## **Annual Meeting Committee Disclosure of Relationships**

The American Society for Radiation Oncology (ASTRO) is an Accreditation Council for Continuing Medical Education (ACCME) accredited CME provider and complies with the ACCME Standards for Commercial Support. In accordance with these Standards, the ASTRO Conflict of Interest Policy and the Council for Medical Specialty Societies' Code for Interactions with Companies, ASTRO is disclosing here the relationships between members of the Committees charged with planning the Annual Meeting and other entities related to oncology or radiation therapy.

## **Explanatory notes:**

- ASTRO uses the information disclosed to identify and manage any potential conflicts of interest that may arise in carrying out the responsibilities of the Committees.
- Committee members disclose their own relationships and those of their immediate family members.
- There is no "minimum value" threshold for disclosure.
- Disclosure time period covers relationships held or payments received during the year leading up to the disclosure.
- The disclosure information at this link is relevant only to the planning of the 2020 Annual Meeting and should be considered out-of-date after this time.
- Information at this link may be different from disclosure information provided in other contexts by the Committee members because of variation in the disclosure requests for these other purposes.

**Employment/Leadership Positions =** positions held at the time of disclosure. These include both full- and part-time relationships, whether compensated or uncompensated.

Compensation/Remuneration/Funding = includes consultant/advisory roles, honoraria, research funding, travel expenses, in-kind donation, etc. If a Committee member receives an honorarium and donates it to charity, the honorarium is disclosed. If a Committee member declines an honorarium and it is paid directly to charity, the honorarium is not included. Honoraria from accredited CME providers are not included.

**Ownership or Investment Interests** = includes stock, stock options, partnership, royalties, or patents. *Stocks in mutual funds, blind trusts, or other holdings that are not controlled by the individual or an immediate family member are not included.* 

Leadership Positions = positions held in other organizations or entities.

The ASTRO Conflict of Interest Policies are available at <a href="www.astro.org/coipolicies">www.astro.org/coipolicies</a>. Please direct any questions to <a href="mailto:annualmeeting@astro.org">annualmeeting@astro.org</a>.

		2020 /	Annual Meeting Steering Committee Disclosures		
Member	Employment	OtherEmployment	Leadership	Compensation	Ownership
Laura Dawson	Princess Margaret Hospital: Employee	None	None	Academic institutions, cancer centres: Consultant; Up to Date: Honoraria; Academic institutions, cancer centres: Honoraria; Merck: Research Funding: PI initiated trial of Pembroluzimab and SBRT for liver cancer, co- investigator, all money goes to institution.	Raysearch: Patent License Fees Copyright
Thomas Dilling	Moffitt Cancer Center: Full Member, Radiation Oncology: Employee	None	NCCN: Panel Member, NSCLC, Mesothelioma, Thymoma Cmte's: AstraZeneca: Advisory Board	None	None
Thomas Eichler	VCU Health System: Physician: Employee	Sarah Cannon Cancer Institute: Physician: Independent Contractor	None	None	None
Lisa Kachnic	Columbia University Medical Center: Chair Radiation Oncology: Employee	None	ABR: President	TRM Oncology: Honoraria: Relationship ended 05-19-2018	None
Alexander Lin	University of Pennsylvania: Associate Professor: Employee: Family Member: Children's Hospital of Philadelphia: Assistant Professor: Employee	None	None	Galera Pharmaceuticals: Honoraria: Relationship ended 10-21-2018; lon Beam Applications: Honoraria: Relationship ended 10-22-2018; Provision Healthcare: Honoraria: Relationship ended 03-21-2019	None
Andrea Ng	Brigham and Women's Hospital: Radiation Oncologist: Employee	None	American Board of Radiology: Radiation Oncology Trustee	Elsevier: Consultant; UpToDate: Consultant; Elsevier: Royalty; UpToDate: Royalty	None
Christina Tsien	Washington University at St. Louis: Professor: Employee	None	RSNA Oncologic Imaging Committee: Vice-Chair	Merck: Consultant: Relationship ended 05-25- 2019; Merck: Honoraria: Relationship ended 05-25- 2019; Blue Earth: Honoraria: Relationship ended 11-25- 2018; Tocagen: Honoraroia: Relationship ended 08-30- 2019	None
Joanne Weidhaas	UCLA: Professor: Employee	None	Family Member: Mira Dx: Board Member	None	Mira Dx: Stock; Royalty: Patent License Fees Copyright; Family Member: MiraDx: Stock
Lynn Wilson	Yale University: Professor, Vice Chairman: Employee	None	ABR: Trustee: Self: Yale University: Professor/VC/Clinical Director	None	CBLI: Stock; Glaxo: Stock; Novart: Stock; Amgen: Stock; Biogen: Stock; ISIS: Stock; Merck: Stock; Vertex: Stock; Immunogen: Stock; United Healthcare: Stock; UCAN: Stock; Abbot: Stock Jones and Bartlett: Royalty

				Meeting Scientific Committee Disclosures			
Member	Employment	LeadershipPosition_Outside_of_ASTRO	Ownership_Stocks_Patents_Etc	Compensation_Consultant_or_Advisory_Role	Honoraria	ResearchFunding	OtherRemuneration
Ashley Albert	University of Mississippi Medical Center : Resident Physician : Employee	None	None	None	None	None	None
Richard Bakst	Mount Sinai : Associate Professor : Employee	None	None	None	None	None	None
Elizabeth Baldini	Brigham and Women's Hospital : Radiation Oncologist : Employee	None	None	None	None	None	UpToDate royalties
Leslie Ballas	USC : associate clinical professor : Employee	None	None	None	None	None	None
	University of Michigan : Professor : Employee Family Member : University of Michigan :	None	None	None	None	None	None
James Balter Beth Beadle	Professor : Employee Stanford University : Associate Professor : Employee	American Radium Society : Secretary	None	Wolters Kluwer Health	None	NIH : Co-PI on R01 grant	Wolters Kluwer Health: Royalties from book publication
Rachel Blitzblau	Duke University : Associate Professor : Employee	None	None	None	None		None
		ARRO : Executive Committee Member	None	None	None	breast radiosurgery None	None
Shauna Campbell	Employee Stanford University : Associate Professor : Employee	None	ViewRay : Stock	Varian Medical Systems	Varian Medical Systems	Varian Medical Systems : 1% Salary support for clinical trial	None
Daniel Chang							
	University Health Network : Physician : Employee	None	None	None	None	Sanofi	None
Peter Chung							
	University of Pennsylvania : Director of Medical Physics : Employee	None	Varian Medical Systems : isPatentLicenseFeesCopyright	None	None	None	None
Lei Dong						National Cancer Institute (NCI) : UG3CA211310-01. NCI	
	University of Washington: Professor: Employee	AAPM : Board of directors member	None	None	None	National Cancer Institute (NUI): UGSCA211310-D. NCI grant for global noncology development work. Partners with clinical and commercial groups in India (no Indiang received from them), Role, P. (20% effort.: National Cancer Institute (NOI): STTR grant to develop erro-detection software. Partners with Sun Nuclear Corp. No funding received from commercial partner, Pl is at University. Role: co-investigator, 5% effort	None
Eric Ford	University of Utah : Professor : Employee	NCI : Co-chair	None	NCI	None	NCI : NCTN (coop group trials)	None
David Gaffney	Fox Chase Cancer Center : Attending Physician, Director of Clinical Research : Employee	Rare Tumors Task Force : Co-Chair	None	None	None	None	None
Thomas Galloway	Beaumont Health System : Professor, Residency	Greater Michigan Gamma Knife : Board of	None	None	None	None	None
Inga Grills	Program Director : Employee Lovola University Health System : Nurse	Directors : Relationship ended 01-01-2019 None	None	None	None	None	None
Angela Gryzbek	Practitioner-Radiation Oncology : Employee University of Washington; Employee	None	None	None	None	Abbvie : Clinical trial funding : Fred Hutch/Univ of	None
Lia Halasz						Washington Cancer Consortium : Salary support for clinical outcomes research	
	Mayo Clinic : Professor of Radiation Oncology : Employee : Mayo Clinic College of Medicine and Science : Consultant : Employee	Mayo Clinic College of Medicine and Science : Vice Dean Mayo Medical School	None	None	None	None	None
Michele Yvette Halyard	University of California San Diego Health Systems :	None	None	None	None	Varian Medical Systems : Research grant	None
Jona Hattangadi-Gluth	Associate Professor: Employee University of Pennsyvania: Assistant Professor: Employeeamily Member: Abington Pediatrics: Pediatrician: Employee	American Radium Society/American College of Radiol: Committee Member: ASTRO: Member of Bone Metastases Guidelines Update Commit: Relationship ended 01-01-2017: American Society of Clinical Oncology: Communications Committee	None	ASTRO : ASCO	ASTROFamily Member : American Academy of Pediatrics		ASTRO: Travel expenses and honorarium for speaking at ASTRO Annual Spring Refresher Course 2015; for ASCO/ASTRO/AAHPM Palliative Oncology Conference, ASTRO Spring Refresher Course 2016 and ASTRO Webinar CME (honoraria)
Joshua Jones	Vanderbilt University Medical Center : Chair	ABR : President	None	None	None		None
Lisa Kachnic	Radiation Oncology : Employee						
	Radiation Oncology Associates, PA : Partner : Partner	ASCO : Social Media Working Group : Massachusetts Medical Society : Member, Immediate Past Chair	Dr. Reddy's Laboratories : isStock : U.S. Physical Therapy : isStock : Mazor Robotics : isStock :	None	None	None	None
Matthew Katz	University of Wisconsin : Associate Professor : EmployeeFamily Member : University of Wisconsin : Associate Professor : Employee	Immediate Past Chair PLOS One: Editorial Board: : International Journal of Radiation Oncology Biolog: Senior EditorFamily Member: Diabetes: Editorial Board	Healthcare Services Group : isStock None	None	None	American Cancer Society : Research Scholar Grant	None
Randall Kimple	MD Anderson Cancer Center : Associate Professor : Employee	RTOG: Vice-chair, GI translational research program	Taylor and Francis Group : Royalty	None	None	NIH: R21, R01, U01, KL2: DoD: Celgene: Clinical trial in pancreatic cancer (pending): Cancer Prevention and Research Institute of Texas	None
Sunil Krishnan  Jyoti Mayadev	University of California San Diego : Associate Professor : Employee	NRG Oncology : Cervical Cancer Co-Chair	None	AstraZeneca : AstraZeneca; Astra Zeneca : Consultant : Other : GOG Foundation : Member : Other : NRG Oncology : Cervical Cancer Co-Chair : Other	None	NRG Oncology : NCI grant	None

	2020 Annual Meeting Scientific Committee Disclosures									
Member	Employment	LeadershipPosition_Outside_of_ASTRO	Ownership_Stocks_Patents_Etc	Compensation_Consultant_or_Advisory_Role	Honoraria	ResearchFunding	OtherRemuneration			
	University of Michigan : Associate Professor : Employee	AAPM : Chair TG-263 Radiation Oncology Nomenclature	None	None	None	Varian Medical Systems	None			
	Employee	Nomenciature								
Charles Mayo										
George Mikhaeel	Guy's and St. Thomas' Hospital : Consultant Clinical Oncologist : Other		None	None	None	None	None			
	Mayo Clinic : Professor : Employee : Relationship ended 03-30-2019 Family Member : Consensys	Tekcapital, Plc. : Non-Executive Director; : Medicalchain : Advisor	Belluscura Ltd. : Stock : StockOptions : Tekcapital Plc. : Stock : isStockOptions	Partners Healthcare/MGH Radiation Oncology : European Institute of Oncology	None	None	None			
	Health: Senior Consultant: Employee: University									
	of Maryland : Professor/Medical Director of the Maryland Proton Treatment Center : Employee									
Robert Miller										
RODEL WITTE	Sunnybrook Odette Cancer Centre : Radiation	Canadian Association of Radiation Oncologists :	None	None	None	None	None			
Gerard Morton	Oncologist : Independent Contractor	Regional Director								
Andrea Ng	Brigham and Women's Hospital : Radiation Oncologist : Employee	American Board of Radiology : Radiation Oncology Trustee	None	Elsevier : UpToDate	None	None	Elsevier : Royalty			
	Washington University : Associate Professor of	None	None	None	None	None	None			
Stephanie Perkins	Radiation Oncology : Employee University of Pennsylvania : Associate Professor :	American Board of Radiology : Co-chair of	None	None	None	None	None			
	EmployeeFamily Member : University of	Lymphoma Committee (Written)Family Member : RRC : Vice-ChairFamily Member : ADROP : Past-								
John Plastaras	Pennsylvania : Associate Professor : Employee	President								
Rinaa Punglia	BWH/DFCI : Assoc Prof of Rad Onc : Employee	None	None	None	None	None	None			
	Memorial Sloan Kettering Cancer Center :	International Thymic Malignancies Interest Group : Vice President : International Mesothelioma	None	None	Research to Practice	Varian Medical Systems : Funding for a	None			
	Associate Attending : Employee	: Vice President : International Mesothelioma Interest Group : Board Member				prospective study using implantable fiducial markers : Boehringer Ingelheim : Pfizer : Astra				
						Zeneca: Funding for two studies on durvalumab in non-small cell lung cancer: Merck: Research grant				
						for prospective phase I dose escalation study in				
Andreas Rimner	University of Southern California : Associate	American College of Radiology : Vice Chair,	None	American College of Radiology	American College of Radiology	mesothelioma None	None			
Naomi Schechter	Professor of Clinical : Employee  Massachusetts General Hospital : Faculty :	Practice Parameters Committee  Massachusetts General Hospital : Chief, CNS & Eye	Near		None	None	None			
	EmployeeFamily Member : Dartmouth Hitchcock :	Radiat Oncol Services : Massachusetts General	None	None	None	None	None			
Helen Shih	Medical Center : Employee	Hospital : Medical Director, Proton Therapy Centers								
Ticker Sim	Duke University : Associate Professor :	National Comprehensive Cancer Network : HIV	None	National Comprehensive Cancer Network :	National Comprehensive Cancer Network	National Institutes of Health : K08CA228631 and	None			
	EmployeeFamily Member : University of North Carolina : Assistant Professor : Employee	Panel Co-Chair : Radiation Oncology Institute : Research Committee Chair : ASTRO : Scientific		Radiation Oncology Institute : American Board of Radiology		P30AI064518				
		Comm Health Services Track Vice-Chair : ASTRO : CHEDI Education Subcomm Chair								
Gita Suneja										
	University of Minnesota : Professor : Employee	None	None	None	None	ASELL: I receive salary support from ASELL for a clinical trial	None			
Stephanie Terezakis	Cleveland Clinic Taussig Cancer Institute: Employee	None	None	None	Varian Medical Systems; honoraria	None	None			
	cleveland clinic raussig cancer institute. Employee	None	None	None	varian Medical Systems, Honorana	None	None			
Select Teach Hear										
Rahul Tendulkar	Vanderbilt University Medical Center : Chair	None	None	None	None	None	None			
Yolanda Tseng	Radiation Oncology : Employee ASTRO : Sr. Education Program Manager :	None	None	None	None	None	None			
Johanna Vanarsdall	Employee Ohio State University Hospital : Associate	NRG Oncology : Developmental Therapeutics	None	None	None	Varian Medical Systems, Inc : Research support for	Mana			
	Professor : Employee	Working Group : National Cancer Institute : Co-	None	None	None	running a clinical trial.	None			
		Leader : National Cancer Institute : Member : National Cancer Institute : Member : National								
		Institutes of Health : Permanent Member								
Terence Williams	Brigham and Women's Physician Organization :	None	None	None	None	None	None			
	Physician : EmployeeFamily Member : Harvard									
Julia Wong	Vanguard : Radiologist : Employee									
William Woods	University of MS Medical Center : Faculty Instructor Nurse Practitioner : Employee	None	None	None	None	None	None			
	LIIDI MAISE FRACTIONEI - EMPIOYEE	I .	l .	L	1	l .	I .			

	2020 Annual Meeting Education Committee Disclosures										
Member	Employment	OtherEmployment	Consultant or Advisory Role	Honoraria	Research Funding	Other Remuneration	Ownership Stocks Patents Etc	Leadership			
Kamran Ahmed	Moffitt Cancer Center: Assistant Member:	None	None	None	Bristol-Myers Squibb Genentech	None	None	None			
	Employee										
Arya Amini	University of Colorado School of Medicine:	None	None	AstraZeneca	None	None	None	None			
	Residency: Employee;			RefleXion							
	City of Hope Cancer Center: Assistant Professor: Employee										
Mekhail Anwar	University of California, San Francisco: Assistant	None	None	None	None	None	None	None			
	Professor: Employee										
Anthony Apicelli	Washington University: Assistant Professor:	None	None	None	None	None	None	None			
	Employee; VA St. Louis Health Care System: Staff Physician:										
	Employee;										
	Family Member: Washington University: Assistant Professor: Employee										
Beth Beadle	Stanford University: Associate Professor: Employee	None	Wolters Kluwer Health: Consultant	None	NIH: Co-PI on R01 grant	Wolters Kluwer Health: Royalties from book publication	None	American Radium Society: Secretary			
Manpreet Bedi	Medical College of Wisconsin: Radiation Oncologist: Employee;	None	None	None	None	None	None	None			
Carmen Bergom	Medical College of Wisconsin: Associate Professor:	Mono	None	None	NIH: Susan G. Komen Foundation:	None	None	American Cancer Society: Member: Radiation Oncology			
Carmen beigom	Employee	THE STATE OF THE S		The state of the s	Mary Kay Foundation: Relationship ended 06-30-2019:	The state of the s	The state of the s	Institute: Member			
					Radiation Oncology Institute						
Mark Bernard	University of Kentucky Department of Radiation	None	None	None	None	None	None	None			
	Med: Assistant Professor: Employee										
Aashish Bhatt	University Hospitals/Seidman Cancer Center:	None	None	None	None	None	None	None			
	Clinical Associate Professor: Employee										
Thomas Boike	Michigan Healthcare Professionals: Radiation Oncologist: Employee	None	None	ASTRO APEx Reviewer Janssen: Relationship ended 10-19-2018	None	None	None	NCI Prostate Cancer Task Force: Member			
Steve Braunstein		None	None	None	None	None	None	None			
	Employee										
David Carlson	University of Pennsylvania: Associate Professor Director of Clinical Operations, Physics: Employee	None	None	None	None	None	None	None			
Laura Cervino	University of California, San Diego: Associate Professor: Employee	None	None	None	Varian Medical Systems Inc: Research grant through UC San Diego's MRA	None	None	AAPM: Women Professional Subcommittee, Chair: AAPM: Board Member at Large: Relationship ended 12-01-2018:			
								Board Member at Large: Relationship ended 12-01-2018: AAPM: Imaging for Treatment Verification WG, Chair:			
								AAPM: AAPM-SC chapter Secretary: AAPM: Ad hoc committee on Diversity strategic goal plan:			
								AAPM: Therapy Imaging Subcommittee			
Alleen Chen	MD Anderson Cancer Center: Physician: Employee	None	None	None	None	None	None	None			
Ronald Chen	University of North Carolina at Chapel Hill: Associate Professor: Employee	None	None	None	None	None	None	None			
	1										
Yen-Lin Chen	Massachusetts General Hospital: Assistant	None	None	None	None	None	None	None			
	Radiation Oncologist: Employee; Family Member: Beth Israel Deaconess Medical										
	Center: Dermatologist: Employee										
Junzo Chino	Duke University Cancer Center: Associate	None	None	None	None	None	NanoScint:Stock	The American Brachytherapy Society: GYN Scientific			
	Professor: Partner							International Committee Chair			
	1	l .	1	1	I		I	I .			

	2020 Annual Meeting Education Committee Disclosures										
Member	Employment	OtherEmployment	Consultant or Advisory Role	Honoraria	Research Funding	Other Remuneration	Ownership Stocks Patents Etc	Leadership			
Christine Chung	Diablo Valley Oncology and Hematology: Radiation oncologist: Employee	None	None	None	None	None	None	None			
Lauren Colbert	UT MD Anderson Cancer Center: Assistant Professor: Employee	None	None	None	None	None	None	None			
Megan Daly	University of California Davis: Associate Professor: Employee	None	Triptych Health Partners: Consultant: Relationship ended 12-11-2018	None	NIH: Research grants (co-investigator with salary support and traine on K12): Department of Defense: Co-Pl on DOD lung cancer grant with salary support: EMD Serono: Clinical Trial Funding: Generate: Pl on SWOG trial with Genentech funding	None	None	JIROBP: Associate Editor: Practical Radiation Oncology: Executive Editor: Seminars in Oncology: Editorial Board Member			
Jun Deng	Yale University: Professor: Employee	None	None	None	NIH: NIH R01 funding: NSF: NSF/DMS 1918925/1922843	None	None	None			
Kristopher Dennis	Ontario Ministry of Health and Long-Term Care: Radiation Oncologist: Independent Contractor	None	None	None	None	None	None	Canadian Association of Radiation Oncology: Chair, Symptom Control Advisory Committee			
Martina Descovich	University of California San Francisco: Associate Professor: Employee	None	Accuray Inc., Sunnyvale CA: Consultant	Accuray Inc., Sunnyvale CA	Accuray Inc., Sunnyvale CA	None	None	University of California San Francisco: Physics Residency Program Director			
Dayssy Diaz Pardo	The Ohio State University: Assistant Professor: Employee	None	None	None	None	None	None	None			
Thomas Dilling	Moffitt Cancer Center: Full Member, Radiation Oncology: Employee	None	AstraZeneca: Advisory Board	None	None	None	None	NCCN: Panel Member, NSCLC, Mesothelioma, Thymoma Cmte's			
Lorraine Drapek	Massachusetts General Hospital: Nurse Practitioner - GI Radiation Oncology: Employee	None	None	None	None	None	None	None			
Cindy Faigin	Henry Ford Health System: Nurse Manager: Employee	None	None	None	None	None	None	None			
Michael Gensheimer	Stanford University: Clinical Assistant Professor: Employee; Family Member: Roche: Medical Director: Employee	None	None	None	Varian Medical Systems: Philips Healthcare	None	None	None			
Vinai Gondi	Partner		None	UрТоDate	None	None	Radiation Oncology Consultants, Ltd.: Partnership	NRG Oncology: NRG CC001, NRG CC003 and NRG BN001			
Chelain Goodman	Resident Physician: Employee	None	Menarini Silicon Biosystems: Consultant	None	Brisson Foundation: Co-Pi on mentored research grant, Targeted therapy for the treatment of cervical cancer: utilizing nanoparticles to adiocensitize cancer cells. Friends of Pentice Carnia Initiative: Baddetherapy for Sarly/Stage Breast Cancer Based on Circulating Tumor Cell Status: A Biomarker Driven Non Randomized Non Inferiority Clinical Trial.	None	None	ABRO: Executive Committee Member			
Chul Ha	Professor Chairman: Employee		None	None	None	None		KASTRO: Board Member			
Jona Hattangadi-Gluth	Associate Professor: Employee	None	None	None	Varian Medical Systems: Research grant	None	None	None			
Charles Hsu	Banner University Arizona Medical Center: Associate Professor of Radiation Oncology: Employee		None	None	None	None	None	Univ of Arizona Dept of Radiation Oncology: Vice Chairman of Clinical Research			
Elizabeth Jeans Rachel Jimenez	Massachusetts General Hospital: Employee	None None	None None	None None	None None	None None	None None	None None			
Peter Johnstone	Moffit Cancer Center: Senior Member and Vice Chair: Employee	None	None	None	None	None	None	None			

	2020 Annual Meeting Education Committee Disclosures									
Member	Employment	OtherEmployment	Consultant or Advisory Role	Honoraria	Research Funding	Other Remuneration	Ownership Stocks Patents Etc	Leadership		
Sana Karam	University of Colorado Denver: Assistant Professor: Employee	None	None	None	None	None	None	None		
Aparna Kesarwala	National Cancer Institute: ARP: Employee	None	None	None	None	None	None	None		
Atif Khan	Memorial Sloan Kettering Cancer Center: Associate Attending: Employee	None	Elekta: Consultant	None	Elekta: Partial support of clinical trial: Cianna Medical: Partial support of clinical trial	None	None	None		
Edward Kim	University of Washington: Associate Profesor: Employee	None	None	None	None	None	None	RSNA: Annual Meeting Scientific Committee Chair: Relationship ended 11-30-2018		
Bridget Koontz	Duke Cancer Institute: Associate Professor: Employee; Family Member: Duke University Medical Center: Assistant Professor: Employee	None	None	None	Janssen Services LLC: Funding of Investigator-Initiated Study	None	None	ASTRO: Committee member: AAPM IHE-RO Liaison: Co- Chair		
Shlomo Koyfman	Cleveland Clinic: Associate Professor of Medicine: Employee	None	UpToDate: Consultant: Varian Medical Systems: Consultant	None	Merck	UpToDate: Author of Educational Content: Varian Medical Systems: Compensation for Teaching at Educational Course	None	None		
Sunil Krishnan	MD Anderson Cancer Center: Associate Professor: Employee	None	None	None	NIH: R21, R01, U01, K12: DoD: Celgene: Clinical trial in pancreatic cancer (pending): Cancer Prevention and Research Institute of Texas:	None	Taylor and Francis Group: Royalty	RTOG: Vice-chair, GI translational research program		
Nicole Larrier	Employee	None	None	None	None		None	None		
Percy Lee	UCLA Medical Center: Professor: Employee	None	Viewray: Consultant; Varian Inc.: Consultant	Viewray: Varian Inc.: AstraZeneca, Inc.	Viewary, AstraZeneca, Inc.; grant funding for an investigator initiated study combining SBRT and durvalumab for early stage non-small cell lung cancer	None	None	Committee Co-Chair: Committee Co-Chair		
Lilie Lin	MD Anderson Cancer Center: Associate Professor: Employee; Family Member: VA Hospital: Radiologist: Employee	None	Astrazeneca: Consultant	None	Astrazeneca: supports an investigator initiated research study	None	None	None		
Stella Ling	UC Berkley, Part time Assistant Professor, Employee	None	None	None	None	None	None	None		
Alexander Louie	Sunnybrook Health Sciences Centre: Radiation Oncologist: Employee	None	None	Varian Medical Systems Inc: AstraZeneca	None	None	None	None		
Richard Lovett	University of Vermont Medical Group: Radiation Oncologist: Employee	None	None	None	None	None	None	Rutland Area Visiting Nurses and Hospice: Member, Board of Directors		
John Lukens	University of Pennsylvania School of Medicine: Assistant Professor: Employee	None	None	None	None	None	None	None		
Danielle Margalit	Brigham Women's Physician Organization: Employer: Employee	None	None	None	None	None	None	None		
Charles Mayo	University of Michigan: Associate Professor: Employee	None	None	None	Varian Medical Systems	None	None	AAPM: Chair TG-263 Radiation Oncology Nomenclature; AAPM: Big Data subcommittee; AAPM Data Sciences Subcommittee		
Matthew McCurdy	Employee	Independent Contractor: Hayes Locums: Radiation Oncologist: Independent Contractor	None	None	None	None	None	None		
Mahta McKee	Employee	None	None	None	None	None	None	None		
Eric Mellon	University of Miami: Assistant Professor of Radiation Oncology: Employee	None	ViewRay: Consultant	None	None	None	None	None		
Najeeb Mohideen	Northwest Community Hospital, Arlington Heights,IL: Radiation Oncologist: Independent Contractor	None	None	None	None	None	Northwest Community Hospital Physician Cooperative:Partnership	ACR Economics and Health Policy: Chair, Radiation Oncology Committee: The Radiosurgery Society: Board Member		

	2020 Annual Meeting Education Committee Disclosures											
Member	Employment	OtherEmployment	Consultant or Advisory Role	Honoraria	Research Funding	Other Remuneration	Ownership Stocks Patents Etc	Leadership				
Michael Moravan	Duke University: Assistant Professor: Employee	None	None	None	None	None	None	None				
Erin Murphy	Cleveland Clinic: Staff Physician: Employee	None	None	None	None	None	None	None				
Quynh-Nhu Nguyen	MD Anderson Cancer Center: Associate Professor: Employee	None	None	None	None	None	None	None				
Christopher Hays Pope	Radiation Oncology Associates. P.A.: M.D.: Partner	None	None	American Collage of Radiology	None	None	None	None				
Rachel Abrams Rabinovitch	University of Colorado, Denver: Professor: Employee	None	Best Doctors: Consultant	None	None	None	None	None				
Kristin Redmond	Johns Hopkins University: Faculty Member: Employee	None	Elekta AB: Consultant; Accuray: Consultant	AstraZeneca: Accuray	Elekta AB: Accuray: Funding for clinical trial	None	None	None				
Ramesh Rengan	University of Washington: Professor; Medical	None	Astra-Zeneca: Consultant;	None	None	None	None	None				
	Director SCCA Proton Center: Employee		IBA: Consultant									
Hina Saeed	MCW: Assistant Professor: Employee	None	None	None	None	None	None	None				
Tracey Schefter	University of Colorado: Professor: Employee	None	None	None	None	None	None	None				
Daniel Schiffner	Palo Alto Medical Foundation: Physician, Radiation Oncology: Partner	None	None	None	None	None	None	Los Angeles Radiological Society: Treasurer: Relationship ended 07-02-2018: Los Angeles Radiological Society: Radiological Society: Subdiation Chrosology Subcommitter: Bellationship ended 07-012-018: Southern California Rediation Oncology Society: Board of Directory. Rediationship ended 07-012-018: Polari Officerosty: Rediationship ended 07-012-018: Polari Officerosty: Rediationship ended 07-012-018: Polari Officerosty: Rediationship ended 07-012-018: Polari Oncology				
Jonathan Schoenfeld	Brigham and Women's Hospital: Radiation Oncologist: Employee	None	BMS: Consultant; Tilos: Consultant: Relationship ended 06-26-2019; ACI Clinical: Consultant	None	BMS: Research funding paid to institution: Merck: Research funding paid to institution	ACI Clinical: Data Monitoring Board	None	NCI Match Subprotocol Z1D: Translational PI				
Andrew Sharabi	University of California San Diego: Assistant Professor: Employee	None	None	None	Varian Medical Systems: Pfizer: Clinical Trial Support	None	Toragen Biotechnologies: Stock	San Diego Center for Precision Immunotherapy: Scientific Advisory Committee Member: Toragen Biotechnologies: Founder				
Tracy Sherertz	Washington Permanente Medical Group: Associate: Employee	None	None	None	None	None	None	None				
Anand Shivnani	Texas Oncology: Radiation Oncologist: Employee	None	None	None	None	None	Gradalis: Stock	None				
Scott Soltys	Stanford University: Assistant Professor: Employee	None	None	None	None	None	None	None				
Sotirios Stathakis	University of Texas HIth Sc Ctr at San Antonio: Associate professor: Employee	None	None	None	None	None	None	None				
Ranjan Sur	McMaster University: Professor: Employee	Juravinski Cancer Centre: Radiation Oncologist: Independent Contractor	None	None	None	None	None	None				
Vinita Takiar	University of Cincinnati: Assistant Professor: Employee	None	None	None	None	None	None	None				
Rahul Tendulkar	Cleveland Clinic: Staff physician: Employee	None	None	Varian Medical Systems	None	None	None	None				
C Jillian Tsai	Memorial Sloan Kettering Cancer Center: Assistant Attending: Employee	None	None	None	None	None	None	None				
Derek Tsang	University Health Network: Physician: Employee; Family Member: University Health Network: Medical Radiation Technologist: Employee	None	None	None	Pencer Brain Tumour Centre	None	None	None				

	2020 Annual Meeting Education Committee Disclosures										
Member	Employment	OtherEmployment	Consultant or Advisory Role	Honoraria	Research Funding	Other Remuneration	Ownership Stocks Patents Etc	Leadership			
Yolanda Tseng	University of Washington Medical Center: Assistant Professor: Employee; Family Member: Allen Brain Science Institute: Scientist 2: Employee		None	None	None	None	None	None			
Christina Tsien	Washington University at St. Louis: Professor: Employee	None	Merck: Consultant: Relationship ended 05-25-2019	Merck: Relationship ended 05-25-2019: Blue Earth: Relationship ended 11-25-2018: Tocagen: Relationship ended 08-30-2019	None	None	None	RSNA Oncologic Imaging Committee: Vice-Chair			
Alfredo Urdaneta	Virginia Commonwealth University Health Systems: Assistant Professor: Employee		None	None	None		None	None			
John Austin Vargo	West Virginia University: Assistant professor Radiation Oncology: Employee	None	Elsevier: Consultant	None	None	Elsevier: Via Pathways Lymphoma Radiation Oncology Co- Chair	None	None			
Tony Wang	Associate Professor: Employee		Consultant; Wolters Kluwer: Novocure: Consultant: Relationship ended 05-11-2019	ended 06-23-2019	None		Doximity: Stock Options	None			
Stephanie Weiss	Fox Chase Cancer Center: Chief, Adult CNS Tumors and Radiosurgery: Employee	None	None	None	None	None	None	ACRO: Committee Member			
Meng Welliver	Ohio State University Cancer Center: Associate Professor: Employee	None	None	None	None	None	None	None			
Cristin Watson	ASTRO: Assistant Director of Education: Employee	None	None	None	None	None	None	None			
William Woods	University of MS Medical Center: Faculty Instructor Nurse Practitioner: Employee	None	None	None	None	None	None	None			
Jean Wright	Johns Hopkins University: Associate Professor: Employee	None	None		Oncoppace, Inc.: have a sub-award of an SBIR grant awarded to Oncoppace inc for my work on a grant called A Data-Driven Knowledge Based Platform for Peer Review in Radiation Oncology Treatment Planning	None	None	None			
Gary Yang	Loma Linda University Medical Center: Professor: Employee	None	None	None	None	None	None	Society for GI Oncology: President			
Joanna Yang	University of California San Francisco: Attending: Employee	None	None	None	None	None	None	ARRO: Ex-officio Committee Member			
Raphael Yechieli	University of Miami: Associate Professor: Employee	None	None	None	None	None	None	Toras Chaim Toras Emes, Miami FL: Executive Board Member			
Hsiang-Hsuan Yu	Moffitt Cancer Center: Associate Member: Employee	None	None	None	None	None	None	None			
Jennifer Yu	Cleveland Clinic: Staff: Employee	None	None	None	None	None	None	None			
Youssef Zeidan	Oncologist: Employee	youssef: dr: Other: Relationship ended 07-12- 2017	None	None	None	None	None	None			
Jing Zeng	University of Washington: Associate Professor: Employee	None	None	None	None	None	None	None			

	2020 Annual Meeting Session Reviewer Disclosures											
Member	Employment	OtherEmployment	Consultant or Advisory Role	Honoraria	Research Funding	Other Remuneration	Ownership Stocks Patents Etc	Leadership				
Jona Hattangadi-Gluth	University of California San Diego Health Systems: Associate Professor: Employee	None	None	None	Varian Medical Systems: Research grant	None	None	None				
Aparna Kesarwala	National Cancer Institute: ARP: Employee	None	None	None	None	None	None	None				
Bridget Koontz	Duke Cancer Institute: Associate Professor: Employee; Family Member: Duke University Medical Center: Assistant Professor: Employee	None	None	None	Janssen Services LLC: Funding of Investigator-Initiated Study	None	None	ASTRO: Committee member: AAPM IHE-RO Liaison: Co- Chair				
Aileen Chen	MD Anderson Cancer Center: Physician: Employee	None	None	None	None	None	None	None				
Charles Mayo	University of Michigan: Associate Professor: Employee	None	None	None	Varian Medical Systems	None	None	AAPM: Chair TG-263 Radiation Oncology Nomenclature				
Nicole Larrier	Duke University Medical Center: Physician: Employee	None	None	None	None	None	None	None				
Atif Khan	Memorial Sloan Kettering Cancer Center: Associate Attending: Employee	None	Elekta: Consultant	None	Elekta: Partial support of clinical trial: Cianna Medical: Partial support of clinical trial	None	None	None				
Junzo Chino	Duke University Cancer Center: Associate Professor: Partner	None	None	None	None	None	NanoScint:Stock	The American Brachytherapy Society: GYN Scientific International Committee Chair				
Chul Ha	The University of Texas Health Science Ctr at SA: Professor Chairman: Employee	None	None	None	None	None	None	KASTRO: Board Member				
Sunil Krishnan	MD Anderson Cancer Center: Associate Professor: Employee	None	None	None	NIH: R21, R01, U01, KL2: DoD: Celgene: Clinical trial in pancreatic cancer (pending): Cancer Prevention and Research Institute of Texas	None	Taylor and Francis Group: Royalty	RTOG: Vice-chair, GI translational research program				
Beth Beadle	Stanford University: Associate Professor: Employee	None	Wolters Kluwer Health: Consultant	None	NIH: Co-PI on R01 grant	Wolters Kluwer Health: Royalties from book publication	None	American Radium Society: Secretary				
Manpreet Bedi	Medical College of Wisconsin: Radiation Oncologist: Employee;	None	None	None	None	None	None	None				
Hsiang-Hsuan Yu	Moffitt Cancer Center: Associate Member: Employee	None	None	None	None	None	None	None				
Ronald Chen	University of North Carolina at Chapel Hill: Associate Professor: Employee	None	None	None	None	None	None	None				
Lorraine Drapek	Massachusetts General Hospital: Nurse Practitioner - GI Radiation Oncology: Employee	None	None	None	None	None	None	None				

2020 Annual Meeting Session Reviewer Disclosures										
Member	Employment	OtherEmployment	Consultant or Advisory Role	Honoraria	Research Funding	Other Remuneration	Ownership Stocks Patents Etc	Leadership		
Andrew Sharabi	University of California San Diego: Assistant Professor: Employee	None	None	None	Varian Medical Systems: Pfizer: Clinical Trial Support	None	Toragen Biotechnologies: Stock	San Diego Center for Precision Immunotherapy: Scientific Advisory Committee Member: Toragen Biotechnologies: Founder		
Raphael Yechieli	University of Miami: Associate Professor: Employee	None	None	None	None	None	None	Toras Chaim Toras Emes, Miami FL: Executive Board Member		
Jun Deng	Yale University: Professor: Employee	None	None	None	NIH: NIH R01 funding: NSF: NSF/DMS 1918925/1922843	None	None	None		
Najeeb Mohideen	Northwest Community Hospital, Arlington Heights,IL: Radiation Oncologist: Independent Contractor	None	None	None	None	None	Northwest Community Hospital Physician Cooperative:Partnership	ACR Economics and Health Policy: Chair, Radiation Oncology Committee: The Radiosurgery Society: Board Member		
	University of Wisconsin: Associate Professor: EmployeeFamily Member: University of Wisconsin: Associate Professor: Employee		None	None	American Cancer Society: Research Scholar Grant	None	None	PLOS One: Editorial Board: International Journal of Radiation Oncology Biolog: Senior EditorFamily Member: Diabetes: Editorial Board		
Randall Kimple	Brigham and Women's Physician Organization: Physician: EmployeeFamily Member: Harvard Vanguard: Radiologistf: Employee		None	None	None	None	None	None		
Julia Wong	Massachusetts General Hospital: Faculty: EmployeeFamily Member: Dartmouth Hitchcock: Medical Center: Employee		None	None	None	None	None	Massachusetts General Hospital: Chief, CNS & Eye Radiat Oncol Services: Massachusetts General Hospital: Medical Director, Proton Therapy Centers		
Helen Shih  Gerard Morton	Sunnybrook Odette Cancer Centre: Radiation Oncologist: Independent Contractor		None	None	None	None	None	Canadian Association of Radiation Oncologists: Regional Director		
David Gaffney	University of Utah: Professor: Employee		NCI	None	NCI: NCTN (coop group trials)	None	None	NCI: Co-chair		
David Gamley	University of Washington; Employee		None	None	Abbvie: Clinical trial funding: Fred Hutch/Univ of Washington Cancer Consortium: Salary support for clinical outcomes research	None	None	None		
Lia Halasz  Robert Miller	Mayo Clinic: Professor: Employee: Relationship ended 03-30-2019 Family Member: Consensys Health: Senior Consultant: Employee: University of Maryland: Professor/Medical Director of the Maryland Proton Treatment Center : Employee		Partners Healthcare/MGH Radiation Oncology: European Institute of Oncology	None	None	None	Belluscura Ltd.: Stock: StockOptions: Tekcapital Plc.: Stock: isStockOptions	Tekcapital, Plc.: Non- Executive Director: Medicalchain: Advisor		

			2020	O Annual Meeting Session I	Reviewer Disclosures			
Member	Employment	OtherEmployment	Consultant or Advisory Role	Honoraria	Research Funding	Other Remuneration	Ownership Stocks Patents Etc	Leadership
	Memorial Sloan Kettering Cancer Center: Associate Attending: Employee		None	Research to Practice	Varian Medical Systems: Funding for a prospective study using implantable fiducial markers: Boehringer Ingelheim: Pfizer: Astra Zeneca: Funding for two studies on durvalumab in nonsmall cell lung cancer: Merck: Research grant for prospective phase I dose escalation study in mesothelioma	None	None	International Thymic Malignancies Interest Group: Vice President: International Mesothelioma Interest Group: Board Member
Andreas Rimner								
	Guy's and St. Thomas' Hospital: Consultant Clinical Oncologist: Other		None	None	None	None	None	None
	Mount Sinai: Associate Professor: Employee		None	None	None	None	None	None
	Loyola University Health System: Nurse Practitioner-Radiation Oncology: Employee		None	None	None	None	None	None
-	University of Pennsylvania: Assistant Professor: EmployeeFamily Member: Abington Pediatrics: Pediatrician: Employee		ASTRO : ASCO	ASTROFamily Member: American Academy of Pediatrics	None	ASTRO: Travel expenses and honorarium for speaking at ASTRO Annual Spring Refresher Course 2015; for ASCO/ASTRO/AAHPM Palliative Oncology Conference, ASTRO Spring Refresher Course 2016 and ASTRO Webinar CME (honoraria)	None	American Radium Society/American College of Radiol: Committee Member: ASTRO: Member of Bone Metastases Guidelines Update Commit: Relationship ended 01-01-2017: American Society of Clinical Oncology: Communications Committee
	Mayo Clinic : Professor of Radiation Oncology : Employee : Mayo Clinic College of Medicine and Science : Consultant : Employee		None	None	None	None	None	Mayo Clinic College of Medicine and Science: Vice Dean Mayo Medical School
	University of Washington: Professor: Employee		None	None	National Cancer Institute (NCI): UG3CA211310-01. NCI grant for global oncology development work. Partners with clinical and commercial groups in India (no funding received from them). Role: Pl, 20% effort.: National Cancer Institute (NCI): STTR grant to develop error-detection software. Partners with Sun Nuclear Corp. No funding received from commercial partner, Pl is at University. Role: co- investigator, 5% effort	None	None	AAPM: Board of directors member
	University of Minnesota: Professor: Employee		None	None	ASELL: I receive salary support from ASELL for a clinical trial	None	None	None

	2020 Annual Meeting Session Reviewer Disclosures											
Member	Employment	OtherEmployment	Consultant or Advisory Role	Honoraria	Research Funding	Other Remuneration	Ownership Stocks Patents Etc	Leadership				
	University of Pennsylvania: Director		None	None	None	None	Varian Medical Systems:	None				
	of Medical Physics: Employee						isPatentLicenseFeesCopyright					
Lei Dong	Brigham and Women's Hospital:		None	None	None	UnTaData ravalties	None	None				
	Radiation Oncologist: Employee		None	None	None	UpToDate royalties	None	None				
Elizabeth Baldini	Radiation Officologist: Employee											
				Self: Up to Date	Self: Merck: PI initiated trial of							
					Pembroluzimab and SBRT for							
			Self: Academic	Self: Academic	liver cancer. I am a co-							
	Self: Princess Margaret Hospital:		institutions, cancer	institutions, cancer	investigator. All money goes to		Self: Raysearch:	l				
Laura Dawson	Employee	None	centres	centres	institution.	None	isPatentLicenseFeesCopyright	None				
	Self: Moffitt Cancer Center: Full							Self: NCCN : Panel Member, NSCLC, Mesothelioma, Thymoma Cmte's				
	Member, Radiation Oncology:							Self: AstraZeneca: Advisory				
Thomas Dilling	Employee	None	None	None	None	None	None	Board				
	Self: VCU Health System: Physician:	Self: Sarah Cannon Cancer Institute: Physician: Independent										
Thomas Eichler	Employee	Contractor	None	None	None	None	None	None				
	Self: Vanderbilt University Medical Center: Chair Radiation Oncology:			Self: TRM Oncology: Relationship ended 05-19-								
Lisa Kachnic	Employee	None	None	2018	None	None	None	Self: ABR: President				
Alexander Lin	Self: University of Pennsylvania: Associate Professor: Employee Family Member: Children's Hospital of Philadelphia: Assistant Professor: Employee	None	None	Self : Galera Pharmaceuticals: Relationship ended 10-21- 2018 Self: Ion Beam Applications: Relationship ended 10-22-2018 Self: Provision Healthcare: Relationship ended 03-21-2019	None	None	None	None				
Alexander Lin	Limployee	None	Notic	ended 03-21-2019	None	None	None	None				
Andrea Ng	Self: Brigham and Women's Hospital: Radiation Oncologist: Employee	None	Self: Elsevier Self: UpToDate	None	None	Self: Elsevier: Royalty Self: UpToDate: Royalty	None	Self: American Board of Radiology: Radiation Oncology Trustee				
			Self: Merck:	Self: Merck: Relationship ended 05-25-2019 Self: Blue Earth: Relationship ended 11-25- 2018 Self: Tocagen:		, , , , , , , , , , , , , , , , , , , ,		5.				
	Self: Washington University at St.		Relationship ended	Relationship ended 08-30-				Self: RSNA Oncologic Imaging				
Christina Tsien	Louis: Professor: Employee	None	05-25-2019	2019	None	None	None	Committee: Vice-Chair				

2020 Annual Meeting Session Reviewer Disclosures								
Member	Employment	OtherEmployment	Consultant or Advisory Role	Honoraria	Research Funding	Other Remuneration	Ownership Stocks Patents Etc	Leadership
							Mira Dx: Stock; Royalty: Patent	
							License Fees Copyright; Family	Family Member: Mira Dx:
Joanne Weidhaas	Self: UCLA: Professor: Employee	None	None	None	None	None	Member: MiraDx: Stock	Board Member
							CBLI: Stock; Glaxo: Stock;	
							Novart: Stock;	
							Amgen: Stock;	
							Biogen: Stock;	
							ISIS: Stock;	
							Merck: Stock;	
							Vertex: Stock;	
							Immunogen: Stock;	
							United Healthcare: Stock;	Self: ABR : Trustee
							UCAN: Stock;	
	Self: Yale University: Professor, Vice						Abbot: Stock	Self: Yale University:
Lynn Wilson	Chairman: Employee	None	None	None	None	None	Jones and Bartlett: Royalty	Professor/VC/Clinical Director
	Self: United States Nuclear							
	Regulatory Commission: Member of							
	Advisory Committee of the Medical							
	Use of isotopes: Employee							
	Self: Rutgers Cancer Institute of							
	New Jersey: Vice Chairman:							
Ronald Ennis	Employee	None	None	None	None	None	None	None
							Self: Elk Grove Radiosurgery Inc: Partnership	
	Self: Radiation Oncology						rathership	Self: Chicago Proton Center:
William Hartsell	Consultants, Ltd.: Partner: Partner	None	None	None	None	None	Self: Illinois Cyberknife: Partnership	
	Self: 21st Century Oncology:							
Constantine Mantz	physician: Employee	None	None	None	None	None	None	None
	Self: University of Miami:							
Brian Marples	Radiobiologist: Employee	None	Self: ASTRO	None	None	Self: ASTRO : Editor	None	Self: ASTRO: SEPD committee
					Self: Varian Medical Systems, Inc: Research funding to dept			
					from: Varian, Inc. I am not the			
					overall PI for this research			Self: Radiation Therapy
				1	funding			Oncology Group/NRG:
				1				CoChair, Patient Centered
			Self: Varian Medical	1	Self: Philips, Inc: Research			Outcomes Committee (PCOR
	Self: Henry Ford Health System:		Systems, Inc	Self: ViewRay:	funding to dept; I am not the			
	Chairman, Dept of Radiation		C. If DI II.	Relationship ended 08-01-	overall PI for this research			Self: American Radium
Benjamin Movsas	Oncology: Employee	None	Self: Philips, Inc	2018	funding	None	None Self: Oncosynergy : Stock: Patent	Society: President Elect
				1			License Fees Copyright	
			Self: Oncosynergy,				License rees copyright	
	Self: UCSF: Professor and Chair:		Ltd: Relationship	1			Family Member: Telotherapeutics,	Self: UCSF Radiation
Catherine Park	Employee	None	ended 04-01-2017	Self: NIH	Self: NIH	None	Inc.: Stock	Oncology: Department Chair
	Self: UC San Diego: Vice-chair:							
Todd Pawlicki	Employee	None	None	None	None	None	Self: Image Owl, LLC: Stock	None
	Self: Cedars-Sinai Medical Center:							
	Chairman, Radiation Oncology:		l	l	l		Self: Advanced Medical Isotope	
Howard Sandler	Employee	None	None	None	None	None	Corporation: Stock	None

2020 Annual Meeting Session Reviewer Disclosures								
Member	Employment	OtherEmployment	Consultant or Advisory Role	Honoraria	Research Funding	Other Remuneration	Ownership Stocks Patents Etc	Leadership
	Self: UT MD Anderson Cancer							
	Center: Professor: Employee							
					Self: MD Anderson Cancer			
	Family Member: UT MD Anderson				Center: research grant to study		Self: Oncora Medical: Royalty:	
Benjamin Smith	Cancer Center: Assistant Professor: Employee	None	None	None	cancer survivorship issues in breast cancer	None	Patent License Fees Copyright: Other	None
benjamin simiti	Limpioyee	None	None	None	breast caricer	None	Self: CBLI, Glaxo, Novart, Amgen,	None
							Biogen, ISIS, Merck : isStock=True	
							Self: Vertex, Immunogen, United	
							Healthcare, UCAN: Stock	
								Self: ABR: Trustee
							Self: Jones and Bartlett: Royalty	
	Self: Yale University: Professor, Vice							Self: Yale University:
Lynn Wilson	Chairman: Employee	None	None	None	None	None	Self: abbot: Stock	Professor/VC/Clinical Director
	Self: Moffitt Cancer Center:				Self: Bristol-Myers Squibb			
Kamran Ahmed	Assistant Membe : Employee	None	None	None	Self: Genentech	None	None	None
Raillian Allineu	Assistant Wembe : Employee	None	None	None	Jen. Genenteur	None	None	None
	Self : Washington University :							
	Assistant Professor : Employee							
	Self : VA St. Louis Health Care							
	System : Staff Physician : Employee							
	Family Member : Washington							
Anthony Aning III	University : Assistant Professor :	Name	N		Nama	Name	Nana	Nana
Anthony Apicelli	Employee Self: The University of Texas MD	None	None	None	None	None	None	None
	Anderson Cancer Center: Clinical							
Alexander Bagley	Resident: Employee	None	None	None	None	None	None	None
	Self: Icahn School of Medicine at							
	Mount Sinai: Assistant Professor:							
Michael Buckstein	Employee	None	None	None	None	None	None	None
	Self: University of Pennsylvania:							
	Associate Professor & Director of							
	Clinical Operations, Physics:							
David Carlson	Employee	None	None	None	None	None	None	None
Dinna Cosnor	Self: University of Wisconsin:	None	None	None	Nana	None	Nana	None
Pippa Cosper	Clinical Instructor: Employee	None	None	None	None Self: NIH: NIH R01 funding	None	None	None
					Sen. With Mill Rot fulldling			
	Self: Yale University: Professor:				Self: NSF: NSF/DMS			
Jun Deng	Employee	None	None	None	1918925/1922843	None	None	None

Committee Member Stock  Self Synthesis Energy Systems Sock Sock Synthesis Energy Systems Sock Synthesis Energy Systems Sock Sock Synthesis Energy Sock Systems Sock Synthesis Energy Systems Sock Synthesis Energy Systems Sock Synthesis Energy Systems Sock Committee Member Sock Synthesis Energy Systems Sock Synthesis Energy Sys	2020 Annual Meeting Session Reviewer Disclosures								
Self- Rugers New Jersey Medical School Rugers New Jersey New Jersey Medical School Rugers New Jersey New Jerse	Member	Employment	OtherEmployment		Honoraria	Research Funding	Other Remuneration	Ownership Stocks Patents Etc	Leadership
Self: Brody School of Medicine, East Carolina University. Associate Professor: Employee None None None None None None None No		School: Resident: Employee  Family Member : Rutgers New Jersey Medical School: Fellow: Employee: Relationship ended 06-						Family Member: Rite Aid Pharmacy: Stock Self: Facebook: Stock Self: Synthesis Energy Systems: Stock Self: Proctor and Gamble: Stock Self: AT&T: Stock Self: Smuckers: Stock Self: Lululemon: Stock Self: Comcast: Stock	Society - Scholars-in-Training: Committee Member  Self: Radiation Research Society - Membership: Committee Member  Self: Radiation Research Society - Constitution: Committee Member  Self: Radiation Research Society - Finance: Committee Member  Self: LGBT Health Workforce: Committee Member  Self: LGBT Working Group for a Better Health:
Carolina University. Associate Valumining Ferg  Professor: Employee  None  Self: Raplastion Oncology  Consultants, Ltd.: Physician: Partner  None  Non	Jason Domogauer	30-2018	None	None	None	None	None	Self: General Electric: Stock	1
Self: Radiation Oncology  Consultants, Ltd.: Physician: Partner  None  None  None  None  None  None  None  Self: Radiation Oncology  Consultants, Ltd.: Physician: Partner  None  None  None  None  None  Self: Radiation Oncology  Consultants, Ltd.: Physician: Partner  None  None  None  None  None  Self: Radiation Oncology  Consultants, Ltd.: Partnership  None  None  None  None  None  Self: Radiation Oncology  Consultants, Ltd.: Partnership  None  None  None  None  None  None  None  Self: Radiation Oncology  Consultants, Ltd.: Partnership  None  None  None  None  None  Self: Radiation Oncology  Consultants, Ltd.: Partnership  None  Self: Radiation Oncology  Consultants, Ltd.: Partnership  None  N		Carolina University: Associate							
Self: Radiation Oncology Consultants, Ltd.: Physician: Partner None None None None None None None None	Yuanming Feng	Professor: Employee	None	None		None	None	None	None
on mentored research grant, "Targeted therapy for the treatment of cervical cancer: utilizing nanoparticles to radiosensitize cancer cells. Self: Friends of Prentice Grants Initiative: Radiotherapy for Early Stage Breast Cancer Based on Circulating Tumor Cell Status: A Biomarker-Driven Non- McGaw Medical Center: Resident Physician: Employee None Self: University of Arkansas for Medical Sciences: Professor: Self: University of Arka	Vinai Gondi		None	None	Self: RaySearch: Relationship ended 05-26-	None	None		CC001, NRG CC003 and NRG
Self: University of Arkansas for Medical Sciences: Professor:  Robert Griffin Employee None None None None None None Self: IGF Oncology: Stock Options Cryosurgery: Board Member Self: UCSF: Assistant Professor:  Ulian Hong Employee None None None None None None None No		McGaw Medical Center: Resident				on mentored research grant, "Targeted therapy for the treatment of cervical cancer: utilizing nanoparticles to radiosensitize cancer cells. Self: Friends of Prentice Grants Initiative: Radiotherapy for Early Stage Breast Cancer Based on Circulating Tumor Cell Status: A Biomarker-Driven Non- Randomized Non-Inferiority			
Robert Griffin Employee None None None None None None None No	Chelain Goodman	Self: University of Arkansas for	None	Biosystems	None	Clinical Irial."	None	None	Self: Society for Thermal Medicine: Past President
Self: UCSF: Assistant Professor: ulian Hong Employee None None None None None None License Fees Copyright None Self: Mayo Clinic: Employer:	Robert Griffin	•	None	None	None	None	None	Self: IGE Oncology: Stock Ontions	
Self: Mayo Clinic: Employer:	Julian Hong	Self: UCSF: Assistant Professor:						Self: Duke University: Patent	
		Self: Mayo Clinic: Employer:							

2020 Annual Meeting Session Reviewer Disclosures								
Member	Employment	OtherEmployment	Consultant or Advisory Role	Honoraria	Research Funding	Other Remuneration	Ownership Stocks Patents Etc	Leadership
	c if it is a second of		C.IS.II.			Colf Harris and		
Can Kan	Self: University of Pennsylvania: Associate Professor: Employee	None	Self: University of Pennsylvania	None	Nana	Self: University of Pennsylvania: Salary	None	None
Gary Kao	Associate Professor. Employee	None	Pelilisylvallia	None	None	Perinsylvania. Salary	None	None
					Self: Bristol-Myers-Squib:			
					Investigator initiated clinical trial			
					and correlative sciences			
	Self: Moffitt Cancer Center:				Self: Astra-Zeneca: Correlative		Self: Patent: Patent License Fees	
Sungjune Kim	Assistant Member: Employee	None	None	None	sciences for a clinical trial	None	Copyright	None
					Self: Peloton Therapeutics:			
					Research: Relationship ended 07-			
					01-2018			
								Self: PLOS One: Editorial
					Self : American Cancer Society:			Board
					Research Scholar Grant			
	Self: University of Wisconsin:							Self: International Journal of
	Associate Professor: Employee				Self: National Institute of Health			Radiation Oncology Biolog:
	Family Manager and Hairmanites of				Salfa V Farradation for Course			Senior Editor
	Family Member: University of Wisconsin: Associate Professor:				Self: V Foundation for Cancer Research : Relationship ended			Family Member: Diabetes:
Randall Kimple	Employee	None	None	None	10-31-2017	None	None	Editorial Board
Kandan Kimple	Employee	None	None	Notic	Self: PANCAN-AACR:	None	None	Luitoriai Boaru
					Translational research grant			
					Self: MD Anderson Cancer			
					Center: Seed grants			
					Self: Philips: Sponsored Research			
					Agreement			
					Colf Notice Description		C If D I I D I I D I	
					Self: National Institutes of		Self: Pending Patent: Patent	Calfe Chalangiagaraing
					Health: R01, U54, U01 grants		License Fees Copyright	Self: Cholangiocarcinoma Foundation: Co-chair of
	Self: MD Anderson Cancer Center:				Self: General Electric: Imaging		Self: Taylor and Francis LLC:	Radiation Oncology Working
Eugene Koay	Assistant Professor: Employee	None	None	None	research grant	None	Royalty	Group
	Self: Fox Chase Cancer Center:	1			, , , , , , , , , , , , , , , , , , ,		-,,	
Teh Lin	Assistant professor: Employee	None	None	None	None	None	None	None
	. ,							
	Self: Stanford University: Clinical							
Wu Liu	Associate Professor: Employee	None	None	None	None	None	None	None

2020 Annual Meeting Session Reviewer Disclosures								
Member	Employment	OtherEmployment	Consultant or	Honoraria	Research Funding	Other Remuneration	Ownership Stocks Patents Etc	Leadership
			Advisory Role					
								Calf. Dadialasias Casiato of
								Self: Radiological Society of
								North America (RSNA) :
								Radiation Oncology Track
								Chair
								Calf. Amaniana Callana af
								Self: American College of
								Radiology : President-Elect
								Self: American Radium
						Self: Elekta: Pending		Society: Panel Chair
						partial research		Self: Radiosurgery Society:
						l'		Medical Director
	Self: University of Washington					support to be provided to my institution		Medical Director
	Medical Center: Professor of					through Sunnybrook		Self: Radiosurgery Society:
Simon Lo	Radiation Oncology: Employee	None	Self: Elekta	None	None	Health Science Centre.	None	Board of Directors
SITIOTI EO	Radiation Oncology. Employee	None	Jell. Liekta	Self: Varian Medical	None	rieatti science centre.	None	Board of Directors
				Systems Inc				
				'				
	Self: Sunnybrook Health Sciences			Self: AstraZeneca				
	Centre: Radiation Oncologist:							
Alexander Louie	Employee	None	None	Self: RefleXion	None	None	None	None
				Self: PREX S. p. A.:				
				Relationship ended 11-18-				
				2011				
				Self: AOSpine:				
				Relationship ended 12-31-				
				2012				
			Self: Osler Institute:	Self: Osler Institute:				
			Relationship ended	Relationship ended 12-31-				
Mary Frances McAleer	None	None	12-31-2013	2013	None	None	None	None
						Self: Radiation		
	Self: Indiana University School of					Research Society:		
	Medicine: Professor & Director of	Self: Radiation Research				Editor-in-Chief of the		Self: Radiation Research
	Radiation and Cancer Biology:	Society: Editor-in-Chief:	Self: Radiation			RRS journal Radiation		Society: Executive Committee
Marc Mendonca	Employee	Independent Contractor	Research Society	None	None	Research	None	& Council Member
	Self: Rutgers Cancer Institute of		1	Self: Mevion Medical				
Dabul Darikh	New Jersey: Attending Physician:	None	None		None	None	Nana	None
Rahul Parikh	Employee	INOTIE	INOTIE	Systems	None	None	None	None
	Self: Medical College of Wisconsin:							
Lindsay Puckett	Attending Physician: Employee	None	None	None	None	None	None	None
	Self: UCLA school of Medicine:							
Xiangrong Qi	Associate professor: Employee	None	None	None	None	None	None	None
<u> </u>					Self: ViewRay, Inc: Clinical Work-			
	Self: Loyola University Chicago:		1		flow Enhancements related to			Self: Standard Imaging:
Anil Sethi	Professor: Employee	None	Self: ViewRay, Inc	Self: ViewRay, Inc	MR Guided RT	None	None	Science Advisory Committee
					Self: VisionRT: I receive research			
			1		grants from VisionRT under a			
	Self: University of California, Los		1		UCLA-VisionRT Master Research			
Ke Sheng	Angeles: Professor: Employee	None	Self: VisionRT	None	Agreement.	None	None	None

2020 Annual Meeting Session Reviewer Disclosures								
Member	Employment	OtherEmployment	Consultant or	Honoraria	Research Funding	Other Remuneration	Ownership Stocks Patents Etc	Leadership
			Advisory Role					
					Self: ASTRO: ASTRO Junior			
					Faculty Award, \$200,000 over 2			
					years.			
					Self: UCLA CTSI: Funding for			
					laboratory-based research,			
					\$90,000 for one year			
	Self: Cedars-Sinai Medical Center:				390,000 for one year			Self: NRG Oncology: Member
	Assistant Professor: Employee				Self: NCI: Salary and Supplies (K			and Liaison to CNS Group
	Assistant Professor. Employee				grant)			and claison to civs group
	Family Member: Cedars-Sinai				granty			Self: NCI Immunomodulation
	Medical Center: Assistant Professor:				Self: DoD: Salary and supplies for			and Radiation Working
Stephen Shiao	Employee	None	None	None	laboratory research	None	None	Group: Member
Stephen Shao	Limpioyee	None	None	None	laboratory research	None	None	Group. Wember
			Self: Bristol Meyer					
			Squibb					
			Squibb					
			Self: Astellas					
	Self: Peter MacCallum Cancer		Self: Astra Zeneca:					
	Centre: Associate Professor:		Relationship ended		Self: Varian Industries:			
Shankar Siva	Employee	None	10-30-2018	None	Collaborative research funding	None	None	None
							Self: Antibody Licensing Fees and	
							Associated Patent: Patent License	
							Fees Copyright	
	Self: MD Anderson Cancer Center:						Self: Pocket Radiation Oncology	
Chad Tang	Assistant Professor: Employee	None	None	Self: Reflexion	None	None	Handbook: Royalty	None
	Self: University of Pennsylvania:							
	Physician: Employee: Relationship							
	ended 06-30-2017							
								Self: American College of
	Self: VA Portland Healthcare							Radiology: Chair, Oncology
Reid Thompson	System: Physician: Employee	None	None	None	None	None	None	Use Case Panel
	Self: Mayo Clinic Jacksonville:				Self: Novocure: Paid to Mayo	Self: Springer:		
Daniel Trifiletti	Radiation Oncologist: Employee	None	Self: Springer	None	Clinic	Textbook fees	None	None
	Self: Oregon Health & Science							
	University: Assistant Professor:							
	Employee							
	Family Mambary /		1					
Lochus Walliss	Family Member: Legacy Health:	None	None	None	None	None	None	Nana
Joshua Walker	Physician: Employee Self: Ut Southwestern Medical	None	None	None	None	None	None	None
	Center: Associate Professor:				Self: Elekta: Relationship ended			
ling Wang		None	None	None	02-28-2017	None	None	None
Jing Wang	Employee	None	None	None	02-20-2017	None	None Self: Mira Dx: Stock: Royalty:	None
			1				Patent License Fees Copyright	
			1				Tracent License rees copyright	Family Member: Mira Dx:
Joanne Weidhaas	Self: UCLA: Professor: Employee	None	None	None	None	None	Family Member: MiraDx: Stock	Board Member
Journe Weluliaas	John Gela. Froressor. Employee	Inone	Intone	Inone	Intone	Inone	r drining reference . IviliaDx. Stock	Dodi d Wiellibei

2020 Annual Meeting Session Reviewer Disclosures								
Member	Employment	OtherEmployment	Consultant or Advisory Role	Honoraria	Research Funding	Other Remuneration	Ownership Stocks Patents Etc	Leadership
	Self: Henry Ford Health System: Sr. Staff Physicist: Employee							
	Family Member: William Beaumont							
Ning Wen	Hospital: Physicist: Employee	None	None	None	Self: American Cancer Society	None	Self: Microsoft: Stock	None
	Self: Massachusetts General				Self: Elekta: Intrafractional imaging: Relationship ended 01-			
Brian Winey	Hospital: Physicist: Employee	None	None	None	31-2019	None	None	None
	Self: University of Pennsylvania:							
Ying Xiao	Professor: Employee Self: University Hospitals Cleveland	None	None	None	None	None	None	None
	Medical Center: Professor:							
Min Yao	Employee	None	None	None	None	None	None	None
	Self: University of Miami: Associate							Self: Toras Chaim Toras Emes, Miami FL: Executive Board
Raphael Yechieli	Professor: Employee	None	None	None	None	None	None	Member Self: SANTRO: Borad of
								Directors
								Self: AAPM: Board of
								Directors Member at Large,
								committees
								Self: The International
	Self: Duke University Health							Stereotactic Radiosurger
Fang-Fang Yin	System: Professor: Employee	None	None	None	Self: Varian Medical Systems	None	None	Society: Board member

				Meeting Abstract Reviewer Disclosure	S			
			LeadershipPosition_Outside_of					
Member	Employment	OtherEmployment	_ASTRO	Consultant_or_Advisory_Role	Ownership_Stocks_Patents_Etc	Honoraria	ResearchFunding	OtherRemuneratio
	Self: Oregon Health & Science University :							
on Grossberg	Assistant Professor : Employee	None	None	None	None	None	None	None
	Self: University of Miami Miller School of							
	Medicine: Professor of Radiation Oncology:							
on Wolfson	Employee	None	None	None	None	None	None	None
			Self: Council of Regional Radiation	Self: Blue Earth Diagnostics				
	Self: Loyola University Medical Center :		Oncology Societies : Alternate Councilor	Self: Novocure Self: Varian Medical Systems :		Self: Blue Earth Diagnostics		
							Calf Diva Facto Diagraphia - Fredia	
	Attending Physician : Employee; Self: Edward Hines VA Hospital : Radiation		Self: Association of VA Hematology and Oncology, Chair of 2020 Annual	Relationship ended 11-02-2019 Self: DAVA Oncology: Relationship		Self: Novocure Self: Varian Medical Systemis :	Self: Blue Earth Diagnostics : Funding for administrative costs of an	
ishek Solanki	Oncologist : Employee	None	Meeting Planning Committee	ended 10-13-2019	None	Relationship ended 11-02-2019		None
ishek Soldiki	Oncologist . Employee	None	Weeting Flamming Committee	Self: Imedex	World	Relationship ended 11-02-2015	investigator-initiated trial	None
	Self: University of Pennsylvania : Assistant			Self: Varian		Self: Varian		
gail Berman	Professor : Employee	None	Self: NCCN : NCCN Steering Committee	Self: Legal Consultant	None	Self: AstraZeneca	None	None
-			-					
	Self: Memorial Sloan Kettering Cancer						Self: CivaTech Oncology, Inc. : Funding	
	Center : Associate Attending Radiation					Self: 1199 SEIU : Relationship	for an investigator-initiated clinical trial	
aham Wu	Oncologist : Employee	None	None	Self: MORE Health	None	ended 12-09-2019	involving one of company's products	None
						Self: CareCore National Inc	I	
	Self: HMFP at BIDMC, Inc : Multispecialty	L.	l	L.	L	Self: US Oncology Physician	L.	l
am Recht	physician practice : Employee	None	None	None	None	Portal Ask the Expert	None	None
an Dieler	Self: Thomas Jefferson University : Professor		Solf Book to the State of Stat	Self: Prostate Cancer Foundation	N	N	Calle Davillanian Than Co. 1	
am Dicker	and Chair : Employee	None	Self: Department of Defense : Chair	Self: Wilson Socini	None	None	Self: Radiation Therapy Oncology Group	None
am Diogol	Self: Northwell Health : Sr Physicist :	Mana	None	None	None	None	None	None
am Riegel	Employee	None	None	None	None	None	Self: Varian Medical Systems :	None
	Self: Vanderbilt University Medical Center :						Simulation studies to evaluate	
	Assistant Professor & Medical Physicist :						implementation strategies of online	
am Yock	Employee	None	None	Self: Varian Medical Systems	None	None	adaptive radiotherapy	None
III TOCK	Self: MD Anderson Cancer Center : Physician	Hone	Tronc	Sen: Varian Medical Systems	Tronc	None	daptive radiotricrapy	None
en Chen	: Employee	None	None	None	None	None	None	None
	Self: University of Miami : Radiation		Self: SAKK : Principal Investigator				Self: GenomeDx Biosciences : Principal	
n Dal Pra	Oncology : Employee	None	Self: ESTRO : ESTRO-ACROP"	Self: GenomeDx Biosciences	None	None	Investigator	Research agreement
	Self: University of Miami School of Medicine						Self: Radiation Therapy Oncology Group	,
	: Chair and Professor of Radiation Oncology :						Self: Varian Medical Systems : Co-	
n Pollack	Employee	None	None	None	None	None	investigator on a Varian research grant	None
	Self: University Health Network : Radiation		Self: Vaccinex Inc : Member of the					
jandro Berlin	Oncologist : Employee	None	Board	None	None	None	None	None
	Self: Massachusetts General Hospital : MD :			Self: Tesaro				Self: Tesaro : Research fundi
ce Ho	Employee	None	None	Self: Merck	None	None	None	Self: Merck : Research fundir
	Self: Beacon Hospital : Radiation Oncologist :		Self: Beacon Hospital : Director					
na Mihai	Employee	None	Oncology Research	None	None	None	None	None
			Self: UK SABR consortium : Executive					
			board member;				Self: Elekta : Research relating to the	
	Self: Royal Marsden NHS Foundation Trust :		Self: NCRI Prostate Clinical Studies				MR LinacSelf: MSD : Clinical trial admin	
	Consultant Clinical Oncologist :		Group : Committee member;	Self: Janssen : Relationship ended 02-		Self: Janssen : Relationship	support for a radiotherapy-IO study	
_	EmployeeSelf: Institute of Cancer Research :		Self: Elekta MR Linac consortium :	28-2019	l	ended 02-28-2019	Self: Varian : The PACE trial	None
on Tree	Associate Honorary Faculty : Employee	None	Prostate theme lead	Self: Elekta	None	Self: Elekta	Self: Accuray	None
							Self: Janssen-Cilag : Janssen- Cilag grant	
							ClinicalTrials.gov ID: NCT01800058	
	Self: Hospital Universitario de la Princesa :					1	Self: AstraZeneca : AstraZeneca Grant	
nudena Zapatero	MD PhD : Employee	None	None	Self: Ipsen Pharma	None	Self: Astellas Pharma	NCT: 02175212	None
							1	
		Self: Alberta Health Services : Alberta Health					I	
sa Fairchild	Self: Cross Cancer Institute	Services : Independent Contractor	None	None	None	None	None	None
				Self: Varian Medical Systems, Inc. :				
				Honoraria and consultant			I	
				Self: Janssen : Advisory Board			I	
				Self: ViewRay: honoraria		1		
ar Kishan	Self: University of California, Los Angeles	None	None	Self: mPROS : consultant	None	None	None	None
	Self: Johns Hopkins Hospital : Assistant							
ol Narang	Professor : Employee	None	None	None	None	None	Self: Boston Scientific	None
							Self: Cancer Research UK	
							Self: Prostate Cancer UK : Radiotherapy	
							related research	
							Self: Elekta : Grant for MRI-Linac	
						1	research as part of the ATLANTIC	
							consortium	
				L		1	Self: Astra Zeneca : Phase I trial	
	Self: The Christie NHS Foundation Trust : Dr :	l .	I	Self: Cancer Research UK	I	1	Self: National Institute of Health	I
nanya Choudhury	Employee	None		Self: Elekta	None	None	Research	None

			LeadershipPosition_Outside_of	Meeting Abstract Reviewer Disclosure	S			
Member	Employment	OtherEmployment	_ASTRO	Consultant_or_Advisory_Role	Ownership_Stocks_Patents_Etc	Honoraria	ResearchFunding	OtherRemuneration
	Self: MAASTRO Clinic : Medical Physicist :		Self: Medical Data Works B.V. : Chief Scientific Officer					
	Employee Self: Medical Data Works B.V. :		Self: Peter Munk Cardiac Centre :				Self: Varian Medical Systems :	
andre Dekker	Chief Scientific Officer : Employee	None	Member scientific advisory board	Self: Varian Medical Systems	None	Self: Varian Medical Systems	competitive research grant	None
			Self: Canadian Association of					
			Radiation Oncology (CARO) : Past					
			President					
			Self: International Association for					
	Self: Princess Margaret Cancer Center/UHN :		Study of Lung Cancer : Board Member Self: CROF (Canadian Radiation					
Andrea Bezjak	Radiation Oncologist : Employee	None	Oncology Foundation) : President	None	None	None	None	None
							Self: Varian Medical Systems : Funding for a prospective study using	
							implantable fiducial markers	
							Self: Boehringer Ingelheim	
							Self: PfizerSelf: Astra Zeneca : Funding	
			Self: International Thymic Malignancies Interest Group : Vice				for two studies on durvalumab in non- small cell lung cancer	
			PresidentSelf: International				Self: Merck : Research grant for	
	Self: Memorial Sloan Kettering Cancer		Mesothelioma Interest Group : Board				prospective phase I dose escalation	
Andreas Rimner	Center : Associate Attending : Employee Self: MD Anderson Cancer Center : Assistant	None	Member"	Self: MoreHealth	None	Self: Research to Practice	study in mesothelioma	None
Andrew Bishop	Professor : Employee	None	None	None	None	None	None	None
	Self: Weill Cornell Medicine : Assistant				l			
Andrew Brandmaier	Professor of Radiation Oncology : Employee	None	None	None	None	None	None Self: American Society of Clinical	None
	Self: University of California, San Diego :						Oncology : ASCO Young Investigator	
Andrew Bruggeman	Assistant Professor : Employee	None	None	None	None	None	Award"	None
	Self: Massachusetts General Hospital :						Self: Burroughs Wellcome Fund :	
Andrew Elia	Assistant Professor : Employee	None	None	None	None	None	Burroughs Wellcome Fund Career Award for Medical Scientists"	None
	Self: NYU Langone : Attending Physician :		Self: NYU Langone : Medical Director,					
Andrew Evans	Employee	None	Clinical Vice Chairman"	None	None	None	None	None
	Self: University of Kansas Medical Center :							
Andrew Hoover	Assistant Professor : Employee Self: Princess Margaret Cancer Center :	None	None	None	None	None	None	None
Andrew Hope	Physician : Employee	None	None	Self: Elekta, Inc	None	None	None	None
	, , , , , , , , , , , , , , , , , , , ,						Self: Varian Medical Systems :	
	Self: University of Alabama at Birmngham :						Investigator initiate prostate cancer	
Andrew McDonald	Assistant Professor : Employee	None	None	Self: Varian Medical Systems"	None	None	Self: Collegium Pharmaceuticals :	None
Andrew Vassil	Self: Cleveland Clinic	None	None	None	None	None	None	None
Allulew vassii	Self. Cleveland Clinic	None	None	None	None	None	None	None
			Self: Capio Biosciences : Co-founder and board member		Self: Capio Biosciences : Stock :			
	Self: UNC-Chapel Hill : Associate Professor :	Self: Capio Biosciences : Founder and acting		Self: Archimmune Therapeutics	PatentLicenseFeesCopyright		Self: Archimmune Therapeutics :	
Andrew Wang	Employee	CEO : Other"	Scientific Founder	Family Member : Sanofi	Self: Archimmune Therapeutics : Stock	Family Member : Merck	laboratory research	None
A maliana ( NA/ a la la nama mala)	Self: University of Pennsylvania : Assistant	N	Na	None	N	Name	Name	Nana
Andrzej Wojcieszynski	Professor : Employee	None	None	None	None	None	None	None
	Self: Loyola University Health System : Nurse							
Angela Gryzbek	Practitioner-Radiation Oncology : Employee	None	None	None	None	None	None	None
Anita Mahajan	Self: Mayo Clinic : Faculty : Employee	None	Self: PTCOG-NA : PresidentSelf: PROS : Membership"	None	None	None	None	None
			Self: Faculty member of FRCR			1	1.	
			examination board : FacultySelf:					
Ann Honer	Self: University of Leeds : University :	Nana	Member of EAU prostate cancer	Nana	None	None	None	None
Ann Henry	Employee Self: Memorial Sloan Kettering Cancer	None	guidelines committee : Member"	None	None	None	None	None
Annemarie Shepherd	Center : Assistant Attending : Employee	None	None	Self: ASCO Advantage	None	Self: ASCO Advantage	None	None
	Self: Washington University : Assistant Professor : EmployeeSelf: VA St. Louis Health							
	Care System : Staff Physician : Employee;							
	Family Member : Washington University :							
Anthony Apicelli	Assistant Professor : Employee	None	None	None	None	None	None	None
Aparna Kesarwala	Self: Emory University : Assistant Professor : Employee	None	None	None	None	None	None	None
			1			1		
							Self: Genentech : Clinical Trial and	
							Research support Self: Transgene : Clinical Trial Funding	
						Self: IncyteSelf: BMS	Self: Irransgene : Clinical Trial Funding	
						Self: Astra-Zeneca	Self: Merck : Clinical Trial Funding	
A-t- 84Ib	Self: University of California : Associate			News	Name	Self: Zosano Self: Dynavax	Self: BMS : Combining Immunotherapy + RT	C-16 D
Arta Monjazeb	Professor : Employee	None	None	None	None	Seif: Dynavax	[+ KI	Self: Dynavax : SD-101

			2020 Annual	Meeting Abstract Reviewer Disclosure				
			LeadershipPosition Outside of					
Member	Employment	OtherEmployment	_ASTRO	Consultant_or_Advisory_Role	Ownership_Stocks_Patents_Etc	Honoraria	ResearchFunding	OtherRemuneration
	Self: Memorial Sloan Kettering Cancer						Self: Clovis Oncology : Phase I clinical	
Atif Khan	Center : Attending : Employee	None	None	None	None	None	trial	None
							Self: Cancer Prevention and Research	
							Institute of Texas : survey based end of	
	Self: MD Anderson Cancer Center : Professor						life care research (no treatment	
B. Ashleigh Guadagnolo	: Employee	None	None	None	None	None	interventions)	None
			Self: American Radium Society :					
	Self: VU University Medical Center :		Immediate Past President Self: Radiosurgery Society : Board				Self: Varian Medical Systems Inc : Master Research Agreement with my	
	Professor and Chair of Radiation Oncology :		Member				dept, covering a number of projects	
Ben Slotman	Employee	None	Self: ESTRO : President-elect	Self: Varian Medical Systems Inc	None	Self: ViewRav	Self: ViewRay : Paid to department	None
	Self: University of Michigan : Assistant			,			, , , , , , , , , , , , , , , , , , , ,	
Benjamin Rosen	professor : Employee	None	None	None	None	None	None	None
	Self: Maimonides Medical Center : Faculty :							
Bernadine Donahue	Employee	None	None	None	None	None	None	None
	Self: Stanford University : Associate		Self: American Radium Society :					Self: Wolters Kluwer Health :
Beth Beadle	Professor : Employee	None	Secretary	Self: Wolters Kluwer Health"	None	None	Self: NIH : Co-PI on R01 grant"	Royalties from book publication"
			,				8	, , , , , , , , , , , , , , , , , , , ,
i			Self: Naveris : Scientific Advisory Board	i				
			Self: Practical Radiation Oncology :					
			Senior Editor					
Bhisham Chera	Self: University of North Carolina Hospitals : Assistant Professor : Employee	None	Self: ACR : Editor Self: Head and Neck : Senior Editor	Self: RO-HAC	Self: Naveris : PatentLicenseFeesCopyright	None	None	None
BIIISIIAIII CIIELA	Assistant Professor . Employee	None	Sell. Read and Neck . Selliol Editor	Jell. RO-HAC	Self. Naveris . Pateritucerisereescopyright	None	Notice	None
	Self: Weill Cornell Medical Center : Attending							
	: Employee : Relationship ended 06-26-2019							
	Self: Northwell Health/Zucker School of		Self: Northwell Health/Zucker School					
Bhupesh Parashar	Medicine at Hofs : Attending : Employee	None	of Medicine at Hofs : Vice Chairperson	None	None	None	None	None
			Self: National Comprehensive Cancer					
0.00	Self: Stanford University : Professor :	N	Network : Vice-chair	N	Call The Day Inc. Charle	News	Calf. Vania a Marilani Customa Inc.	N
Billy Loo	Employee	None	Self: TibaRay, Inc. : Board Member Self: American Brachytherapy Society	None	Self: TibaRay, Inc. :Stock	None	Self: Varian Medical Systems Inc	None
i	Self: Bon Secours Healthcare System :		: Past Chairman of the BoardSelf:	Self: IsoRay : Consultant :				
Bradley Prestidge	Medical Director : Employee	None	ASTRO : Chair"	Independent Contractor"	None	None	None	None
l								
i	Self: UNIVERSITY OF WASHINGTON							
Brandon Dyer	MEDICAL CENTER: Assistant Professor: Employee	None	None	None	None	None	None	None
Brandon Dyer	Епіріоуее	Notice	Notic	Notic	Notice	Notice	Notice	Notice
i	Self: Washington University School of							
	Medicine : assistant professor :							
i	EmployeeFamily Member : Washington							
i	University School of Medicine : attending							
Brian Baumann	physician : Employee	None	None	None	None	None	None	None
Brian Lally	Self: University of Pennsylvania : Physician : Employee	None	None	None	None	None	None	None
Bridii Laliy	Епіріоуее	Notice	Notice	Notic	Notice	None	Notice	Notice
i								
	Self: Massachusetts General Hospital :							
Brian Winey	Physicist : Employee	None	None	None	None	None	None	None
			Self: Integrating the Healthcare Environment (IHE) :					
			Member, IHE International Board					
			Self: American Association of					
			Physicists in Medicine : Co-Chair, IHE-					
			RO Steering Committee, Member,					
			Board					
						1	1	I
	Self: VCU Health System : Associate		Self: American Institute of Physics :	Self: AAPMSelf: American Institute of				
Bruce Curran	Professor : Employee	None		Self: AAPMSelf: American Institute of Physics"	None	None	None	None
Bruce Curran	Professor : Employee Self: Cedars-Sinal Medical Center Los	None	Self: American Institute of Physics : Member, Board of Directors		None	None	None	None
	Professor : Employee Self: Cedars-Sinai Medical Center Los Angeles : Associate Clinical Professor		Self: American Institute of Physics : Member, Board of Directors Self: Cedars Sinai Breast Center :	Physics"				
Bruce Curran  C. Michele Burnison	Professor : Employee Self: Cedars-Sinai Medical Center Los Angeles : Associate Clinical Professor Radiation Oncology : Employee	None	Self: American Institute of Physics : Member, Board of Directors		None	None	None	None
C. Michele Burnison	Professor : Employee Self: Cedars-Sinal Medical Center Los Angeles : Associate Clinical Professor Radiation Oncology : Employee Self: Memorial Sloan Kettering Cancer	None	Self: American Institute of Physics : Member, Board of Directors Self: Cedars Sinai Breast Center :	Physics"  None		None		None
	Professor : Employee Self: Cedars-Sinai Medical Center Los Angeles : Associate Clinical Professor Radiation Oncology : Employee		Self: American Institute of Physics : Member, Board of Directors Self: Cedars Sinai Breast Center : Assistant director Breast Center"	Physics"	None		None	
C. Michele Burnison	Professor : Employee Self: Cedars-Sinal Medical Center Los Angeles : Associate Clinical Professor Radiation Oncology : Employee Self: Memorial Sloan Kettering Cancer	None	Self: American Institute of Physics : Member, Board of Directors Self: Cedars Sinai Breast Center : Assistant director Breast Center"	Physics"  None	None	None	None None Self: NIHSelf: Susan G. Komen	None
C. Michele Burnison	Professor : Employee Self: Cedars-Sinal Medical Center Los Angeles : Associate Clinical Professor Radiation Oncology : Employee Self: Memorial Sloan Kettering Cancer	None	Self: American Institute of Physics : Member, Board of Directors Self: Cedars Sinai Breast Center : Assistant director Breast Center* None	Physics"  None	None	None	None  None  Self: NIHSelf: Susan G. Komen FoundationSelf: Mary Kay Foundation :	None
C. Michele Burnison	Professor: Employee Self: Cedars-Sinal Medical Center Los Angeles: Associate Clinical Professor Radiation Oncology: Employee Self: Memorial Sloan Kettering Cancer Center: Employee	None	Self: American Institute of Physics : Member, Board of Directors Self: Cedars Sinal Breast Center : Assistant director Breast Center* None Self: American Cancer Society :	Physics"  None	None	None	None  None  Self: NIHSelf: Susan G. Komen Foundation-Self: Mary Kay Foundation : Relationship ended 06-30-2019Self:	None
C. Michele Burnison Carla Hajj	Professor: Employee Self: Cedars-Sinal Medical Center Los Angeles: Associate Clinical Professor Radiation Oncology: Employee Self: Memorial Sloan Kettering Cancer Center: Employee Self: Medical College of Wisconsin:	None None	Self: American Institute of Physics : Member, Board of Directors Self: Cedars Sinal Breast Center : Assistant director Breast Center* None Self: American Cancer Society : MemberSelf: Radiation Oncology	Physics"  None  None	None None	None None	None  Self: NIHSelf: Susan G. Komen FoundationSelf: Mary Kay Foundation: Relationship ended 06-30-2019Self: Radiation Oncology InstituteSelf:	None None
C. Michele Burnison	Professor: Employee Self: Cedars-Sinal Medical Center Los Angeles: Associate Clinical Professor Radiation Oncology: Employee Self: Memorial Sloan Kettering Cancer Center: Employee	None	Self: American Institute of Physics : Member, Board of Directors Self: Cedars Sinal Breast Center : Assistant director Breast Center* None Self: American Cancer Society :	Physics"  None	None	None	None  None  Self: NIHSelf: Susan G. Komen Foundation-Self: Mary Kay Foundation : Relationship ended 06-30-2019Self:	None

			2020 Annual	Meeting Abstract Reviewer Disclosure	s			
Member	Employment	OtherEmployment	LeadershipPosition_Outside_of _ASTRO		Ownership_Stocks_Patents_Etc	Honoraria	ResearchFunding	OtherRemuneration
arri Glide-Hurst	Self: Henry Ford Health System : Senior Staff Physicist : Employee	None	Self: AAPM : Member	Self: Philips Medical Systems Self: Modus Medical	Self: Method and apparatus for categorizing breast density: PatentLicenseFeesCopyright Self: Patient interface system: PatentLicenseFeesCopyright	Self: Philips Medical Systems Self: Modus Medical	Self: Philips Medical Systems: I am the Principal Investigator on research contracts with Philips Medical Systems Self: Modus Medical: Collaborator on NIH R01	None
arri Gilde-Halst	Self: University of Iowa Hospitals & Clinics : Clinical Associate Professor : EmployeeFamily Member : University of	THORE .	Sen. AAI W. Weinder	Jen. Wodus Wedical	ratenticensereescopyright	Sen. Wodds Medical	1011102	None
	Injudyeeraniny wienider. University of lowa Hospitals & Clinics: Certified Registered Nurse Anesthetist: EmployeeFamily Member: University of lowa College of Nursing: Associate Program Director, Nurse		Family Member: lowa Association of Nurse Anesthetists: Officer/Board Member Self: Galera Therapeutics Inc:					
arryn Anderson		None	Uncompensated Research Self: Breast Program Leadership	Self: Elekta	None	None	None	None
			Steering Committee : Member Self: Thoracic Program Leadership Steering Committee : Member Self: Cardio-Oncology Program Leadership Committee : member Self: Penn Medicine Radiation Oncology - Virtua Voorhees : Medical Director Self: Penn Medicine Radiation Oncology - Virtua Voorhees : Medical Director Self: Penn Medicine Radiation					
Catherine Kim	Self: University of Pennsylvania : Radiation Oncologist : Employee	None	Oncology - Virtua Mooresto : Medical Director	None	None	Self: Impact Network	None	None
			Self: UCSF Radiation Oncology :		Self: Oncosynergy :Stock : PatentLicenseFeesCopyright Family Member :			
Catherine Park	Self: UCSF: Professor and Chair: Employee  Self: Montefiore Medical Center, Albert	None	Department Chair	None	Telotherapeutics, Inc.: Stock	Self: NIH	Self: NIH  Self: Celldex : Clinical trial of SBRT + FIt3L Self: Johnson & Johnson : Developing mitigator for radiation injury	None Self: Focused Ultrasound
Chandan Guha	Einstein College : Professor and Vice Chair : Employee	None	Self: RTOG : Translational Research Program, Gastrointestinal	Self: Johnson & Johnson Self: Focused Ultrasound Foundation	None	None	Self: Varian : Investigator-initiated research on FLASH therapy	Foundation : Data Safety Monitoring Board
	Self: University of Michigan : Associate		Self: AAPM : Chair TG-263 Radiation Oncology Nomenclature Self: AAPM Data Sciences Committee : Vice Chair : Relationship ended 08-01-					
harles Mayo	Professor : Employee  Self: New York Proton Center : Chief Medical	None	2019 Self: Proton Collaborative Group (PCG): Chair, Executive Council; Chair, Lung CommitteeSelf: Annals of Palliative Medicine: Editor-in- ChiefSelf: American Society for	None	None	None	Self: Varian Medical Systems	None
Charles Simone	Officer : EmployeeFamily Member : New York Proton Center : Physician : Employee Self: MD Anderson Cancer Center : Associate	None	Radiation Oncology : Chair, Lung Resource Panel"	None	None	None	None	None
Chelsea Pinnix	Professor : Employee	None	None	None	Self: Neumentum Inc :Stock	Self: Int J Rad Oncol Biol Physics	Self: Merck and Co	None
Cheng-Chia Wu	Self: Columbia University Irving Medical Center : Assistant Professor : Employee	None	None	None	None	None	None	None
	Self: University of Nebraska Medical Center :		Self: University of Nebraska Medical	Self: Eppley Cancer center at UNMC			Self: Eppley Cancer center at UNMCSelf: DHHS/NIH/NCISelf:	Self: Eppley Cancer center at UNNC: To purchase a research drugSelf: DHHS/NIH/NCI: Focus i on translational studies that address basic and clinical Issues importance to improving outcom of patients with pancreatic cance Role: Project Leader Title of the project: Novel Target in the Radiosensitization of
Chi Lin	Professor : Employee	None	Center, : Vice chair of Research	Self: DHHS/NIH/NCI	None	None	DHHS/NIH/NCI"	Pancreatic Cancer"
Christin Knowlton	Self: Yale University School of Medicine : Assistant Professor of Clinical Therapeutic Radiology : Employee	None	None	None	None	None	None	None
	Self: University of Michigan : Assistant Professor : EmployeeSelf: Veterans Affairs Ann Arbor Healthcare System : Staff		Self: National Medical Association : Vice Chair for Membership, Post				Self: National Cancer Institute : Diversity Supplement to Breast CISNET	
hristina Chapman	Physician : Employee	None	Graduate Section	None	None	None	Working Group U01	None

			2020 Appua	l Meeting Abstract Reviewer Disclosure	s			
			LeadershipPosition_Outside_d					
Member	Employment	OtherEmployment	_ASTRO	Consultant_or_Advisory_Role	Ownership_Stocks_Patents_Etc	Honoraria	ResearchFunding	OtherRemuneration
							Self: Elekta : Support paid to institution	
							for investigator initiated trial Self: University of California San	
							Francisco : Support paid to institution	
							for investigator initiated trial	
							Self: Merck : Support paid to institution	
	Self: Memorial Sloan Kettering Cancer						for investigator initiated trial	
hristopher Barker	Center : Assistant Attending Radiation Oncologist : Employee	None	None	None	None	None	Self: Amgen : Support paid to institution for investigator initiated trial	None
illistopher barker	Self: Duke University Medical Center :	None	None	None	Notice	None	institution for investigator initiated trial	Notic
hristopher Kelsey	Associate Professor : Employee	None	None	None	None	None	None	None
	Self: UCLA : Professor of Radiation Oncology							
hristopher King	: Employee	None	None	None	None	None	None	None
	Self: Massachusetts General Hospital : Research Fellow : Employee	none	None	Self: NanoLive SA : Scientific Advisory Board	Self: NanoLive SA :: Stock	None	Self: NIH : funding	None
lemens Grassberger	Research Fellow : Employee	none	None	Self: Varian Medical Systems	Self: NanoLive SA :: Stock	None	Self: Nin : Tunding	None
	Self: Washington University in St Louis :			Self: Astra Zeneca			Self: Varian Medical Systems	
lifford Robinson	Associate Professor : Employee	None	None	Self: EMD Serono	Self: Radialogica : StockOptions	None	Self: Elekta	None
	Self: University of Michigan Hospital:							
Corey Speers	Assistant Professor : Employee	None	None Self: Tom Baker Cancer Centre,	None	Self: PFS Genomics: founder, Stock (no value)	None	None	None
			Calgary : Deputy Medical Director					
	Self: Alberta Health Services : Radiation		Self: University of Calgary,					
Corinne Doll	Oncologist : Employee	None	Department of Oncology : Deputy	None	None	None	None	None
	Self: UT MD Anderson : Assistant Professor :		Self: Accuray : Member of Clinical				Self: NIH: R01 grant to study radiation protection for dose-escalated SBRT in	
Cullen Taniguchi	Employee	None	Advisory Board	None	None	None	pancreatic cancer	None
Dan Ruan	Self: UCLA : associate professor : Employee	None	None	None	None	None	Self: Varian	None
Daniel Chamberlain	Self: West michigan cancer center : Division Chief : Employee	None	Name	Self: Springer Publishing	None	N	None	Self: Springer Publishing : Royaltie for book
Daniel Chamberlain	Self: Stanford University : Associate	None	None	Seit: Springer Publishing	None	None	Self: Varian Medical Systems : 1%	TOT DOOK
Daniel Chang	Professor : Employee	None	None	Self: Varian Medical Systems	Self: ViewRay :: Stock	Self: Varian Medical Systems"	Salary support for clinical trial	None
•				·	·		Self: National Institutes of Health :	
							Development of a cancer research	
							education program for medical	
							students	
	Self: University of Chicago : Assistant				Self: RadOnc Questions, LLC : Partnership		Self: Radiation Oncology Institute : Development of patient education	
Daniel Golden	Professor : Employee	None	None	None	Self: HemOnc Review, LLC : Partnership	None	materials	None
Damer Gorden	Troicisor : Employee	None	Hone	Hone	Sen. Hemone neview, Lee : Further sing	None	Self: Merck : PI of protocol evaluating	Hone
	Self: MD Anderson Cancer Center - Proton						pembrolizumabSelf: AstraZeneca : PI of	
	Therapy Center : Associate Professor :						NCCN/AZ protocol evaluating	
Daniel Gomez	Employee	None	None	None	None	Self: BMS	osimertinib	None
Daniel Hamstra	None	None	None	Self: Boston Scientific	None	Self: Boston Scientific	None	None
Daniel Indelicato	Self: University of Florida : Associate Professor : Employee	None	None	None	None	Self: NCI CIRB"	None	None
James midencato	Professor : Employee	None	None	None	None	Jen. NCI CIND	Self: Bayer AG : Site PI for REASSURE	None
							Phase 4 trial	
							I	
							Self: Bristol-Myers Squibb : Funding for	
	Self: Johns Hopkins University : Faculty :			Self: Bayer AG			investigator-initiated clinical trial using	
Daniel Song	Employee	None	None	Self: Bayer AG Self: BioProtect Inc	None	None	Self: Bristol-Myers Squibb : Funding for investigator-initiated clinical trial using nivolumab	None
	Employee Self: The University of Michigan Cancer			Self: BioProtect Inc			investigator-initiated clinical trial using nivolumab	
	Employee	None None	None None		None None	None None	investigator-initiated clinical trial using	None None
	Employee Self: The University of Michigan Cancer Center : Assistant Professor : Employee			Self: BioProtect Inc			investigator-initiated clinical trial using nivolumab  None	
Daniel Spratt	Employee Self: The University of Michigan Cancer Center: Assistant Professor: Employee Self: University of Michigan: Department of Radiation Oncology: Employee			Self: BioProtect Inc			investigator-initiated clinical trial using nivolumab	
Daniel Spratt	Employee Self: The University of Michigan Cancer Center: Assistant Professor: Employee Self: University of Michigan: Department of Radiation Oncology: Employee Self: Memorial Sloan Kettering Cancer	None	None	Self: BioProtect Inc  None  None	None	None	investigator-initiated clinical trial using nivolumab  None  Self: Agios Inc : Research involving drug	None
Daniel Spratt Daniel Wahl	Employee Self: The University of Michigan Cancer Center: Assistant Professor: Employee Self: University of Michigan: Department of Radiation Oncology: Employee Self: Memorial Sloan Kettering Cancer Center: Attending Radiation Oncology:	None	None	Self: BioProtect Inc  None  None  Self: Premier Global Health	None Self: Lycera Inc : StockOptions	None	investgator-initiated clinical trial using nivolumab  None  Self: Agios Inc : Research involving drug radiation combinations	None
Daniel Spratt Daniel Wahl	Employee Self: The University of Michigan Cancer Center: Assistant Professor: Employee Self: University of Michigan: Department of Radiation Oncology: Employee Self: Memorial Sloan Kettering Cancer	None	None	Self: BioProtect Inc  None  None	None	None	investigator-initiated clinical trial using nivolumab  None  Self: Agios Inc : Research involving drug	None
Daniel Spratt Daniel Wahl	Employee Self: The University of Michigan Cancer Center: Assistant Professor: Employee Self: University of Michigan: Department of Radiation Oncology: Employee Self: Memorial Sloan Kettering Cancer Center: Attending Radiation Oncology: Employee	None	None	Self: BioProtect Inc  None  None  Self: Premier Global Health	None Self: Lycera Inc : StockOptions	None	investgator-initiated clinical trial using nivolumab  None  Self: Agios Inc : Research involving drug radiation combinations	None
Daniel Spratt  Daniel Wahl  Daphna Gelblum	Employee Self: The University of Michigan Cancer Center: Assistant Professor: Employee Self: University of Michigan: Department of Radiation Oncology: Employee Self: Memorial Sloan Kettering Cancer Center: Attending Radiation Oncology: Employee Self: Beth Israel Deaconess Medical Center: Self: Beth Israel Deaconess Medical Center:	None None None	None None	Self: BioProtect Inc  None  None  Self: Premier Global Health Self: MORE Health	None  Self: Lycera Inc : StockOptions  None	None  None  None	investigator-initiated clinical trial using nivolumab  None  Self: Agios Inc : Research involving drug radiation combinations  None	None None None
Daniel Spratt  Daniel Wahl  Daphna Gelblum	Employee Self: The University of Michigan Cancer Center: Assistant Professor: Employee  Self: University of Michigan: Department of Radiation Oncology: Employee Self: Memorial Sloan Kettering Cancer Center: Attending Radiation Oncology: Employee  Self: Beth Israel Deaconess Medical Center: Physician: Employee	None	None	Self: BioProtect Inc  None  None  Self: Premier Global Health	None Self: Lycera Inc : StockOptions	None	investgator-initiated clinical trial using nivolumab  None  Self: Agios Inc : Research involving drug radiation combinations	None
Daniel Spratt  Daniel Wahl  Daphna Gelblum  Daphna Spiegel	Employee Self: The University of Michigan Cancer Center: Assistant Professor: Employee Self: University of Michigan: Department of Radiation Oncology: Employee Self: Memorial Sloan Kettering Cancer Center: Attending Radiation Oncology: Employee Self: Beth Israel Deaconess Medical Center: Physician: Employee Self: Beth Israel Deaconess Medical Center: Self: Beth Israel Deaconess Medical Center:	None None None	None None None	Self: BioProtect Inc  None  None  Self: Premier Global Health Self: MORE Health  None	None  Self: Lycera Inc : StockOptions  None	None  None  None	Investigator-initiated clinical trial using nivolumab  None  Self: Agios Inc : Research involving drug radiation combinations  None  None	None None None
Daniel Spratt  Daniel Wahl  Daphna Gelblum  Daphna Spiegel	Employee  Self: The University of Michigan Cancer Center: Assistant Professor: Employee  Self: University of Michigan: Department of Radiation Oncology: Employee  Self: Memorial Sloan Kettering Cancer Center: Attending Radiation Oncology: Employee  Self: Beth Israel Deaconess Medical Center: Physician: Employee  Self: Beth Israel Deaconess Medical Center: Physician: Employee	None None None	None None	Self: BioProtect Inc  None  None  Self: Premier Global Health Self: MORE Health	None  Self: Lycera Inc : StockOptions  None	None  None  None	investigator-initiated clinical trial using nivolumab  None  Self: Agios Inc : Research involving drug radiation combinations  None	None None None
Daniel Song  Daniel Spratt  Daniel Wahl  Daphna Gelblum  Daphna Spiegel  Daphna Spiegel	Employee Self: The University of Michigan Cancer Center: Assistant Professor: Employee Self: University of Michigan: Department of Radiation Oncology: Employee Self: Memorial Sloan Kettering Cancer Center: Attending Radiation Oncology: Employee Self: Beth Israel Deaconess Medical Center: Physician: Employee Self: Beth Israel Deaconess Medical Center: Self: Beth Israel Deaconess Medical Center:	None None None	None None None	Self: BioProtect Inc  None  None  Self: Premier Global Health Self: MORE Health  None	None  Self: Lycera Inc : StockOptions  None	None  None  None	Investigator-initiated clinical trial using nivolumab  None  Self: Agios Inc : Research involving drug radiation combinations  None  None	None None None

			2020 Annual	Meeting Abstract Reviewer Disclosure	s			
			LeadershipPosition_Outside_of					
Member	Employment	OtherEmployment	_ASTRO	Consultant_or_Advisory_Role	Ownership_Stocks_Patents_Etc	Honoraria	ResearchFunding	OtherRemuneration
	Self: University of Utah : Professor :							
David Gaffney	Employee	None	Self: NCI : Co-chair"	Self: NCI"	None	None	Self: NCI : NCTN (coop group trials)"	None
			Self: Children's Oncology Group :					
			Member, Hodgkin Lymphoma					
			Steering CommitteeSelf: Cancer Care					
	Self: University Health Network : Physician :		Ontario : Member, Proton Advisory					
Devid Hadasaa	EmployeeSelf: Pediatric Oncology Group of	N	CommitteeSelf: Pediatric Oncology	N	No.	Name	Name	N
David Hodgson	Ontario : Medical Director : Employee	None	Group of Ontario : Medical Director"	None	None	None	None	None
	Self: Columbia University : Assistant							
David Horowitz	Professor of Radiation Oncology : Employee	None	None	None	None	None	None	None
	Self: London Health Sciences Centre :	l	l		Self: U.S. Patent Pending :		Self: Ontario Institute for Cancer	
David Palma	Radiation Oncologist : Employee Self: Emory University School of Medicine :	None	None	None	PatentLicenseFeesCopyright	None	Research	None
	Associate Professor : EmployeeFamily							
	Member: CHOA: Assistant Professor:						Self: NIH	
David Yu	Employee	None	None	None	None	None	Self: DOD	None
Dahar Vahar	Self: MD Anderson faculty : Assistant	N	N	N	No.	Name	Name	N
Debra Yeboa	professor : Employee	None	None	None	None	None	None	None
	Self: Henry Ford Hospital, Detroit, Michgan :							
Deepak Pradhan	Attending Radiation Oncologist : Employee	None	None	None	None	None	None	None
	Self: William Beaumont Health System :							
Di Yan	Chief of Physics, Professor, Radiation Oncology : Employee	None	None	None	None	None	None	None
DI Yan	Self: Rush University Medical Center :	None	None	None	None	None	None	None
Dian Wang	Professor : Employee	None	None	None	None	None	None	None
	Self: Medical College of Wisconsin : Medical							
Diane Schott	Physics Resident : Employee	None	None	None	None	None	None	None
	Self: University of Pennsylvania : Chief of		Self: Oncology Data Systems- MUcheck: Member of the Scientific					
Dimitris Mihailidis	Photon program : Employee	None	Advisory Board"	None	None	None	None	None
	, , , , , , , , , , , , , , , , , , ,		, , , , , , , , , , , , , , , , , , , ,					
Dominique Rash	Self: UCSD Radiation Oncology : Employee	None	None	None	None	None	None	None
							Self: AACR : Awarded career	
							development awardSelf: Eli Lilly :	
							supporting investigator initiated	
Eddy Yang	Self: UAB : Professor : Employee Self: University of Washington : Associate	None	None	None	None	None	preclinical work"	None
Edward Kim	Profesor : Employee	None	None	None	None	None	None	None
	Self: Brigham and Women's Hospital:							Self: UpToDate : lung cancer
Elizabeth Baldini	Radiation Oncologist : Employee	None	None	Self: UpToDate"	None	None	None	content writer"
	Self: Medical College of Wisconsin : Professor of Radiation Oncology :							
	EmployeeFamily Member : Stuart Wong :		Self: NRG Oncology : Co-Chair					
Elizabeth Gore	Professor of Medicine : Partner"	None	Publications Committee"	None	None	None	None	None
			Self: AAPM : Member of AAPM Board					
Elles Vests	Self: Memorial Sloan Kettering Cancer	N	of DirectorsSelf: AAPM : Co-chair of	N	None	Name	Name	N
Ellen Yorke	Center : Attending Physicist : Employee	None	Working Group on SBRT"	None	None	None	None	None
L	0.15.11000 4.11.10.5		l				l	l
Emi Yoshida	Self: UCSF : Assistant Professor : Employee Self: Keck School of Medicine of USC :	None	None	None	None	None	None	None
Eric Chang	Professor and Chair : Employee	None	Self: ASCO : Track Member	None	None	Self: AbbVie	None	None
	Self: Northwestern Memorial Hospital:							
Eric Donnelly	Attending Physician : Employee	None	None	None	None	None	None	None
							Self: National Cancer Institute (NCI) :	
							UG3CA211310-01. NCI grant for global	
							oncology development work. Partners	
							with clinical and commercial groups in	
							India (no funding received from them). Role: PI, 20% effort.	
							Self: National Cancer Institute (NCI) :	
							STTR grant to develop error-detection	
							software. Partners with Sun Nuclear	
I							Corp. No funding received from	
	Self: University of Washington : Professor :	None	Self: AAPM : Board of directors member	None	None	None	commercial partner, PI is at University. Role: co-investigator, 5% effort	None
Frie Ford	Employee			Inoug	Inoue	INOIRE	more. cominvestigator, 5% effort	HOUSE
Eric Ford	Employee Self: University of Toronto : Assistant	Notice						
Eric Ford	Professor : EmployeeSelf: Sunnybrook	None						
	Professor : EmployeeSelf: Sunnybrook Health Sciences Centre : Radiation			None	None	None	None	None
Eric Ford  Eric Leung	Professor : EmployeeSelf: Sunnybrook	None	None Self: Gateway Vanderbilt : Board	None	None	None	None	None

				Meeting Abstract Reviewer Disclosure	s			
Member	Employment	OtherEmployment	LeadershipPosition_Outside_of ASTRO	Consultant_or_Advisory_Role	Ownership Stocks Patents Etc	Honoraria	ResearchFunding	OtherRemuneration
Member	Employment	OtherEmployment		Consultant_or_Advisory_Role	Ownership_Stocks_Patents_Etc	Holloralia	Researchrunding	OtherKemuneration
			Self: Pennsylvania Coalition of Nurse					
n Davis	Self: Penn Medicine : Nurse Practitioner : Employee	None	Practitioners : legislative committe member and conference chair"	None	None	None	None	None
1 50413	Self: Stanford : Assistant Professor :	None	member and conference than	None	None	None	None	None
i Pollom	Employee	None	None	None	None	None	None	None
			Self: SANTRO : Borad of DirectorsSelf:					
			AAPM : Board of Directors Member at					
			Large, committeesSelf: Duke Kunshan					
- FW	Self: Duke University Health System :	None	University : Professor and Director, Medical Physics Program"	None	None	None	Self: Varian Medical Systems"	None
g-Fang Yin	Professor : Employee	None	Medical Physics Program"	None	None	None	Self: Varian Medicai Systems"	None
			Self: Department of Radiation					
			Oncology, Henry Ford Hosp : Vice-					
	Self: Henry Ford Health System : Senior Staff		Chairman or OperationsSelf: American			Self: Varian Medical Systems,	Calf. Vanian Madiani Contanta	
	Physician : EmployeeFamily Member : Children's Hospital of Michigan : MD :		Radium Society : Committee ChairSelf: HFHS Bylaws and Governance			Inc.Self: American College of RadiologySelf: Wayne State	Self: Varian Medical Systems, Inc. : Research grant to Department of	
an Siddiqui	Employee	None	Committee : Committee Chair"	Self: Varian Medical Systems, Inc."	None	University"	Radiation Oncology"	None
			Self: Sino-American Network for					
			Therapeutic Radiation On : Founding					
			President and Board of Director Family Member : Sino-American					
	Self: University of Michigan : Adjunct Faculty		Network for Therapeutic Radiology :				Self: VarianSelf: NCI/NIH :	
g-Ming Kong	: Employee	None	Founding Board Member"	None	None	None	R01CA142840"	None
	Self: National Institutes of Health : Assistant							
	Clinical Investigator : EmployeeFamily Member : Area 23 : Medical Strategy							
ddy Escorcia	Director : Employee	None	None	None	Self: Novartis :: Stock	None	None	None
ady Escorcia	Self: Duke University Medical Center :	rene	Hone	None	Sch. Novards Stock	Hone	None	None
	Resident : Employee : Relationship ended 06-							
	28-2019Self: Memorial Sloan Kettering							
niko Chino	Cancer Center : Assistant Attending :	None	None	None	None	None	None	None
niko Chino	Employee	None	None	None	None	None	None	None
	Self: Department of Radiation Oncology,							
	University of No:: Employee: Relationship				Self: Naveris, Inc : Stock : StockOptions :			
orav Gupta	ended 01-01-1900"	None	None	None	iPatentLicenseFeesCopyright	None	None	None
				Self: Cardinal Health, Inc. :		Self: Cardinal Health, Inc. : Relationship ended 06-30-		
				Relationship ended 06-30-2019Self:		2019Self: American Medical		
				American Medical Physicians &		Physicians & Surgeons		
	Self: Loma Linda University Medical Center :		Self: Society for GI Oncology :	Surgeons Association : Relationship		Association : Relationship ended		
y Yang	Professor : Employee	None	President"	ended 08-31-2019"	None	08-31-2019"	None	None
			Self: American Association of					
			Physicists in Medicine : chair, Therapy					
			Imaging Subcommittee					
			Self: Practical Radiation Oncology :				Self: National Institutes of Health	
			Editorial Board Member : Relationship				Self: Varian Medical Systems	
	Self: Washington University : Professor :		ended 09-01-2019 Self: Physics In Medicine and Biology:				Self: ViewRay, Inc. Self: Siemens	
offrey Hugo	Employee	None	International Advisory Board member	None	Self: Cardialogica, LLC : Partnership	None	Self: American Heart Association	None
orge Mikhaeel	Self: Guy's and St. Thomas' Hospital	None	None	None	None	None	None	None
	Self: Sunnybrook Odette Cancer Centre :							
rard Morton	Radiation Oncologist : Independent Contractor		None	None	None	None	None	None
ard Morton	Self: DANA FARBER CANCER INSTITUTE :		None	None	None	None	None	None
assimos Makrigiorgos	PROFESSOR : Employee	None	None	None	None	None	None	None
			Self: Radiation Oncology Institute :					
			Board Member					
			Self: National Comprehensive Cancer Network : HIV Panel Co-Chair					
			Self: Radiation Oncology Institute :					
			Research Committee Chair					
	Self: Duke University : Associate Professor :		Self: ASTRO : Scientific Comm Health					
	Employee : Relationship ended 09-01-		Services Track Vice-Chair	Self: National Comprehensive Cancer				
	2019Self: Huntsman Cancer Institute/University of Utah : Associate		Self: ASTRO : CHEDI Education Subcomm Chair	Network Self: Radiation Oncology Institute		Self: National Comprehensive	Self: National Institutes of Health :	
a Suneja	Professor : Employee	None	Self: ASTRO : CHEDI Vice-Chair"	Self: Radiation Oncology Institute Self: American Board of Radiology	None	Cancer Network	K08CA228631 and P30Al064518	None
,		Self: London Health Sciences Centre :						
	Self: Western University : Chair/Chief	Radiation Oncologist : Independent	Self: London Health Sciences Centre :					
nn Stuart Bauman	Oncology : Employee	Contractor"	Chair/Chief of Oncology	None	None	None	None	None
ce Smith	Self: MD Anderson Cancer Center : Assistant Professor : Employee	None	Family Member : ASTRO : Board Member	None	Family Member : Oncora : Royalty: Patent.LicenseFees.Copyright	None	Self: Nanobiotix : Relationship ended 04-15-2019	None
te Smith	Professor : Employee Self: University of kansas medical center :	None	wemper	None	ratent,LicenseFees,Copyright	None	04-15-2019	INONE

			2020 Annual	Meeting Abstract Reviewer Disclosure	s			
			LeadershipPosition_Outside_of					
Member	Employment	OtherEmployment	_ASTRO	Consultant_or_Advisory_Role	Ownership_Stocks_Patents_Etc	Honoraria	ResearchFunding	OtherRemuneration
	Self: Cleveland Clinic : Staff Physician :		MemberSelf: ASTRO : MemberSelf:					
Gregory Videtic	Employee	None	ASTRO : MemberSelf: IASLC : Member	None	None	None	None	None
Hans Theodor Eich	Self: University of Muenster	None	None	None	None	None	None	None
			Self: Institute of Physics (IOP):				Self: National Cancer Institute : Various	
			Editorial Board Member				R01 and R21 grant funded projects	
			Self: Cancer Terminator Foundation :				Self: General Electric Global Research	
	Self: Massachusetts General Hospital :	l	Member of the Scientific Advisory	Self: National Cancer Institute	l		Self: Raysearch : Collaboration on	Self: Taylor & Francis / CRC Press :
Harald Paganetti	Academic Hospital : Employee	None	Board	Self: Taylor & Francis / CRC Press"	None	Self: National Cancer Institute"	treatment planning techniques Self: NIH : RO-1Self: NIDCR : Examining	Book royalties
	Self: UPMC Hillman Cancer Center :						synthetic cytotoxicity in head and neck	
Heath Skinner	Associate Professor : Employee	None	None	None	None	None	cancer cytotoxicity in nead and neck	None
Headi Skilliel	Associate Froressor : Employee	None	Ivone	None	Notice	None	Cancer	None
Heike Peulen	Self: Catharina Ziekenhuis : Employee	None	None	None	None	None	None	N
neike Peulen	Seir: Catharina ziekennuis : Employee	None	None	None	None	None	None	None
			Self: Massachusetts General Hospital :					
	Self: Massachusetts General Hospital :		Chief, CNS & Eye Radiat Oncol Services					
	Faculty : EmployeeFamily Member :		Self: Massachusetts General Hospital :					
	Dartmouth Hitchcock : Medical Center :		Medical Director, Proton Therapy					
Helen Shih	Employee	None	Centers	None	None	None	None	None
Tieren Simi	Self: Massachusetts General Hospital :	Tronc	Centers	None	None	None	None	None
	Associate Radiation Oncologist :		Self: Radiation Research Society :					
	EmployeeFamily Member : MGH and		Member Government CouncilFamily				Self: NCIFamily Member : National	
	Harvard School of Public Health : Clinician		Member : New England Fertility				Science FoundationFamily Member :	Family Member : Apple Inc :
Henning Willers	scientist : Employee	None	Society : President elect"	Family Member : Apple Inc	None	None	NIHFamily Member : March of Dimes"	research support through HSPH
	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			, , , , , , , , , , , , , , , , , , , ,			, , , , , , , , , , , , , , , , , , , ,	
	Self: Yale School of Medicine : Physician :							
	EmployeeFamily Member: Yale School of							
Henry Park	Medicine : Physician : Employee	None	None	None	None	None	None	None
Hina Saeed	Self: MCW : Assistant Professor : Employee	None	None	None	None	None	None	None
	Self: Yale New-Haven Hospital : Medical		Self: Yale- New Haven Hospital :					
Holly Lincoln	Physicist : Employee Self: Emory University, Dept. of Radiation	None	Medical Physicist	None	Self: Yale-New Haven Hospital	None	None	None
			Self: NCI-QIRT Working Group : Co-		Self: Medtronics :: Stock Self: Apple :: Stock Self:		l	l
Hui-Kuo George Shu	Oncology : Professor : Employee	None	Chairman"	Self: Varian Medical Systems"	ICON PLC SHS :: Stock Self: Akebia Therapeutics	Self: Varian Medical Systems"	None	None
			Self: ACR : Committee Member and					
			surveyorSelf: Br J Radiology : Associate EditorSelf: ASTRO :					
			committee member and ChairSelf: ABR : examinerSelf: AAPM : Committe					
			member and ChairSelf: Medical					
Indra Das	Self: NYU Langone Medical Center: Employee	None	Physics : Associate Editor"	Self: IJD Consulting : consultant	None	None	None	None
mura Das	Self. NTO Earlgone Wedical Center. Employee	None	Filysics : Associate Editor	Self. DD Collsuiting . Collsuitant	Notice	None	None	None
			Self: ASTRO Nominating Committee :				Self: Varian Medical Systems, Inc :	
			ASTRO Nominating Committee				Grants to evaluate IGRT, specifically	
			memberSelf: Indo-American Society				deformable image registration and	
	Self: Henry Ford Health System : Director:		of Medical Physicists (IASMP : Board				adaptive RT, and outcomes	
Indrin Chetty	Radiation Physics Division : Employee	None	Member of the IASMP"	Self: Varian Medical Systems, Inc"	None	None	modeling.Self: Philips Healthcare"	None
•			Self: Greater Michigan Gamma Knife :					
	Self: Beaumont Health System : Professor,		Board of Directors : Relationship					
Inga Grills	Residency Program Director : Employee	None	ended 01-01-2019"	None	None	None	None	None
Issam El Naga	Self: University of Michigan: : Employee	None	Self: Endectra, LLC : Scientific advisor"	None	None	None	Self: NIH"	None
			Self: American Association of					
			Physicists in Medicine : Board member					
			(non-voting), Committee					
			membershipsSelf: Soc Directors					
			Academic Med Physics Progs :					
			Member and Past-president,					
	Self: Wake Forest University Health Sciences		SDAMPPSelf: American Institute of	Self: American Association of				
J. Daniel Bourland	: Professor and Physicist : Employee	None	Physics : Board of Director"	Physicists in Medicine"	None	None	None	None
Jadranka Dragovic	Self: Henry Ford Hospital	None	None	None	None	None	None	None
	Self: University of Michigan : Professor : EmployeeFamily Member : University of			I		1		
James Balter	Michigan : Professor : Employee	None	None	None	None	None	None	None
James pallel	wichigan : Professor : Employee	None	INOTIC	None	None	INOTIC	None	None
				I			Self: Blue Cross Blue Shield of Michigan	1
				I		1	: Co-director of a state-wide quality	I
	Self: University of Michigan : Professor :			I			improvement project focusing on the	1
James Hayman	Employee	None	None	None	None	None	use of IMRT for breast and lung cancer"	None
James Murphy	Self: University of California, San Diego	None	None	None	None	None	None	None
	Self: Oregon Health and Science University :			I			I	1
James Tanyi	Associate Professor : Employee	None	None	None	None	None	None	None
	Self: University of California San Diego :							
James Urbanic	Associate Professor : Employee	None	None	None	None	None	None	None
	Self: Wake Forest Baptist Medical Center :							
	Assistant Professor : Employee	None	None	None	None	None	None	None

			2020 Appual	Meeting Abstract Reviewer Disclosure				
			LeadershipPosition_Outside_of					
Member	Employment	OtherEmployment	_ASTRO	Consultant_or_Advisory_Role	Ownership_Stocks_Patents_Etc	Honoraria	ResearchFunding	OtherRemuneration
mes Yu	Self: Yale School of Medicine : Professor : Employee	None	None	Self: Augmenix / Boston Scientific"	None	None	None	None
illes ru	Self: Banner University Medical System :	Self: University of Arizona - College of	None	Sen. Augmenix / Boston Scientific	None	Notic	None	None
red Robbins	Radiation Oncologist : Employee	Medicine : Associate Professor : Other"	None	None	None	None	None	None
	Self: Pratt Radiaiton Oncology : Radiation		Self: ACRO Accreditation : Medical				l	
roslaw Hepel	Oncologist : Employee	None	Director"	None	None	None	None	None
			Self: NRG Oncology : Co-chair					
			Self: NCI : Co-chair					
			Self: NRG Oncology : Vice-Chair					
			Self: NRG Oncology : Member Self: Massachusetts Prostate Cancer	Self: Blue Earth Diagnostics				
	Self: Massachusetts General Hospital :		Coalition : Board of Directors	Self: Taris Biomedical				
on Efstathiou	Director : Employee	None	Self: ASTRO : GU Track Past-Chair	Self: Boston Scientific	None	None	None	None
				Self: AstraZeneca : Relationship ended 12-19-2019Self: Varian				
	Self: Keck School of Medicine of USC :			Medical Systems : Relationship ended				
on Ye	Assistant Professor of Clinical : Employee	None	None	12-19-2019"	None	None	None	None
Ciezki	Self: Cleveland Clinic	Self: UpToDate : author : Other"	None	None	None	None	None	None
	Self: MD Anderson Cancer Center : Assistant Professor : EmployeeFamily Member :							
Paul Reddy	Affordable Dental : Dentist : Employee	None	None	Self: VisionRT: Consultant	None	None	None	None
	Self: University Health Network : Physicist III				Self: Modus Medical :			
n-Pierre Bissonnette	: Employee	None	None	None	PatentLicenseFeesCopyright	None	None	None
							Self: NCI : NRG Oncology Chairman's	
							Grant, IROC QA centers, Siteman	
			Self: NRG Oncology : Chair Radiation				Cancer Center Support Grant,	
			Oncology Committee Self: National				Children's Oncology Group"; ="Family	
	Self: Washington University School of Medicine: Professor of Radiation Oncology:		Children's Cancer Society : Board Member Self: NCI : Co-chair GU				Member : Sheila Michalski and Associates : Clinical Research Monitor :	
Michalski	Employee	None	Steering Committee	None	Family Member : ViewRay Inc :: Stock	None	Independent Contractor"	None
					, ,			
	Self: Upstate University Radiation Oncology :		Self: Alliance : Chair, Radiation					
frey Bogart	Professor and Chair : Partner"	None	Oncology Committee"	Self: Alliance Clinical Trials"	None	None	None	None
	Self: Washington University School of Medicine: Professor: Employee:							
	Relationship ended 07-31-2019Self: Emory							
	University School of Medicine : Professor :		Self: American College of Radiology :					
frey Bradley	Employee	None	Lung Cancer Committee Chair"	Self: AstraZeneca, Inc	None	None	None	None
frey Siebers	Self: University of Virginia : Director of Radiological Physics : Employee	None	None	None	None	None	Self: Varian Medical Systems : Research Contract	None
,			Self: ARRO executive committee :					
	Self: Oregon Health & Sciences University :		Member : Relationship ended 03-31- 2020Self: ASTRO Communications					
na Kahn	Assistant Professor : Employee	None	Committee : Member"	None	None	None	None	None
	Self: University Hospitals, Seidman Cancer							
nifer Dorth nifer Peterson	Center : Associate Professor : Employee Self: Mayo Clinic : MD : Employee	None None	None	None	None None	None	None	None
niter Peterson	Self: Henry Ford Allegiance Health : Nurse	None	None	None	None	None	None	None
nifer Schmid	Practitioner : Employee	None	None	None	None	None	None	None
	Self: Presence Regional Cancer Center :			Medical Radiation Concepts, Inc :				
ry Soen	Employee	None	None	President	None	None	None	None
	Self: Indian university Health : Professor :						Family Member : Varian medical	
	EmployeeFamily Member : Indiana					="Family Member : Varian	system : clinical study grant support by	
n-Yue Jin	University Health : Professor : Employee	None	Self: SANTRO : Board memebr"	None	None	medical system"	VarianSelf: Xstrahl Inc : Research grant	None
			Self: Radiation Oncology Ed				Self: RSNA Education Scholar Grant :	
an Gunther	Self: md anderson cancer center : assistant professor : Employee	="Family Member : md anderson cancer center : Analyst : Independent Contractor"	Collaborative Study Group : Board Member"	None	None	None	Develop novel platform for resident contour review"	None
un duntilei	Self: Emory University : Assistant Professor :	center : / waryse : macpendent contractor	Wellioti	None	Tronc	Hone	contour review	None
Zhong	Employee	None	None	None	None	None	None	None
6	Self: Moffitt Cancer Center : Associate	Name	No.	Calfornia and dis 10		Calle Manian Ada III 10	Self: Varian Medical Systems : Machine	Name
my Caudell	Member : Employee Self: MD Anderson Cancer Center : Associate	None	None	Self: Varian Medical Systems	None	Self: Varian Medical Systems"	Learning for Contouring"  Self: BMS : research support for a	None
g Li	Profersor : Employee	None	None	None	None	None	investigator initiated clinical trialSelf:	None
	Self: Stony Brook University Hospital:							
xoo Kim	Medical Physicist : Employee	None	None	None	None	None	None	None
inna Yang	Self: University of California San Francisco : Attending : Employee	None	Self: ARRO : Ex-officio Committee Member"	None	None	None	None	None
	. Account a comproyee						preme	
	Self: MD Anderson Cancer : Professor,		Self: SANTRO : Board of DirectorsSelf:				Self: MDACC-BMS Alliance Research	
	Director of Stereotactic Ablative	[	ARS/ACR : ChairSelf: PTCOG : Chair for		L		Grant : PI for MDACC-BMS Alliance	l
Chang	Radiotherapy : Employee	None	Thoracic Subcommittee"	Self: AstraZeneca	Self: Global Oncology One : Partnership	Self: Varian Medical System"	Research Clinical Trial"	None
lle Helou	Self: Princess Margaret Cancer Centre : Employee	None	None	None	None	None	None	None
	Self: UW - Madison Human Oncology :		1		Self: MR Guidance, LLC : Partnership started	1	1.	1
nn Bayouth	Professor : Employee	None	None	None	2/2019; consulting firm, no revenue	None	None	None
	Self: Cedars-Sinai Medical Center : Medical	l					l	L.
hn DeMarco	Physicist : Employee	None	None	None	None	None	None	None

				Meeting Abstract Reviewer Disclosure				
			LeadershipPosition_Outside_of					
Member	Employment	OtherEmployment	_ASTRO	Consultant_or_Advisory_Role	Ownership_Stocks_Patents_Etc	Honoraria	ResearchFunding	OtherRemuneration
n Ford	Self: University of Miami : Associate Professor : Employee	None	None	None	None	None	None	None
11010	Professor . Employee	None	None	None	None	None	Worle	None
	Self: Northwestern University : Professor,		Self: Children's Oncology Group (COG)					
n Kalapurakal	Radiation Oncology : Employee	None	: Chair, Radiation Oncology Discipline"	None	None	None	None	None
							Self: Varian Medical Systems, inc : I	
							have received research funding from	
	Self: UCLA : Physicist : EmployeeSelf: Cedars-						Varian to support research in CBCT, MRI simulation, and 4D dose	
n Lewis	Sinai Medical Center : Physicist : Employee	None	None	None	None	None	calculation."	None
	Sind Wedicar center in hydride employee	Hone	Hone	Hone	None	TOTAL	Carcalation.	None
	Self: St Jude Children's Research Hospital :							
	Assistant Member : EmployeeFamily							
	Member : University of Memphis : Adjunct							
n Lucas	Professor : Employee	None	None	None	None	None	None	None
- Lubran	Self: University of Pennsylvania School of Medicine: Assistant Professor: Employee	N	None	N	None	Mana	N	N
Lukens	Medicine : Assistant Professor : Employee	None	None	None	None	None	None	None
			Self: American Board of Radiology :					
	Self: University of Pennsylvania : Associate		Co-chair of Lymphoma Committee					
	Professor : EmployeeFamily Member :		(Written)Family Member : RRC : Vice-					
	University of Pennsylvania : Associate		ChairFamily Member : ADROP : Past-					
n Plastaras	Professor : Employee	None	President"	None	None	None	None	None
			Self: American College of Radiology /					
			CARROS : President electSelf:					
			American College of Radiology : Chair					
			: Relationship ended 05-21-2019Self:					
			American Cancer Society : Greater Bay Area Redwood Region Board Member			Self: American College of		
			Self: Humboldt Del Norte County	Self: Humboldt Independent Practice		RadiologySelf: Humboldt		
			Medical Society : President elect,	Association" Independent Contractor		Independent Practice		
			Board memberSelf: California Medical		Self: Actimatech, Inc :: Stock : isPartnership=True			
ı Luh	Self: St. Joseph Hospital: Employee	None	Association-SSGPF : Chair"	Board Member : Other"		Healthcare Partners"	None	None
	Self: University of California San Diego							
	Health Systems : Associate Professor :						Self: Varian Medical Systems : Research	
a Hattangadi-Gluth	Employee	None	None	None	None	None	grant"	None
	Self: Mary Bird Perkins Cancer Center :		Self: AAPM : Chair, Professional					
as Fontenot	Medical Physicist : Employee Self: Mayo Clinic : Assistant Professor :	None	Economics Committee"	None	None	None	None	None
athan Ashman	Employee	None	None	None	None	None	None	None
atriari Asiiriari	Self: University of Cincinnati : Associate	None	None	None	None	Notice	Notice	Notic
dan Kharofa	Professor : Employee	None	None	None	None	None	None	None
	Self: Netherlands Cancer Institute : radiation							
e Belderbos	oncologist : Employee	None	None	None	None	None	None	None
							Self: Springbank Pharmaceuticals :	
	Self: Yale University : Associate Professor :						Targets for Therapeutic	
eph Contessa	Employee	None	None	None	None	None	Radiosensitization	None
			Self: American Radium					
			Society/American College of Radiol :					
			Committee Member					
	Self: University of Pennsylvania : Assistant Professor : EmployeeFamily Member :		Self: American Society of Clinical Oncology : Communications	Self: ASTRO		Self: ASTROFamily Member :		
nua Jones	Abington Pediatrics : Pediatrician : Employee	None	Committee	Self: ASCO	None	American Academy of Pediatrics	None	None
	. Dington i colocito i rediatrician i Employee							
	Self: Fox Chase Cancer Center : Assistant			I				
hua Meyer		None	None	None	None	Self: Varian	None	None
	Self: New York University School of Medicine			I				
nua Silverman	: Assistant Professor : Employee	None	None	None	None	None	None	None
	Self: Oregon Health & Science University :			I				
	Assistant Professor : EmployeeFamily			I				
Weller	Member : Legacy Health : Physician :		l	l.,	N	N	l	N
nua Walker	Employee	None	None	None	None	None	None	None
	Self: Brigham and Women's Physician			I				
	Organization: Physician: EmployeeFamily			I				
	Member : Harvard Vanguard : Radiologist :	Self: UpToDate : Author : Independent		I				
a Wong	Employee	Contractor"	None	None	None	None	None	None
	Self: UF Health Proton Therapy Institute :			I			Self: Research grants : Ocala Royal	
e Bradley	Assistant Professor : Employee	None	None	None	None	None	Dames, Bankhead-Coley Foundation	None
	Self: centre baclesse : Professor at centre		Self: French Head and neck cancer	L.			L	
ette Thariat	baclesse : Employee	None	intergroup : President	None	None	None	None	None
				1			1	
	Self: University of California San Diego :		Self: NRG Oncology : Cervical Cancer					

				Meeting Abstract Reviewer Disclosure	S			
Member	Employment	OtherEmployment	LeadershipPosition_Outside_of _ASTRO	Consultant_or_Advisory_Role	Ownership_Stocks_Patents_Etc	Honoraria	ResearchFunding	OtherRemuneration
Weilibei	Self: National Cancer Institute : Assistant	OtherEmployment	_ASTRO	Consultant_or_Advisory_Role	Ownership_Stocks_Fatents_Etc	Holloraria	Research unumg	OtherRemuneration
	Clinical Investigator : Employee : Relationship ended 08-01-2013Self: The							
	Ohio State University : Assistant Professor :							
rl Haglund	Employee	None	None	None	None	None	None	None
therine Griem	Self: Nuclear-Oncology, S.C. : partner : Partner"	None	None	None	Self: Nuclear Oncology Facilities LLC : Partnership	None	None	None
therme driem	Self: Stanford University : MD :	None	None	None	Sen. Nuclear Oncology Facilities EEC . Farthership	Notice	None	Notic
	EmployeeFamily Member : Stanford							
thleen Horst	University : MD : Employee	None	None	None	None	None	None	None
	Self: Miami Cancer Institute at Baptist Health					Self: ViewRay Inc : Relationship		
thryn Mittauer	South Florida: Medical Physicist : Employee	None	None	None	Self: MR-Guidance LLC : Stock	ended 12-01-2019	None	None
,								
	Self: Princess Margaret Cancer Center :							
ithy Han	Radiation Oncologist : Employee	None	None	None	None	None	None	None
,	Self: Emory University : Medical Physicist :							
itja Langen	Employee	None	None	None	None	None	None	None
					Self: Symphotek :: Stock Self: Trustees of the			
ith Cengel	Self: University of Pennsylvania : Associate Professor : Employee	None	None	Self: Novocure, Inc : Relationship ended 06-01-2019"	University of Pennsylvania : isPatentLicenseFeesCopyright=True "	None	None	None
itir cenger	Troicisor : Employee	Tronc	Hone	Cinco do di 2013	is deficience escopying ite-inde	Hone	Self: Varian Medical Systems : Grant to	Hone
							investigate the clinical use of	
	Self: University of Michigan : Assistant						knowledge based planning with	
elly Paradis	Professor : Employee Self: Geisinger : Director of Clinical Physics :	None	None Self: CZ Biomed : Medicaly Advisory	None	None	None	RapidPlan	None
enneth Forster	Employee	None	Board Medically Advisory	None	None	None	None	None
enneth Olivier	Self: Mayo Clinic : Education chair : Employe	None	None	None	Self: ViewRay Incorporated : Stock	None	None	None
	Self: Yale University School of Medicine :							
enneth Roberts	Professor of Therapeutic Radiology : Employee	None	None	Self: NCCN"	None	None	None	None
enneth Roberts	Self: Brigham & Women's Hospital/Dana-	None	None	Seir: NCCN	None	None	None	None
	Farber Cancer Inst : Assistant Professor :						Self: Pfizer : PI of Pfizer-funded clinical	
ent Mouw	Employee	None	None	None	None	None	trial"	None
	Self: UTSW : Professor of Radiation							
evin Albuquerque	Oncology : Employee	None	None	Self: ACRSelf: AARTSelf: ABR"	None	Self: ACR"	None	Self: ACR"
			Self: National Cancer Centre	Self: National Cancer Centre				
evin Chua	Self: National Cancer Centre Singapore : Consultant : Employee	None	Singapore : Co-Chair Neuro Oncology Cancer Service Workgroup"	SingaporeSelf: AstraZeneca Singapore"	None	None	None	None
	Self: Yale University School of Medicine :							
	Associate Professor : EmployeeFamily							
imberly Johung	Member: Gastroenterology Center of Connecticut: Physician: Partner"	None	None	None	None	None	None	None
imberry Johang	Family Member : Medtronic : Spouse an	None	None	None	World	ivone	Ivone	None
	Executive : EmployeeSelf: Fox Chase Cancer							
	Center/Temple : Assistant Professor :							="Family Member : Medtronic
risha Howell	Employee Self: Emory University : Employer :	None	None	="Family Member : Medtronic"	Family Member : Covidien/Medtronic :: Stock	None	None	Spouse's Employeer"
ristin Higgins	Employee"	None	None	None	None	None	Self: RefleXion Medical"	None
	Self: Johns Hopkins University : Faculty			Self: Elekta AB		Self: AstraZeneca	Self: Elekta AB	
ristin Redmond	Member : Employee"	None	None	Self: Accuray	None	Self: Accuray	Self: Accuray : Funding for clinical trial	None
	Self: The University of Texas MD Anderson						Self: RaySearch Laboratories : Research	
risty Brock	Cancer Center : Professor : Employee"	None	None	None	Self: RaySearch Laboratories : Royalty	Self: RaySearch Laboratories	Grant on Adaptive Radiotherapy	None
	,				.,,		,	
	Self: Rush university medical center :			Self: Evex medical corporation :				
rystyna Kiel	Associate professor : Employee"	None	None	Consultant : Independent Contractor	None	None	None	None
yle Cuneo	Self: University of Michigan : Assistant Professor : Employee"	None	Self: Ann Arbor Veterans Hospital : Service Chief"	None	None	None	None	None
vie curieo	Professor : Employee	None	Service Cilier	None	Worle	ivone	Ivone	None
	Self: Memorial Sloan Kettering Cancer							
	Center : Medical Physicist : EmployeeSelf:							
	Washington University in St.Louis : Medical							
ıkshmi Santanam	Physicist: Employee: Relationship ended 01- 04-2019"	None	None	None	None	None	None	None
anamm adilianiani	0. 2013	The state of the s	The state of the s	none	The state of the s	- India	The state of the s	, inone
		I .	1	None	None	None	None	None
ara Hathout	Self: Rutgers CINJ : Assistant Professor :	None			INOTIC	INOIR	NOTE	HONE
ara Hathout	Self: Rutgers CINJ : Assistant Professor : Employee"	None	None Self: Michigan Healthcare	Hone				
ara Hathout		None	None Self: Michigan Healthcare Professionals : board memberSelf:	revice .				
ara Hathout	Employee"  Self: Michigan Healthcare Prof./21st Century	None	Self: Michigan Healthcare Professionals : board memberSelf: 21st Century Oncology : National	None				
	Employee"  Self: Michigan Healthcare Prof./21st Century Oncology: National Director of Thoracic &		Self: Michigan Healthcare Professionals : board memberSelf: 21st Century Oncology : National Director of Thoracic & Lung Care					
ara Hathout	Employee"  Self: Michigan Healthcare Prof./21st Century	None	Self: Michigan Healthcare Professionals : board memberSelf: 21st Century Oncology : National	None	None	None	None	None

			2020 Annual	Meeting Abstract Reviewer Disclosure	s			
Member	Employment	OtherEmployment	LeadershipPosition_Outside_of ASTRO	Consultant_or_Advisory_Role	Ownership_Stocks_Patents_Etc	Honoraria	ResearchFunding	OtherRemuneration
Welliber	Employment  Self: UT MD Anderson Cancer Center :	OtherEmployment	_ASTRO	Consultant_or_Advisory_Role	Ownership_Stocks_Patents_Etc	nonoraria	Researchrunding	OtherRemuneration
Lauren Colbert	Assistant Professor : Employee"	None	None	None	None	None	None	None
	Self: Beth Israel Deaconess Medical Center :							
	Radiation Oncologist : EmployeeFamily Member : Beth Israel Deaconess Medical							
Lauren Hertan	Center : Cardiologist : Employee"	None	None	None	None	None	None	None
Educification	center : eardiologist : employee	Tronc	Hone	None	None	Hone	Hone	Hone
							Self: Novartis : clinical trialSelf:	
							Novocure : Clinical researchSelf:	
	Self: Johns Hopkins University : Associate		l				Accuray : Clinical researchSelf: Arbor :	
Lawrence Kleinberg	Professor : Employee"  Self: University of Pennsylvania : Director of	None	None	Self: Accuray"	None Self: Varian Medical Systems :	Self: Accuray"	Preparation for a clinical trial"	None
Lei Dong	Medical Physics : Employee"	None	None	None	PatentLicenseFeesCopyright	None	None	None
			Self: Medical Physics : Board of		F1.8			
			Associate EditorsSelf: Cancer					
	Self: Duke University : Associate Professor :		Translational Medicine : Editorial					
Lei Ren	Employee"	None	board member"	None	None	None	Self: NIH	None
Lockio Polloc	Self: USC : associate clinical professor :	None	None	None	None	None	None	None
Leslie Ballas	Employee"	None	None	None	None	None	None	None
							Self: Abbvie : Clinical trial fundingSelf:	
							Fred Hutch/Univ of Washington Cancer	
							Consortium : Salary support for clinical	
Lia Halasz	University of Washington	None	None	None	None	None	outcomes research"	None
	Self: Fox Chase Cancer Center : Professor :						l	l
Lili Chen	Employee"	None	Self: AAPM : Committee member"	None	None	None	None	None
	Self: MD Anderson Cancer Center : Associate	:						
	Professor : EmployeeFamily Member : VA						Self: Astrazeneca : supports an	
Lilie Lin	Hospital : Radiologist : Employee"	None	None	Self: Astrazeneca"	None	None	investigator initiated research study"	None
	Self: Huntsman Cancer Institute : Radiation							
	Oncologist : EmployeeSelf: theMednet :							
Lindsay Burt	Radiation Community Manager : Employee"	None	None	None	None	None	None	None
	Self: Brigham and Women's Hospital :							
Lisa Singer	Physician : Employee"	None	None	None	None	None	None	None
	Self: Massachusetts General Hospital : Nurse							
	Practitioner - GI Radiation Oncology :							
Lorraine Drapek	Employee"	None	None	Self: QED	None	Self: QED	None	QED: Travel Expenses
Lorraine Portelance	Self: University of Mlami : Professor, NRG Institution PI : Employee"	None	Self: NRG : Cervix Committee"	None	None	None	None	None
Lorraine Porteiance	Institution PI : Employee	None	Seir: NRG : Cervix Committee	None	None	None	None	None
			Self: American College of Radiology :					
			Lymphoma Appropriateness Criteria					
			Committee					
	Self: University of Rochester : Professor :		Self: Pediatric Normal Tissues in the					
Louis Constine	Employee"	None	Clinic : PENTEC"	None	None	Self: Wolters Kluwer	None	None
	Self: University of California San Francisco :			Self: Janssen PharmaSelf:				
	Professor, Depart of Radiation Oncology :			International Atomic Energy				
	EmployeeSelf: National Cancer Institute :		Self: NCAB : Board MemberSelf: IAEA :	AgencySelf: BayerSelf: Blue EarthSelf:	Family Member : Abbott, Agilent, Altria, GSK,	Self: Blue EarthSelf: MyriadSelf:		
Mack Roach	Board Member : Employee"	None	Consultant"	MyriadSelf: Noxopharma"	Hospira :: Stock	Noxopharma"	None	None
Maha Jawad	William Beaumont Hospital	None	None	None	None	None	None	None
	·		Self: Medical College of Wisconsin :					
	Self: Medical College of Wisconsin:		Associate Dean for Student Inclusion					
Malika Siker	Associate Professor : Employee"	None	and Diversity"	None	None	None	None	None
			Self: ASTRO Pancreas Cancer				Self: Merck	
			Guideline Taskforce Co-chair : Co-				Self: Varian : Research support for a Phase II clinical trial of SBRT vs. MWA	
	Self: Duke University : Associate Professor :		ChairSelf: GI ASCO Steering				for HCC. I am a co-investigator on the	
Manisha Palta	Employee"	None	Committee : Member"	None	None	None	trial	None
	Self: University College London : Professor :							
Maria Hawkins	Employee"	None	None	None	None	None	None	None
	Self: Memorial Sloan Kettering Cancer							
	Center : Radiation Oncologist : EmployeeSelf: Memorial Sloan Kettering							
I .	Cancer Center : Radiation Oncologist :							
	cancer center . natiation oncologist .	None	None	None	None	None	None	None
Marisa Kollmeier	Employee"		1	None	None	None	None	None
Marisa Kollmeier Mark Waddle	Employee"  Self: Mayo Clinic : Resident : Employee"	None	None	None				
Marisa Kollmeier Mark Waddle	Employee"  Self: Mayo Clinic : Resident : Employee"		None	None				
Marisa Kollmeier Mark Waddle	Employee" Self: Mayo Clinic : Resident : Employee"		None	None			Self: Varian Medical Systems : Varian	
Mark Waddle	Self: Mayo Clinic : Resident : Employee"	None					Medical Systems Investigator-Initiated	
Marisa Kollmeier Mark Waddle Markus Bredel	Employee"  Self: Mayo Clinic : Resident : Employee"  Self: UAB Hospital : Professor : Employee"		None	None	None	Self: Varian Medical Systems"		None
Mark Waddle	Self: Mayo Clinic : Resident : Employee"	None			None	Self: Varian Medical Systems"	Medical Systems Investigator-Initiated	None
Mark Waddle	Self: Mayo Clinic : Resident : Employee"	None			None	Self: Varian Medical Systems"	Medical Systems Investigator-Initiated	None

Matthew Harkenrider Ra  Matthew Katz Se Se Se Matthew Krasin Ph  Se As	Employment  Iff: Loyola University Medical Lenter : ssociate Professor of Radiation Oncology : mployeeSelf: Edward Hines VA Hospital : adiation Oncologist : Employee"  Iff: Radiation Oncology Associates, PA : striter : Partner'  Iff: St. Jude Children's Research Hospital : https://doi.org/10.1009/10.1	OtherEmployment  None  None	LeadershipPosition_Outside_of_ _ASTRO Self: Chicago Radiological Society : Radiation oncology program director and Trustee* Self: ASCO : Social Media Working GroupSelf: Massachusetts Medical Society : Member, Immediate Past ChairSelf: Radiation Nation : Founder, Editor*	Meeting Abstract Reviewer Disclosures  Consultant_or_Advisory_Role  None	Ownership_Stocks_Patents_Etc	Honoraria		
See AAA As Error From Arabenider  See See As	sociate Professor of Radiation Oncology : mployeeSelf: Edward Hines VA Hospital : adiation Oncologist : Employee* elf: Radiation Oncology Associates, PA : arther : Fartner* if St. Jude Children's Research Hospital :	None	Self: Chicago Radiological Society : Radiation oncology program director and Trustee" Self: ASCO : Social Media Working GroupSelf: Massachusetts Medical Society : Member, immediate Past Chaifself: Radiation Nation : Founder,	Consultant_or_Advisory_Role	Ownership_Stocks_Patents_Etc	Honoraria		
En Ra  Atthew Harkenrider Ra  See See See See Aa	sociate Professor of Radiation Oncology : mployeeSelf: Edward Hines VA Hospital : adiation Oncologist : Employee* elf: Radiation Oncology Associates, PA : arther : Fartner* if St. Jude Children's Research Hospital :	None	Radiation oncology program director and Trustee"  Self: ASCO: Social Media Working GroupSelf: Massachusetts Medical Society: Member, Immediate Past ChairSelf: Radiation Nation: Founder,				ResearchFunding	OtherRemuneration
tthew Harkenrider  Ra  See Harkenrider  See Harkenrider  See As	mployeeSelf: Edward Hines VA Hospital : adiation Oncologist : Employee" self: Radiation Oncology Associates, PA : artner : Partner" If St. Jude Children's Research Hospital :	None	Radiation oncology program director and Trustee"  Self: ASCO: Social Media Working GroupSelf: Massachusetts Medical Society: Member, Immediate Past ChairSelf: Radiation Nation: Founder,	None				
tthew Harkenrider Ra  tthew Katz Pa  tthew Krasin Ph  See As	adiation Oncologist : Employee"  elf: Radiation Oncology Associates, PA : arther : Bartner"  lf: St. Jude Children's Research Hospital :	None	and Trustee"  Self: ASCO: Social Media Working GroupSelf: Massachusetts Medical Society: Member, Immediate Past ChairSelf: Radiation Nation: Founder,	None				
Se thew Katz Pa Resident Krasin Ph	elf: Radiation Oncology Associates, PA : artner : Partner" Hf: St. Jude Children's Research Hospital :	None	Self: ASCO : Social Media Working GroupSelf: Massachusetts Medical Society : Member, Immediate Past ChairSelf: Radiation Nation : Founder,	None				
thew Katz Pa Se thew Krasin Ph Se As	artner : Partner" elf: St. Jude Children's Research Hospital :		GroupSelf: Massachusetts Medical Society : Member, Immediate Past ChairSelf: Radiation Nation : Founder,		None	None	None	None
thew Katz Pa Se thew Krasin Ph Se As	artner : Partner" elf: St. Jude Children's Research Hospital :		GroupSelf: Massachusetts Medical Society : Member, Immediate Past ChairSelf: Radiation Nation : Founder,					
thew Katz Pa Se thew Krasin Ph Se As	artner : Partner" elf: St. Jude Children's Research Hospital :		Society : Member, Immediate Past ChairSelf: Radiation Nation : Founder,					
tthew Katz Pa Se tthew Krasin Ph Se As	artner : Partner" elf: St. Jude Children's Research Hospital :		Society : Member, Immediate Past ChairSelf: Radiation Nation : Founder,					
tthew Katz Pa Se tthew Krasin Ph Se As	artner : Partner" elf: St. Jude Children's Research Hospital :		ChairSelf: Radiation Nation : Founder,		Self: Dr. Reddy's Laboratories :: Stock Self: U.S.			
tthew Katz Pa Se tthew Krasin Ph Se As	artner : Partner" elf: St. Jude Children's Research Hospital :		Editor"		Physical Therapy :: Stock Self: Mazor Robotics ::			
Se thew Krasin Ph	elf: St. Jude Children's Research Hospital :		Editor	None			None	N
thew Krasin Ph  Se As		None		None	Stock Self: Healthcare Services Group :: Stock "	None	None	None
Se As	nysician : Employee"							
As		reone	None	None	None	None	None	None
As								
As			Self: American College of Radiation					
	elf: Roswell Park Cancer Institute :		Oncology : Member - Medical Physics	Self: American College of Radiation				
	ssociate Professor and Chief Physicist :		Advisory BoardSelf: American Board	Oncology (ACRO)Self: American		Self: American College of		
thew Podgorsak En		None	of Radiology (ABR) : Trustee"	Board of Radiology (ABR)"	None	Radiation Oncology (ACRO)"	None	None
triew rougorsak En	iipioyee	None		board of Radiology (ABR)	None	Radiation Oncology (ACRO)	Notice	None
			Self: Accreditation Council for					
			Graduate Medical Educati :					
			MemberSelf: NCCN Soft Tissue					
	elf: University of Utah : Associate Professor	l	Sarcoma Panel : NCCN Soft Tissue	1			1	
	Employee"	None	Sarcoma Panel"	None	Self: PEEL Therapeutics, Inc.: Stock	None	None	None
···	• •							
		I	I	1	1			
		I	I	1	1		Calf. Assessance Callege of Dark.	
		I		1			Self: American College of Radiology :	
		I	I	1	1		Grant to develop patient safety and	
		I		1			quality education tool	
		I	I	1	1		Self: Varian Medical Systems : Co-PI:	
		l	I	1			Master Research Agreement for	
Sa	elf: Washington University in St. Louis :						Washington University in St. Louis	
	ssistant Professor : Employee	None	None	Self: Varian Medical Systems	None	None	PI: Clinical Trial Funding	None
tthew Spraker As	ssistant Professor : Employee			Seit: Varian Medicai Systems	None	None		None
			Self: DEGRI : DEGROSelf: ESTRO :				Self: Varian : Research Grant for	
thias Guckenberger Se	elf: University of Zurich : USZ : Employee"	None	ESTRO"	None	None	None	Registry trial"	None
	15 00 05 1111 11 12 14 14 14 16 16			Self: Roche				
	elf: Stanford University : Assistant Professor							
	EmployeeFamily Member : Kaiser			Self: AstraZeneca				
ximilian Diehn Pe	ermanente : Physician : Employee"	None	None	Self: BioNTech	Self: CiberMed : Stock	None	None	None
		1						
		l .						
		1	Self: ACR & florida radiological society					
			Self: ACR & florida radiological society					
			(FRS): appropriateness criteria					
			(FRS) : appropriateness criteria taskforce member;FRS boarSelf:					
Se	elf: International Atomic Energy Agency :		(FRS): appropriateness criteria taskforce member;FRS boarSelf: United Nations ute agency task force					
Die	irector Division of Human Health Radiation		(FRS) : appropriateness criteria taskforce member;FRS boarSelf:					
Die	irector Division of Human Health Radiation		(FRS): appropriateness criteria taskforce member;FRS boarSelf: United Nations ute agency task force	None	None	None	None	None
Die	elf: International Atomic Energy Agency : irector Division of Human Health Radiation ncologist : Employee"		(FRS): appropriateness criteria taskforce member;FRS boarSelf: United Nations ute agency task force steering comm: Steering committee		None	None	None	None
Die	irector Division of Human Health Radiation		(FRS): appropriateness criteria taskforce member;FRS boarSelf: United Nations ute agency task force steering comm: Steering committee		None	None		None
Die	irector Division of Human Health Radiation		(FRS): appropriateness criteria taskforce member;FRS boarSelf: United Nations ute agency task force steering comm: Steering committee		None	None	Self: NIH : Research grants (co-	None
Die	irector Division of Human Health Radiation		(FRS): appropriateness criteria taskforce member;FRS boarSelf: United Nations ute agency task force steering comm: Steering committee		None	None	Self: NIH: Research grants (co- investigator with salary support and	None
Die	irector Division of Human Health Radiation		(FRS): appropriateness criteria taskforce member;FRS boarSelf: United Nations ute agency task force steering comm: Steering committee		None	None	Self: NIH : Research grants (co- investigator with salary support and trainee on K12)	None
Die	irector Division of Human Health Radiation		(FRS): appropriateness criteria taskforce member;FRS boarSelf: United Nations ute agency task force steering comm: Steering committee		None	None	Self: NIH: Research grants (co- investigator with salary support and trainee on K12) Self: Department of Defense: Co-PI on	None
Die	irector Division of Human Health Radiation		(FRS): appropriateness criteria taskforce member;FRS boarSelf: United Nations ute agency task force steering comm: Steering committee		None	None	Self: NIH: Research grants (co- investigator with salary support and trainee on K12) Self: Department of Defense: Co-PI on	None
Die	irector Division of Human Health Radiation		(FRS): appropriateness criteria taskforce member;FRS boarSelf: United Nations ute agency task force steering comm : Steering committee member"		None	None	Self: NIH: Research grants (co- investigator with salary support and trainee on K12) Self: Department of Defense: Co-Pl on DOD lung cancer grant with salary	None
Die	irector Division of Human Health Radiation		(FRS): appropriateness criteria taskforce member;FRS boarSelf: United Nations ute agency task force steering comm: Steering committee member*  Self: UROBP: Associate EditorSelf:		None	None	Self. NIH: Research grants (co- investigator with salary support and trainee on K12) Self. Department of Defense: Co-Pl on DOD lung cancer grant with salary support	
Di y Abdel-Wahab Or	irector Division of Human Health Radiation ncologist : Employee*		(FRS): appropriateness criteria taskforce member;FRS boarself: United Nations ute agency task force steering comm: Steering committee member"  Self: UROBP: Associate EditorSelf: Practical Radiation Oncology:		None	None	Self: NIH: Research grants (co- investigator with salary support and trainee on K12) Self: Department of Defense: Co-PI on DOD lung cancer grant with salary support Self: EMD Serono: Clinical Trial Funding	
y Abdel-Wahab Or	rector Division of Human Health Radiation ncologist : Employee*  elf: University of California Davis : Associate	None	(FRS): appropriateness criteria taskforce member; RS boarSelf: United Nations ute agency task force steering comm: Steering committee member'  Self: UROBP: Associate EditorSelf: Practical Radiation Oncology: Executive EditorSelf: Seminars in	None			Self: NIH: Research grants (co- investigator with salary support and trainee on K12) Self: Department of Defense: Co-Pi on DOD lung cancer grant with salary support Self: EMD Serono: Clinical Trial Funding Self: Genentech: Pi on SWOG trial with	
Abdel-Wahab Or	rector Division of Human Health Radiation ncologist : Employee* elf: University of California Davis : Associate		(FRS): appropriateness criteria taskforce member;FRS boarself: United Nations ute agency task force steering comm: Steering committee member"  Self: UROBP: Associate EditorSelf: Practical Radiation Oncology:		None	None	Self: NIH: Research grants (co- investigator with salary support and trainee on K12) Self: Department of Defense: Co-PI on DOD lung cancer grant with salary support Self: EMD Serono: Clinical Trial Funding	
Abdel-Wahab Or  Abdel-Wahab Se an Daly Pro	rirector Division of Human Health Radiation ncologist : Employee* elf: University of California Davis : Associate ofessor : Employee*	None	(FRS): appropriateness criteria taskforce member; RS boarSelf: United Nations ute agency task force steering comm: Steering committee member'  Self: UROBP: Associate EditorSelf: Practical Radiation Oncology: Executive EditorSelf: Seminars in	None			Self: NIH: Research grants (co- investigator with salary support and trainee on K12) Self: Department of Defense: Co-Pi on DOD lung cancer grant with salary support Self: EMD Serono: Clinical Trial Funding Self: Genentech: Pi on SWOG trial with	
Jan Daly Pro	rector Division of Human Health Radiation ncologist : Employee*  elf: University of California Davis : Associate	None	(FRS): appropriateness criteria taskforce member; RS boarSelf: United Nations ute agency task force steering comm: Steering committee member'  Self: UROBP: Associate EditorSelf: Practical Radiation Oncology: Executive EditorSelf: Seminars in	None			Self: NIH: Research grants (co- investigator with salary support and trainee on K12) Self: Department of Defense: Co-Pi on DOD lung cancer grant with salary support Self: EMD Serono: Clinical Trial Funding Self: Genentech: Pi on SWOG trial with	
Abdel-Wahab Or  See Jan Daly Pr	irector Division of Human Health Radiation ncologist : Employee* elf: University of California Davis : Associate ofessor : Employee*	None	(FRS): appropriateness criteria taskforce member; RS boarSelf: United Nations ute agency task force steering comm: Steering committee member'  Self: UROBP: Associate EditorSelf: Practical Radiation Oncology: Executive EditorSelf: Seminars in	None			Self: NIH: Research grants (co- investigator with salary support and trainee on K12) Self: Department of Defense: Co-Pi on DOD lung cancer grant with salary support Self: EMD Serono: Clinical Trial Funding Self: Genentech: Pi on SWOG trial with	
Abdel-Wahab Or  See Jan Daly Pr	rirector Division of Human Health Radiation ncologist : Employee* elf: University of California Davis : Associate ofessor : Employee*	None None	(FRS): appropriateness criteria taskforce member;FRS boarSelf: United Nations ute agency task force steering comm: Steering committee member"  Self: UROBP: Associate EditorSelf: Practical Radiation Oncology: Executive EditorSelf: Seminars in Oncology: Editorial Board Member"	None	None	None	Self: NIH: Research grants (co- investigator with salary support and trainee on K12) Self: Department of Defense: Co-PI on DOD lung cancer grant with salary support Self: EMD Serono: Clinical Trial Funding Self: Genentech: PI on SWOG trial with Genentech funding"	None
y Abdel-Wahab Or  gan Daly Se khali Anwar As	irector Division of Human Health Radiation ncologist: Employee"  alf: University of California Davis: Associate rofessor: Employee"  alf: University of California, San Francisco: ssistant Professor: Employee"	None None	(FRS): appropriateness criteria taskforce member;FRS boarSelf: United Nations ute agency task force steering comm: Steering committee member"  Self: UROBP: Associate EditorSelf: Practical Radiation Oncology: Executive EditorSelf: Seminars in Oncology: Editorial Board Member"	None None	None	None	Self: NiH : Research grants (co- investigator with salary support and trainee on K12) Self: Department of Defense : Co-PI on DOD lung cancer grant with salary support Self: EMD Serono : Clinical Trial Funding Self: Genente	None
y Abdel-Wahab Or  gan Daly Se khali Anwar As Se	riector Division of Human Health Radiation ncologist : Employee"  elf: University of California Davis : Associate rofessor : Employee"  elf: University of California, San Francisco : ssistant Professor : Employee'  elf: University of Wisconsin Medical	None None	(FRS): appropriateness criteria taskforce member/FRS boarSelf: United Nations ute agency task force steering comm: Steering committee member"  Self: UROBP: Associate EditorSelf: Practical Radiation Oncology: Executive EditorSelf: Seminars in Oncology: Editorial Board Member"  None	None  None  Self: Viewray Inc	None	None	Self: NIH: Research grants (co- investigator with salary support and trainee on K1.2) Self: Department of Defense: Co-PI on DOD lung cancer grant with salary support Self: Emoration of Clinical Trial Funding Self: Genentech: PI on SWOG trial with Genentech funding"	None
y Abdel-Wahab Or  gan Daly Se khali Anwar As Se	irector Division of Human Health Radiation ncologist: Employee"  alf: University of California Davis: Associate rofessor: Employee"  alf: University of California, San Francisco: ssistant Professor: Employee"	None None	(FRS): appropriateness criteria taskforce member;FRS boarSelf: United Nations ute agency task force steering comm: Steering committee member"  Self: UROBP: Associate EditorSelf: Practical Radiation Oncology: Executive EditorSelf: Seminars in Oncology: Editorial Board Member"	None None	None	None	Self: NiH : Research grants (co- investigator with salary support and trainee on K12) Self: Department of Defense : Co-PI on DOD lung cancer grant with salary support Self: EMD Serono : Clinical Trial Funding Self: Genente	None
y Abdel-Wahab Or  See an Daly Price Assertion Assertion For See that Bassetti For	irector Division of Human Health Radiation ncologist: Employee" elf: University of California Davis: Associate ofessor: Employee" elf: University of California, San Francisco: ssistant Professor: Employee" elf: University of Wisconsin Medical pundation: Assistant Professor: Employee"	None None	(FRS): appropriateness criteria taskforce member/FRS boarSelf: United Nations ute agency task force steering comm: Steering committee member"  Self: UROBP: Associate EditorSelf: Practical Radiation Oncology: Executive EditorSelf: Seminars in Oncology: Editorial Board Member"  None	None  None  Self: Viewray Inc	None	None	Self: NIH: Research grants (co- investigator with salary support and trainee on K1.2) Self: Department of Defense: Co-PI on DOD lung cancer grant with salary support Self: Emoration of Clinical Trial Funding Self: Genentech: PI on SWOG trial with Genentech funding"	None
Abdel-Wahab Or  See Jan Daly Pri Shail Anwar As See hael Bassetti Fo	irector Division of Human Health Radiation ncologist: Employee"  aff: University of California Davis: Associate rofessor: Employee"  aff: University of California, San Francisco: sistant Professor: Employee'  aff: University of Wisconsin Medical pundation: Assistant Professor: Employee'  aff: Icahn School of Medicine at Mount	None None	(FRS): appropriateness criteria taskforce member/FRS boarSelf: United Nations ute agency task force steering comm: Steering committee member"  Self: UROBP: Associate EditorSelf: Practical Radiation Oncology: Executive EditorSelf: Seminars in Oncology: Editorial Board Member"  None	None  None  Self: Viewray Inc	None	None	Self: NIH: Research grants (co- investigator with salary support and trainee on K1.2) Self: Department of Defense: Co-PI on DOD lung cancer grant with salary support Self: Emoration of Clinical Trial Funding Self: Genentech: PI on SWOG trial with Genentech funding"	None
Abdel-Wahab Or  Abdel-Wahab Or  Se an Daly Pri  hall Anwar Se anel Bassetti Fo	irector Division of Human Health Radiation ncologist: Employee"  aff: University of California Davis: Associate rofessor: Employee"  aff: University of California, San Francisco: sistant Professor: Employee'  aff: University of Wisconsin Medical pundation: Assistant Professor: Employee'  aff: Icahn School of Medicine at Mount	None None	(FRS): appropriateness criteria taskforce member/FRS boarSelf: United Nations ute agency task force steering comm : Steering committee member'  Self: IJROBP: Associate EditorSelf: Practical Radiation Oncology : Executive EditorSelf: Seninars in Oncology : Editorial Board Member'  None	None  None  Self: Viewray Inc	None	None None	Self: NIH: Research grants (co- investigator with salary support and trainee on K12) Self: Department of Defense: Co-PI on DOD lung cancer grant with salary support Self: EMD Serono: Clinical Trial Funding Self: Genentech: PI on SWOG trial with Genentech funding"  None Self: Astra Zeneca Self: Merck Self: EMD Serono	None None
Abdel-Wahab Or  See Jan Daly Pri Shail Anwar As See hael Bassetti Fo	irector Division of Human Health Radiation ncologist: Employee" elf: University of California Davis: Associate ofessor: Employee" elf: University of California, San Francisco: ssistant Professor: Employee" elf: University of Wisconsin Medical pundation: Assistant Professor: Employee"	None None None	(FRS): appropriateness criteria taskforce member/FRS boarSelf: United Nations ute agency task force steering comm: Steering committee member"  Self: UROBP: Associate EditorSelf: Practical Radiation Oncology: Executive EditorSelf: Seminars in Oncology: Editorial Board Member"  None	None  None  Self: Viewray Inc Self: Thirdbridge	None None	None	Self: NIH: Research grants (co- investigator with salary support and trainee on K1.2) Self: Department of Defense: Co-PI on DOD lung cancer grant with salary support Self: Emoration of Clinical Trial Funding Self: Genentech: PI on SWOG trial with Genentech funding"	None
y Abdel-Wahab Or  gan Daly Se khall Anwar As bael Bassetti Fo	irector Division of Human Health Radiation ncologist: Employee"  aff: University of California Davis: Associate rofessor: Employee"  aff: University of California, San Francisco: sistant Professor: Employee'  aff: University of Wisconsin Medical pundation: Assistant Professor: Employee'  aff: Icahn School of Medicine at Mount	None None None	(FRS): appropriateness criteria taskforce member/FRS boarSelf: United Nations ute agency task force steering comm : Steering committee member'  Self: UROBP: Associate EditorSelf: Practical Radiation Oncology : Executive EditorSelf: Seminars in Oncology : Editorial Board Member'  None  None	None  None  Self: Viewray Inc Self: Thirdbridge	None None	None None	Self: NIH: Research grants (co- investigator with salary support and trainee on K12) Self: Department of Defense: Co-PI on DOD lung cancer grant with salary support Self: EMD Serono: Clinical Trial Funding Self: Genentech: PI on SWOG trial with Genentech funding"  None Self: Astra Zeneca Self: Merck Self: EMD Serono	None None
y Abdel-Wahab Or  See Abde	irector Division of Human Health Radiation ncologist: Employee"  aff: University of California Davis: Associate rofessor: Employee"  aff: University of California, San Francisco: sistant Professor: Employee'  aff: University of Wisconsin Medical pundation: Assistant Professor: Employee'  aff: Icahn School of Medicine at Mount	None None None	(FRS): appropriateness criteria taskforce member/FRS boarSelf: United Nations ute agency task force steering comm: Steering committee member'  Self: UROBP: Associate EditorSelf: Practical Radiation Oncology: Executive EditorSelf: Seminars in Oncology: Editorial Board Member'  None  None  Self: Proton Collaborative Group:	None  None  Self: Viewray Inc Self: Thirdbridge	None None	None None	Self: NIH: Research grants (co- investigator with salary support and trainee on K12) Self: Department of Defense: Co-PI on DOD lung cancer grant with salary support Self: EMD Serono: Clinical Trial Funding Self: Genentech: PI on SWOG trial with Genentech funding"  None Self: Astra Zeneca Self: Merck Self: EMD Serono	None None
Abdel-Wahab Or  See Jan Daly Pri Shail Anwar As See hael Bassetti Fo	irector Division of Human Health Radiation ncologist: Employee"  aff: University of California Davis: Associate rofessor: Employee"  aff: University of California, San Francisco: sistant Professor: Employee'  aff: University of Wisconsin Medical pundation: Assistant Professor: Employee'  aff: Icahn School of Medicine at Mount	None None None	(FRS): appropriateness criteria taskforce member/FRS boarSelf: United Nations ute agency task force steering comm : Steering committee member'  Self: UROBP - Associate EditorSelf: Practical Radiation Oncology : Executive EditorSelf: Seminars in Oncology : Executive EditorSelf: Seminars in Oncology : Editorial Board Member'  None  None  Self: Proton Collaborative Group : Disease Site Committee Chair	None  None  Self: Viewray Inc Self: Thirdbridge	None None	None None	Self: NIH: Research grants (co- investigator with salary support and trainee on K12) Self: Department of Defense: Co-PI on DOD lung cancer grant with salary support Self: EMD Serono: Clinical Trial Funding Self: Genentech: PI on SWOG trial with Genentech funding"  None Self: Astra Zeneca Self: Merck Self: EMD Serono	None None
y Abdel-Wahab Or  gan Daly Se khall Anwar As bael Bassetti Fo	irector Division of Human Health Radiation ncologist: Employee"  aff: University of California Davis: Associate rofessor: Employee"  aff: University of California, San Francisco: sistant Professor: Employee'  aff: University of Wisconsin Medical pundation: Assistant Professor: Employee'  aff: Icahn School of Medicine at Mount	None None None	(FRS): appropriateness criteria taskforce member/FRS boarSelf: United Nations ute agency task force steering comm: Steering committee member'  Self: UROBP: Associate EditorSelf: Practical Radiation Oncology: Executive EditorSelf: Seminars in Oncology: Editorial Board Member'  None  None  Self: Proton Collaborative Group:	None  None  Self: Viewray Inc Self: Thirdbridge	None None	None None	Self: NIH: Research grants (co- investigator with salary support and trainee on K12) Self: Department of Defense: Co-PI on DOD lung cancer grant with salary support Self: EMD Serono: Clinical Trial Funding Self: Genentech: PI on SWOG trial with Genentech funding"  None Self: Astra Zeneca Self: Merck Self: EMD Serono	None None
an Daly Se Se Sea Buckstein Sir	irector Division of Human Health Radiation ncologist: Employee"  aff: University of California Davis: Associate rofessor: Employee"  aff: University of California, San Francisco: sistant Professor: Employee'  aff: University of Wisconsin Medical pundation: Assistant Professor: Employee'  aff: Icahn School of Medicine at Mount	None None None	(FRS): appropriateness criteria taskforce member/FRS boarSelf: United Nations ute agency task force steering comm : Steering committee member'  Self: UROBP - Associate EditorSelf: Practical Radiation Oncology : Executive EditorSelf: Seminars in Oncology : Executive EditorSelf: Seminars in Oncology : Editorial Board Member'  None  None  Self: Proton Collaborative Group : Disease Site Committee Chair	None  None  Self: Viewray Inc Self: Thirdbridge	None None	None None	Self: NIH: Research grants (co- investigator with salary support and trainee on K12) Self: Department of Defense: Co-PI on DOD lung cancer grant with salary support Self: EMD Serono: Clinical Trial Funding Self: Genentech: PI on SWOG trial with Genentech funding"  None Self: Astra Zeneca Self: Merck Self: EMD Serono	None None
y Abdel-Wahab Or  gan Daly Se  khail Anwar As  khael Bassetti Fo  chael Buckstein Sir	irector Division of Human Health Radiation ncologist: Employee"  alf: University of California Davis: Associate rofessor: Employee"  alf: University of California, San Francisco: sistiatant Professor: Employee'  alf: University of Wisconsin Medical pundation: Assistant Professor: Employee'  alf: Liniversity of Wisconsin Medical pundation: Assistant Professor: Employee'  alf: Liniaha School of Medicine at Mount nal: Assistant Professor: Employee'	None None None	(FRS): appropriateness criteria taskforce member/FRS boarSelf: United Nations ute agency task force steering comm: Steering committee member'  Self: UROBP: Associate EditorSelf: Practical Radiation Oncology: Executive EditorSelf: Seninars in Oncology: Editorial Board Member'  None  None  Self: Proton Collaborative Group: Disease Site Committee Chair Self: Maimid Cancer Institute: Proton Self: Maimid Cancer Institute: Proton	None  None  Self: Viewray Inc Self: Thirdbridge  None	None None	None None	Self: NIH: Research grants (co- investigator with salary support and trainee on K12) Self: Department of Defense: Co-PI on DOD lung cancer grant with salary support Self: EMD Serono: Clinical Trial Funding Self: Genentech: PI on SWOG trial with Genentech funding"  None Self: Astra Zeneca Self: Merck Self: EMD Serono	None None

			2020 Annual	Meeting Abstract Reviewer Disclosure				
			LeadershipPosition_Outside_of					
Member	Employment	OtherEmployment	_ASTRO	Consultant_or_Advisory_Role	Ownership_Stocks_Patents_Etc	Honoraria	ResearchFunding	OtherRemuneration
Michael Grams	Self: Mayo Clinic : Medical Physicist : Employee"	None	None	None	None	None	None	None
WICHAEL GLAINS	Employee	None	Self: Proton Collaborative Group :	None	None	None	None	None
	Self: University of Florida College of		Chair of the Reirrdadiation					
Michael Rutenberg	Medicine : Assistant Professor : Employee"	None	Committee"	None	None	None	None	None
	Self: University of Miami : Associate							
	Professor of Clinical Radiation Oncology :		l				l	
Michael Samuels	Employee"  Self: The University of Chicago: Assistant	None	None	None	None	None	None	None
Michael Spiotto	Professor : Employee"	None	None	None	None	None	None	None
	Self: University of Texas Southwestern			Self: Galera Therapeutics LLC			Self: Galera Therapeutics LLC: examining mechanisms of radioprotection and anti-tumor effects of lead agent, which is an investigational new drug, not yet FDA-approved.Self: Novocure: Cell Killing mechanisms of TTielide s	Self: Novocure : Grant, honoraria for speaking, honoraria for meeti
Michael Story	Medical Center : Professor : Employee"	None	None	Self: Novocure	None	Self: Novocure"	lung and pancreatic cancer cell lines"	organization"
	Self: Memorial Sloan-Kettering Cancer		L	Self: Alpha Tau- Radiopharmaceuticals				
Michael Zelefsky	Center : Attending Physician : Employee"	None	Self: Brachytherapy : Journal"	Self: Boston Scientific	None	None	None	None
	Self: Mayo Clinic : Professor of Radiation Oncology : EmployeeSelf: Mayo Clinic		Self: Mayo Clinic College of Medicine					
	College of Medicine and Science : Consultant		and Science : Vice Dean Mayo Medical					
Michele Yvette Halyard	: Employee"	None	School	None	None	None	None	None
	Self: University of Pennsylvania : Assistant			Self: Varian				
Michelle Alonso-Basanta	Professor : Employee"	None	None	Self: IBA	None	None	None	None
Michelle Kim	Self: University of Michigan : Associate Professor : Employee"	None	None	None	None	None	None	None
Michelle Kim	Professor : Employee	None	None	None	None	None	None	None
	Self: Baylor College of Medicine : Associate							
Michelle Ludwig	Professor Radiation Oncology : Employee"	None	None	None	None	None	None	None
Michelle Mierzwa	Self: University of Michigan: Department of Radiation Oncology: EmployeeFamily Member: Keith Casper (husband): University of Michigan Division Director Otolaryngology Head and Neck Oncologic Surgery: Employee*	None	None	None	None	None	None	None
	Self: Boston Medical Center : Chief Radiation							
Minh Tam Truong	Oncology : Employee"	None	None	Self: American Board Radiology"	None	None	None	None
	Self: Hackensack UMC Mountainside :							
Miriam Knoll	Medical director, radiation oncology : Employee"	None	Self: Bristol Myers Squibb : member, social media steering committee"	None	None	None	None	None
	Self: Cedars Sinai Medical Center : Chief	NOTE	Self: American Board of Radiology : Gyn Examiner Self: Brachytherapy Journal : Editor - Gyn section		NUTE		None	None
Mitchell Kamrava	Brachytherapy Service : Employee	None	Self: Red Journal : Editor - Gyn section	None	None	Self: Augmenix"	None	None
	Self: Cleveland Clinic : Assistant Professor : Employee Self: Northwestern University : Associate						Self: Bayer: The objective in this investigation is to conform a high-throughput assay for measuring radiation survival in cell lines using radiation survival in cell lines using radiam-223 for the purpose of identifying cancer type and genetic vulnerabilities to ? particle radiation. Self: Siemens Healthcare: The goal of this project is to develop a software capability that extracts CT image features and translates these features toward prediction of the likelihood of	
Mohamed Abazeed	Professor : Employee	None	None	Self: Bayer	None	Self: Bayer	radiotherapeutic efficacy."	None
	Self: Brigham and Women's Physician's							
L	Organization : Radiation Oncology :		l	L.	l		l	L.
Monica Krishnan	Employee"	None	None	None	None	None	None	None
	Self: University of Colorado, Denver :			I				
Moyed Miften	Professor and Chief Physicist : Employee"	None	None	None	None	None	None	None
.,	Self: NYU School of Medicine : Assistant		1				1 .	
Naamit Gerber	Professor : Employee"	None	None	None	None	None	None	None
Nadeem Riaz	Self: Memorial Sloan-Kettering Cancer Center : Instructor : Employee"	None	None	None	None	None	Self: Pfizer : SequencingSelf: BMS"	None
	Self: BC Cancer/Provincial Health Services			I				
Nafisha Lalani	Authority: Radiation Oncologist: Employee"	None	None	None	None	None	None	None

			2020 4	Advantage Alvanova Devilence Diselection				
			LeadershipPosition_Outside_of	Meeting Abstract Reviewer Disclosure	s I			
Member	Employment	OtherEmployment	_ASTRO	Consultant_or_Advisory_Role	Ownership_Stocks_Patents_Etc	Honoraria	ResearchFunding	OtherRemuneration
			Self: American College of Radiology :					
Naomi Schechter	Self: University of Southern California : Associate Professor of Clinical : Employee"	None	Vice Chair, Practice Parameters Committee"	Self: American College of Radiology"	None	Self: American College of Radiology"	None	None
Trading Series (1)	Self: Indiana University Health : Attending	Tone	Committee	Sent varieties conege of hadiology	l l	nadiology	THO IC	Hone
Naoyuki Saito	Physician : Employee"	None	None	None	None	None	None	None
	Self: John H Stroger Hospital : Attending							
Naresh Jegadeesh	Physician : Employee"	None	None	None	None	None	None	None
	Self: UNC Healthcare : Clinical Assistant Professor : EmployeeFamily Member : UNC							
	Healthcare: Hematology Oncology Fellow:							
Nathan Sheets	Employee"	None	None	None	None	None	None	None
Natia Fsiashvili	Self: Winship Cancer Institute Emory University : Professor : Employee"	None	Self: Pediatric Radiation Oncology Society : generla secretary"	None	None	None	None	None
Natia Esiasnviii	Self: University of Louisville : Associate	None	Society : generia secretary	None	None	None	None	None
Neal Dunlap	Professor : Employee"	None	None	None	None	None	None	None
							Self: Varian Medical Systems : Research	
							funding	
							Self: Janssen LLC : Investigator initiated	
	Self: West LA Veterans Affairs Medical				Self: GeneSciences Inc : Relationship ended 06-01		Self: progenics : investigator initiated	
Nicholas Nickols	Center : Attending : Employee"	None	None	None	2019 : Stock	None	trial of PSMA PET/CT"	None
	Self: Thomas Jefferson University: Professor		Self: Thomas Jefferson University :					
Nicole Simone	: Employee"	None	Radiation Oncology Leader"	None	None	None	None	None
Nikhil Ioshi	Self: Cleveland Clinic Foundation : Associate Staff : Employee"	None	None	None	None	Self: Audiodigest"	None	None
141111111111111111111111111111111111111	Stati : Employee	Tronc	Self: Texas Radiological Society :	Hone	Tronc	Jen. Addiodigest	Hone	Hone
			counselorSelf: Texas Medical Board :				Self: BrainLab : research support for	Self: ACR : site visitor for ACR
	Self: University of Texas Health Science, San		medical physics advisory committee				validation of treatment using the MME	Radiation Oncology Practice
Nikos Papanikolaou Nitin Ohri	Antonio : Professor and Chief : Employee"  Albert Einstein College of Medicine	None None	member" None	Self: ACR" Self: MerckSelf: AstraZeneca	Self: RTsafe :: Stock " None	None None	software None	Accreditation" None
Nitin Onri	Albert Einstein College of Medicine	None	None	Seir: Merckseir: Astrazeneca	None	None	None	None
O. Lee Burnett	Self: University of Alabama at Birmingham : Associate Professor : Employee"		Self: Alabama Wilderness Medical Association (AWMA) : President"		l		l	
O. Lee Burnett	Associate Professor : Employee	None	Association (AWWA) : President	None	None	None	None	None
	Self: University of Southern California :	l	l	l	l		l.,	
Omar Ragab	Assistant Professor : Employee"  Self: University of Minnesota : Assosciate	None	None	None	None	None	None	None
Parham Alaei	Professor : Employee"	None	None	None	Self: Accuray :: Stock "	None	None	None
	Self: University of California Irvine :	Self: The Permenente Medical Group :						
	Associate Clinical Professor : Employee :	Radiation Oncologist : Independent						
Parima Daroui	Relationship ended 07-01-2019"	Contractor"	None	None	None	None	None	None
							Self: Sanofi Aventis : Investigator	
							initiated research grant.Self: Pfizer :	
		Self: Ontario Ministry of Health and Long-					Investigator initiated research	
Patrick Cheung	Self: Sunnybrook Health Sciences Centre	Term Care : Radiation Oncologist : Independent Contractor"	None	None	None	None	grant.Self: Abbvie : Investigator	None
Patrick Cheung	Self: Sunnybrook Health Sciences Centre	Independent Contractor	None	None	None	None	initiated research grant."	None
	Self: Minneapolis Radiation Oncology, PA:	Self: Univ. of Minnesota : Physician, Gamma	Self: University of Minnesota Gamma		Self: Minneapolis Radiation Oncology, PA:			
Paul Sperduto	Physician : Employee"	Knife Center : Independent Contractor"	Knife Center : Co-Director"	None	isPartnership=True "	None	None	None
Payal Soni	Self: University of Arizona Cancer Center : Radiation Oncologist : Employee"	None	None	None	None	None	None	None
rayai 30iii	Radiation Officologist . Employee	None	Ivone	None	None	None	None	None
	Self: UCLA Medical Center : Professor :						Self: ViewraySelf: Varian Inc.Self:	
	Employee : Relationship ended 10-01-			1			AstraZeneca, Inc. : grant funding for an	
	2019Self: University of Texas MD Anderson Cancer Center: Professor and Section Chief		Salfa Cararalhara Ca Chalara C			Self: ViewraySelf: Varian	investigator initiated study combining SBRT and durvalumab for early stage	
Percy Lee	of Thoracic Radiation Oncology : Employee"	None	Self: Committee Co-Chair : Commitee	Self: ViewraySelf: Varian Inc."	None	Inc.Self: AstraZeneca, Inc."	non-small cell lung cancer"	None
,	5. morace nadation oncology . Employee	1		vicerraysen. varian inc.	1		sman centary cancer	
				1			Self: Varian Medical Systems :	
	L			1			Development of technologies for	
	Self: University of Texas MD Anderson Cancer Center: Associate Professor:						LMICs. Testing and evaluation of new treatment unit.Self: RaySearch:	
Peter Balter	Employee"	None	None	Self: Varian Medical Systems"	None	Self: Varian Medical Systems"	Development of automated workflows'	None
	, ,,,,,					Tanan Systems		
	Self: Beaumont Health System: Staff							
Peter Chen	Radiation Oncologist; Professor : Employee"	None	None	None	None	None	None	None
Datas Chung	Self: University Health Network : Physician : Employee"	None	None	None	None	None	Self: Sanofi"	None
Peter Chung	Self: VALLEY VIEW HOSPITAL : PHYSICIAN :	None	None	None	None	None	Sen. SanOff	None
Peter Rossi	Employee"	None	None	None	None	None	None	None
	Self: Beaumont Health : Assistant Professor :							
Peyman Kabolizadeh	Employee"	None	None	None	None	None	None	None
Dhillin Dring	Self: Medical College of Wisconsin : Medical	None	None	None	None	None	None	None
Phillip Prior	Physicist : Employee"	none	None	None	None	none	None	None

				Meeting Abstract Reviewer Disclosure	s			
			LeadershipPosition_Outside_of					
Member	Employment	OtherEmployment	_ASTRO	Consultant_or_Advisory_Role	Ownership_Stocks_Patents_Etc	Honoraria	ResearchFunding	OtherRemuneration
			Self: Cancer Research : Senior					
			EditorSelf: Journal of Clinical Oncology	,				
			: Editorial BoardSelf: NRG Oncology :					
			GU TRP ChairSelf: RSNA : Oncologic				Self: NIH-NCI : R01	
			Image & Therapies Task ForceSelf:				Self: Astellas-Medivation : Funding for	
			RSNA : R&E Nominating				an IIT trial for which I am PI - salvage	
			CommitteeSelf: ASTRO : Grants		Self: Compounds and Methods of Use in Ablative		radiation +/- enzalutamide	
			Evaluation CommitteeSelf: JHU SKCCC		RT : isPatentLicenseFeesCopyright=True Self:		Self: Movember-PCF	
	Self: Johns Hopkins Medical Institutions :		: Cancer Invasion and Metastasis		Natsar Pharmaceuticals :		Self: PCORI : Co-I on grant	
oc Tran	Associate Professor : Employee"	None	Program"	Self: RefleXion Medical	isPatentLicenseFeesCopyright=True "	None	Self: Bayer Healthcare : Clinical trial	None
	Self: Gustave Roussy Cancer Center :		Self: Clinical and Translational					
re Blanchard	Associate Professor : Employee"	None	Radiation Oncology : Editor in Chief"	None	None	None	None	None
r Zygmanski	Self: Brigham and Women's Hospital	None	None	None	None	None	None	None
							Self: ASCO : Young Investigator	
	Self: University of Wisconsin : Clinical						AwardSelf: RSNA : Fellow research	
pa Cosper	Instructor : Employee"	None	None	None	None	None	grant	None
•	Self: Beaumont Health System : Physician :							
ash Chinnaiyan	Employee"	None	None	None	None	None	None	None
asir ciminaryan	Employee	Tronc	None	Hone	None	None	Hone	None
			Self: Alliance for Clinical Trials in					
			Oncology : Board MemberSelf:					
			American College of Radiology : Panel					
	Self: University of Maryland School of		Chair-Thoracic SectionSelf: Ulman					
nshu Mohindra	Medicine : Assoc. Professor : Employee"	None	Foundation : Board of Directors"	None	None	None	None	None
	Self: Duke University Medical Center :							
	Professor, Dept of Radiation Oncology:		I		1	1	I	
wen Wu	Employee"	None	None	None	None	None	None	None
	Self: University of Colorado, Denver :							
hel Abrams Rabinovitch	Professor : Employee"	None	None	Self: Best Doctors"	None	None	None	None
	- Transaction of an artist of the state of t							
	Self: Duke University : Associate Professor :						Self: Gateway For Cancer Research :	
hel Blitzblau	Employee"	None	None	None	None	None	pre-operative breast radiosurgery"	None
nei biitzbiau	Employee	None	None	None	None	None	pre-operative breast radiosdigery	None
	Self: Rutgers Cancer Institute of New Jersey :							
ul Parikh	Attending Physician : Employee"	None	None	None	None	Self: Mevion Medical Systems"	None	None
	Self: Cleveland Clinic : Staff physician :							
nul Tendulkar	Employee"	None	None	None	None	Self: Varian Medical Systems"	None	None
	Self: Kaiser Permanente : Radiation							
ni Sethi	Oncologist : Employee"	None	None	None	None	None	None	None
	Self: Ohio State University Wexner Medical							
u Raval	Center	None	None	None	None	None	None	None
	Self: University of Washington : Assistant							
	Professor : EmployeeFamily Member :							
	Neighborhood Healthcare : Family Phylisician							
ph Ermoian	: Employee"	None	None	None	None	None	None	None
	2.00,007.00				Self: Health Care Global Enterprises INDIA ::	Self: Health Care Global		
nesh Bilimagga	Healthcare Global Enterprises Ltd.	None	Self: AROI : Past President"	None	Stock "	Enterprises Limited, INDIA"	None	None
nesti bilinagga	riearcicare Global Effer prises etc.	Ivone	Self. Altor. Past President	None	Stock	Enterprises crimited, INDIA	None	None
	C-If Halamaka - FW		Calle Di Oc Oara de Sir a la seria		1	1	Calle Associate Control	
	Self: University of Wisconsin : Associate		Self: PLOS One : Editorial BoardSelf:		1	1	Self: American Cancer Society :	
	Professor : EmployeeFamily Member :		International Journal of Radiation				Research Scholar Grant	
	University of Wisconsin : Associate Professor		Oncology Biolog : Senior EditorFamily				Self: National Institute of Health	
idall Kimple	: Employee"	None	Member : Diabetes : Editorial Board"	None	None	None		None
	Self: University of Michigan : Professor :						Self: NIH-NCI : P01-CA59827, R01	
dall Ten Haken	Employee"	None	None	None	None	None	CA132834"	None
	Self: Memorial Care Radiation Oncology:		I		1	1	I	
ndy Wei	MD : Independent Contractor"	None	None	None	None	None	None	None
	Self: University of Wisconsin : Clinical						Self: ASCO : Translational research	
vi Patel	Instructor : Employee"	None	None	None	None	None	grant."	None
							0	
	Salf: Brigham and Women's Hasnital /0				1		1	
	Self: Brigham and Women's Hospital/Dana-	Name :	lu	N	l	C-IE VII D I	Cale Manager Inc. Candian at 11 "	
mond Mak	Farber : Associate professor : Employee"	None	None	None	None	Self: ViewRay, Inc	Self: ViewRay, Inc : Cardiac motion"	None
	Self: University of Texas at MD Anderson		I		1	1	I	
	Cancer Center : Associate Professor :							
ecca Howell	Employee"	None	None	None	None	None	None	None
	Self: Princess margaret cancer Center :	1	Self: Dept radiation oncology : Vice	1		1		
ecca Wong	Radiation oncologist : Employee"	None	chair - education"	None	None	None	None	None
	Self: Mount Sinai : Associate Professor :							
nard Bakst	Employee"	None	None	None	None	None	None	None
	F-1							· ·
	Self: Indiana University School of Medicine :		I		1	1	I	
			I		1	1	I	
			1	1	1	I	I	I
	Professor and Chair Department of Rad Onc		- I					
	: EmployeeSelf: Indiana University Health :		Self: Indiana University Health					
ard Cedric Zellars		None	Self: Indiana University Health Physicians : Board Member"	None	None	None	None	None
nard Cedric Zellars	: EmployeeSelf: Indiana University Health :	None		None	None	None	None Self: Astra Zeneca : Research funding to	
nard Cedric Zellars	: EmployeeSelf: Indiana University Health :	None		None	None	None		

			2020 Annual	Meeting Abstract Reviewer Disclosure	s			
			LeadershipPosition Outside of					
Member	Employment	OtherEmployment	_ASTRO	Consultant_or_Advisory_Role	Ownership_Stocks_Patents_Etc	Honoraria	ResearchFunding	OtherRemuneration
Rinaa Punglia	Self: BWH/DFCI : Assoc Prof of Rad Onc : Employee"	None	None	None	None	None	None	None
	Self: Montefiore Medical Center : Physicist :							
Robert Boyd	Employee" Self: University of Michigan : Assistant	None	None	None	None	None	None	None
Robert Dess	Professor : Employee"	None	None	None	None	None	None	None
	Self: Mayo Clinic : Professor : Employee : Relationship ended 03-30-2019Family							
	Member : Consensys Health : Senior							
	Consultant : EmployeeSelf: University of							
	Maryland: Professor/Medical Director of the Maryland Proton Treatment Center:		Self: Tekcapital, Plc. : Non-Executive	Self: Tekcapital, Plc Self: Partners	Self: Belluscura Ltd.: Stock : StockOptions			
Robert Miller	Employee"	None	DirectorSelf: Medicalchain : Advisor"		Self: Tekcapital Plc. : Stock : StockOptions	None	None	None
	Self: Fox Chase Cancer Center : Chief Clinical							
Robert Price	Physicist : Employee"  Self: University of Washington : Associate	None	None	None	None	None	None	None
Robert Stewart	Professor : Employee"	None	None	None	None	None	None	None
	Self: University of Florida : Professor :							
Robert Zlotecki	Employee" Self: University of Michigan : Assistant	None	None	None	Self: ViewRay :: Stock "	None	None	None
Rojano Kashani	Professor : Employee"	None	None	None	None	None	None	None
	Self: University of North Carolina at Chapel							
	Hill: Associate Professor: Employee: Relationship ended 10-30-2019Self:							
	University of Kansas : Professor and Chair :			Self: Accuray Inc : Relationship ended				
Ronald Chen	Employee"	None	None	09-16-2019"	None	None	None	None
Ronald McGarry	Self: University of Kentucky : Professor : Employee"	None	None	None	None	None	None	None
KOHAIU WICGATY	Self: Brigham and Women's Hospital :	None	None	Ivone	None	None	None	None
Ross Berbeco	Physicist : Employee"	None	None	None	None	None	None	None
Ryan Pennell	Self: NewYork-Presbyterian - Weill Cornell : Physicist : Employee"	None	None	None	None	None	None	None
Kyan rennen	Self: Emory University : Assistant Professor :	None	None	Ivone	None	None	None	None
Sagar Patel	Employee"	None	None	None	None	None	None	None
Sagar Patel	Self: Saint Francis Medical Center : Radiation Oncologist : Employee"	None	None	None	None	None	None	None
Jagai Fatei	Oncologist . Employee	None	None	Ivone	None	None	None	None
	Self: University of Oklahoma HSC : Professor							
Salahuddin Ahmad	and Director, Medical Physics : Employee"	None	None	None	None	None	None	None
			Self: ARS AUC-ACR : AUC-ACR GI					
			Committee Guidelines ChairSelf: Big					
			Ten Cancer Research Consortium : Steering Committee Member and GI					
			Co-ChairSelf: NCI Radiation Research					
	Self: Rutgers University : Associate Professor		Program : Upper GI Working Group					
Salma Jabbour	: Employee"	None	Co-Chair"	None	None	None	Self: MerckSelf: Nestle"	None
	Self: Fox Chase Cancer Center Department							
Sameera Kumar	of Rad Onc : Physician : Employee"	None	None	None	None	None	None	None
Samir Patel	Self: Mayo Clinic : Consultant : Employee"	None	None	None	None	None	None	None
Sallili Fatel	Self: University of Pennsylvania : Assistant	None	None	Ivone	None	None	None	None
Samuel Swisher-McClure	Professor : Employee"	None	None	None	None	None	None	None
Sana Karam	Self: University of COlorado Denver : Assistant Professor : Employee"	None	None	None	None	None	Self: AstraZeneca"	None
Salia Karalli	Self: Yale New Haven Hospital : Physician :	None	None	Ivone	None	None	Sen. Astrazeneta	None
Sanjay Aneja	Employee"	none	None	None	None	None	None	None
	Self: University Health Network : Staff Radiation Oncologist - Clinician Scientist :				Self: Inventor on patent :			
Scott Bratman	Employee"	None	None	None	isPatentLicenseFeesCopyright=True "	None	None	None
	Self: City of Hope Medical Group : Assistant	="Family Member : City of Hope : Physician :						
Scott Glaser	Professor : Employee"	Independent Contractor"	None	None	None	None	None	None
Seth Blacksburg	Self: Winthrop University Hospital Self: University of Utah: Assistant Professor:	None	None	None	None	Self: accuray"	None	None
Shane Lloyd	Employee"	None	None	None	None	None	None	None
				Self: Bristol Meyer Squibb				
Shankar Siva	Self: Peter MacCallum Cancer Centre : Associate Professor : Employee"	None	None	Self: Astellas	None	None	Self: Varian Industries : Collaborative research funding"	None
Sharmar Siva	Self: University of Alabama at Birmingham :	Tone	, resinc		i i i i i i i i i i i i i i i i i i i		research fulluling	inone .
Sharon Spencer	: Employee"	None	None	None	None	None	None	None
	Self: North Florida/South Georgia VA Health System: Director of Palliative Medicine:							
Shayna Rich	Employee"	None	None	None	None	None	None	None
								Self: UpToDate : Author of Educational ContentSelf: Varian
	Self: Cleveland Clinic : Associate Professor of			Self: UpToDateSelf: Varian Medical				Medical Systems : Compensation
Shlomo Koyfman	Medicine : Employee"	None	None	Systems"	None	None	Self: Merck"	for Teaching at Educational Course

				Meeting Abstract Reviewer Disclosure	S			
Member			LeadershipPosition_Outside_of ASTRO	1		Honoraria		
Member	Employment	OtherEmployment	_ASTRO	Consultant_or_Advisory_Role	Ownership_Stocks_Patents_Etc	Honoraria	ResearchFunding	OtherRemuneration
			Self: Radiological Society of North					
			America (RSNA) : Radiation Oncology					
			Track Chair : Relationship ended 12-					
			06-2019Self: American College of					
			Radiology : President-ElectSelf:					
			American Radium Society : Panel					Self: Elekta : Pending partial
	Self: University of Washington Medical		ChairSelf: Radiosurgery Society :					research support to be provided to
	Center : Professor of Radiation Oncology :		Medical DirectorSelf: Radiosurgery					my institution through Sunnybrool
Simon Lo	Employee"	None	Society : Board of Directors"	Self: Elekta"	None	None	None	Health Science Centre."
Simon Eo	Self: University of Washington : Associate	None	Society : Board of Directors	Jen. Liekta	Notice	None	None	Health Science Centre.
Smith Apisarnthanarax	Professor : Employee"	None	None	None	None	None	None	None
SITILLI APISALIUTATIATAX	Self: The Mount Sinai Hospital : Assistant	None	Notice	Notic	Notice	Notic	None	Notic
Sonam Sharma	Professor : Employee"	None	None	None	None	None	None	None
SOLIGILI SUGULIA	Professor . Elliployee	None	Notice	Notic	Notice	Notic	None	Notic
							Self: Tesaro Inc. : Clinical trial for	
							patients with inoperable endometrial	
							cancer to receive standard of care	
							radiation therapy and TSR-042, an anti-	
							PD-1 antibody. I am the PI of the trial	
							Self: ASCO - Conquer Cancer	
	Self: Washington University in St Louis :	Self: Phelps County Regional Medical Center	[			1	Foundation	1
	Assistant Professor of Radiation Oncology :	: Consultant : Independent Contractor :	I				Self: National Cancer Institute, NIH :	1
Stephanie Markovina	Employee"	Relationship ended 08-31-2019"	None	none	None	None	K08 Career Development Award	None
Stephonic Walkovilla	Employee	nciacionanip ended 00-31-2013	The state of the s	none.	THORE .	The state of the s	noo career bevelopment Awalu	The state of the s
	Self: Washington University : Associate		I					1
Stephanie Perkins	Professor of Radiation Oncology : Employee"	None	None	None	None	None	None	None
ocephalile retkills	Professor of natiation Uncology : Employee"	rione	IVOIC	INOTE	INOTIC	INOTIE	INOTIC	rivorie
Stenhanie Terezakis	Self: University of Minnesota : Professor :		l		l		Self: ASELL : I receive salary support	
Stephanie Terezakis	Employee"	None	None	None	None	None	from ASELL for a clinical trial	None
	Self: University of California, San Francisco :							
Steve Braunstein	Faculty : Employee"	None	None	None	None	None	None	None
	Self: universiity of pennsylvania : professor,							
Steven Feigenberg	vice chair of clinical research : Employee"	None	None	None	None	None	None	None
							Self: Hitachi Chemical, Inc : research	
							fundsSelf: New River Labs : Research	
							fundingSelf: Beyond Spring	
	Self: MD Anderson Cancer Center : Associate						Pharmaceuticals, Inc : Laboratory	
Steven Lin	Professor : Employee"	None	None	None	None	None	research funding"	None
			Self: nci thoracic malignancy steering					
			committee : memberSelf: NCCN					
	Self: Mayo Clinic : Professor and dept chair :		guideline panel on non-small cell lung					
Charles Cabillel		N		Calf. Allianasii	No.	C-15	Calf. Allianasii	N
Steven Schild	Employee"	None	cancer : Member"	Self: Alliance"	None	Self: uptodate"	Self: Alliance"	None
	Self: Southeast Radiation Oncology :		Self: Levine Cancer Institute :					
Stuart Burri	physician : Partner"	None	Chairman of Radiaiton Oncology"	None	None	None	None	None
			Self: American Society for Radiation					1
			Oncology : Deputy EditorSelf:					
			American Radium Society : President-				Self: Genentech : clinical trialSelf:	1
			ElectSelf: American Radium Society :				Merck : clinical trialSelf: Bristol-Myers	1
	Self: University of California : Employee :		Steering Committee ChairSelf:			1	Squibb : clinical trialSelf: BioMimetix :	Self: UpToDate : chapter
Sue Yom	Employee"	None	National Cancer Institute : Co-Chair"	Self: UpToDateSelf: Springer"	None	Self: ASTRO"	Clinical trial"	royaltySelf: Springer : book royalty
							Self: NIH : R21, R01, U01, KL2Self:	
			I .			1	DoDSelf: Celgene : Clinical trial in	1
			I .			1	pancreatic cancer (pending)Self:	1
	Self: MD Anderson Cancer Center : Associate		Self: RTOG : Vice-chair, GI			1	Cancer Prevention and Research	1
Sunil Krishnan		None		None	Self: Taylor and Francis Group : isRoyalty=True "	None	Institute of Texas"	None
Juni Al Mildi	Professor : Employee"	INOTIC	translational research program"	None	Sen. raylor and Francis Group : Iskoyalty=1706 "	NOTIC	moutule of Texas	INOTIC
			I .			1	Cale Vanian Marillani Contanta	1
			I .			1	Self: Varian Medical Systems : My	1
			la 17 1 100 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			1	department has a research agreement	1
	Self: VU University medical center :		Self: MSD : Advisory boardSelf:			1	with Varian.Self: ViewRay Inc. :	1
Suresh Senan	Professor : Employee"	None	Celgene : advisory board"	None	None	None	Research support to my Department"	None
	Self: Stanford University : Assistant Professor		I					1
Susan Hiniker	: Employee"	None	None	None	None	None	None	None
	Self: Mayo Clinic : Radiation Oncologist :							
Terence Sio	Employee"	None	None	None	None	None	None	None
								1
			Self: NRG Oncology : Developmental			1	1	1
			Therapeutics Working GroupSelf:					1
						1	1	1
			National Cancer Institute : Co-					1
			LeaderSelf: National Cancer Institute :					1
			MemberSelf: National Cancer Institute	1		1	Self: Varian Medical Systems, Inc :	1
	Self: Ohio State University Hospital:		: MemberSelf: National Institutes of	1	1	1	Research support for running a clinical	1
Terence Williams	Associate Professor : Employee"	None	Health : Permanent Member"	None			trial."	None

			2020 Annual	Meeting Abstract Reviewer Disclosure	s			
			LeadershipPosition Outside o	f				
Member	Employment	OtherEmployment	_ASTRO	Consultant_or_Advisory_Role	Ownership_Stocks_Patents_Etc	Honoraria	ResearchFunding	OtherRemuneration
	Self: Moffitt Cancer Center : Full Member,		Self: NCCN : Panel Member, NSCLC, Mesothelioma, Thymoma Cmte'sSelf:					
Thomas Dilling	Radiation Oncology : Employee"	None	AstraZeneca : Advisory Board"	None	None	None	None	None
	Self: Tufts Medical Center : Vice Chair		,		Self: Thomas DiPetrillo :			
Thomas DiPetrillo	Radiation Oncology : Employee"	None	None	None	isPatentLicenseFeesCopyright=True "	None	None	None
	Self: Fox Chase Cancer Center : Attending							
	Physician, Director of Clinical Research :		Self: Rare Tumors Task Force : Co-					
Thomas Galloway	Employee"  Self: University Hospital of Geneva:	None	Chair" Self: Treasurer Self: SAKK : Board	None	None	None	None	None
Thomas Zilli	Employee"	None	member"	None	None	None	None	None
THOMAS ZIII	Self: Washington University : Assistant	None	member	None	World	Ivone	None	None
Tiezhi Zhang	Professor : Employee"	None	None	None	Self: Tetralmaging LLC :Partnership	None	None	None
-	Self: University of California : Professor :				Self: Global Radiosurgery Services, LLC:			
Timothy Solberg	Employee"	None	None	None	isPartnership=True "	None	None	None
	Self: University of Pennsylvania : Professor :							
Time ashed Theor	EmployeeFamily Member : Crozer Medical Center : Dosimetrist : Employee"	None	None	None	None	None	None	None
Timothy Zhu	Center : Dosimetrist : Employee	None	None	None	None	None	None	None
				Self: AbbvieSelf: Merck				
	Self: Columbia University Irving Medical	l	l	Self: Doximity	la man 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1	Self: Wolters Kluwer	l	
Tony Wang	Center : Associate Professor : Employee"	None	None	Self: Wolters Kluwer	Self: Doximity : isStockOptions=True "	+	None	Self: Wolters Kluwer : Royalties"
	Self: Brigham and Women's Hospital : Resident Physician : EmployeeSelf:							
	University of North Carolina at Chapel Hill :							
Trevor Royce	Assistant Professor : Employee"	None	None	None	None	None	None	None
	Self: University of California San Diego :		1			1	1.7	T .
Tyler Seibert	Assistant Professor : Employee"	None	None	None	None	None	None	None
•	Self: Roswell Park Comprehensive Cancer							
	Center : Radiation Oncologist :							
	EmployeeFamily Member : University at							
Varun Chowdhry	Buffalo : Fellow : Employee"	None	None	None	None	None	None	None
							Self: iCad : I am involved in a clinical	
							trial of intraoperative radiotherapy for	
							breast cancer using the Xoft device. I	
							am the local principal investigator at	
							the University of Arizona. The research	
							division of my department receives	
	Self: University of Arizona : Faculty Physician						funds from iCad for administration of	
Victor Gonzalez	: Employee"	None	None	None	None	None	the study."	None
	Self: University of Cincinnati : Associate							
Vinita Takiar	Professor : EmployeeSelf: Cincinnati VA Medical Center : Physician : Employee"	None	None	None	None	None	None	None
Vinita Takiar	Medical Center : Physician : Employee	None	None	None	None	None	None	None
	Family Member : Ohio State University :							
	Assistant Professor : EmployeeSelf: Riverside							
Virginia Diavolitsis	Radiation Oncology : MD : Employee	None	None	None	None	None	None	None
-	<u> </u>			Self: Elekta, Consultant Self: Astra				
				Zeneca, Consultant; Self: TIROG: MD				
				: Partner; Self: Advanced Particle				
Vivek Mehta	Self: Swedish Cancer Institute; Employee	None	None	Therapeutics	Self: Medlever :: Stock Self: Twistle :: Stock "	Self: Elekta	Self: Elekta : Motion management"	None
	Self: Thomas Jefferson University : Associate							
Voichita Bar Ad	Professor : Employee"	None Self: ASTRO : Editor-in-Chief of PRO :	None	None	None	None	None	None
W. Robert Lee	Self: Duke University : Professor : Employee"	Independent Contractor"	None	None	None	None	N	None
W. Robert Lee		Independent Contractor	None	None	None	None	None	None
	Self: Washington University Medical Center: Associate Professor of Radiation Oncology:							
Wade Thorstad	Employee"	None	None	None	None	None	None	None
	Self: Waleed Mourad : Radiation Oncologist							
	at University of Kentucky Medical Center :							
Waleed Mourad	Employee"	None	None	None	None	None	None	None
	Self: MD Anderson Cancer Center : Professor		Self: ASTRO : Steering Committee			Self: Genomic Health, Inc :		
Wendy Woodward	: Employee"	None	Member"	None	None	Relationship ended 10-31-2019	None	None
	Self: University of MS Medical Center :							
L	Faculty Instructor Nurse Practitioner :	l	l		L.		I	L.
William Woods	Employee"	None	None	None	None	None	None	None
							L	
				1			Self: Bristol-Myers Squibb Company :	1
				1			support for Clinical trialSelf: Gateway	1
				1			for Cancer research : celiac plexus	1
	Self: Sheba Medical Center, Tel HaShomer :	I	1	1	1	1	radiosurgery clinical trialSelf: Merck	
			Self: RTOG : committee member				Serono : support for clinical trial	

			LeadershipPosition_Outside_of	Meeting Abstract Reviewer Disclosure				
Member	Employment	OtherEmployment	_ASTRO	Consultant_or_Advisory_Role	Ownership_Stocks_Patents_Etc	Honoraria	ResearchFunding	OtherRemuneration
		, ,						
	Self: Thomas Jefferson University : Professor							
	and Director of Research in Medical Physics :							
	EmployeeFamily Member : Thomas							
Yan Yu	Jefferson University : Director of Breast Imaging Centers : Employee"	None	None	None	None	None	None	None
Tail to	imaging centers . Employee	None	None	None	None	None	None	None
	Self: Wake Forest University Health Sciences							
	: Adjunct Faculty : OtherSelf: Duke University							
	Medical Center : Visiting Faculty : OtherSelf:							
	Virginia Commonwealth University Medical							
Yaorong Ge	School : Affiliated Faculty : Other"	None	None	None	None	None	None	None
	Self: Massachusetts General Hospital :							
	Assistant Radiation Oncologist :							
	EmployeeFamily Member : Beth Israel							
Yen-Lin Chen	Deaconess Medical Center : Dermatologist : Employee"	None	None	None	None	None	None	None
ren-Lin Chen	Employee	None	None	None	None	None	None	None
	Self: University of Utah, HUntsman Cancer							
Ying Hitchcock		None	None	None	None	None	None	None
Yolanda Garces	Self: Mayo Clinic : Consultant : Employee"	None	None	None	None	None	None	None
	Self: University of Washington Medical			I				
	Center : Assistant Professor :		I	I			I	
	EmployeeFamily Member : Allen Brain			I				
Yolanda Tseng	Science Institute : Scientist 2 : Employee"	None	None	None	None	None	None	None
L	l		L.	L.	l		I	
Youssef Zeidan	American University of Beirut Medical Center	None	None	None	None	None	None	None
	Self: University of Rochester : Department							
	Chair, Radiation Oncology : EmployeeSelf:							
	University of Rochester : Professor and Department Chair, Radiation Oncology :							
Yuhchyau Chen	Employee"	None	None	None	None	None	None	None
Tunenyad enen	Employee	Tions.	None	None	None	TOTAL	Hone	Thomas and the same and the sam
	Self: University of Wisconsin School of		Self: American College of Radiology :					
	Medicine and Pub : Assistant Professor :		Young Physician Section appointee to		Self: Seneca Therapeutics : StockOptions=True			
Zachary Morris	Employee"	None	CARROS Execute	None	Self: Archeus Technologies LTD : StockOptions	None	None	None
	Self: MD Anderson Cancer Center : Professor		L					
Zhongxing Liao	: Employee"	None	Self: ASTRO IES : Past Chair	None	None	None	None	None
I .								

	2020 Annual Meeting Abstract Reviewer Disclosures							
Member	Employment	OtherEmployment	LeadershipPosition_Outside_of _ASTRO	Consultant_or_Advisory_Role	Ownership_Stocks_Patents_Etc	Honoraria	ResearchFunding	OtherRemuneration

		2020 ASTRO Annual Meeting Faculty and Presenter Disclo	osures	
Member Name	Employment	CompensationRemunerationFunding	OwnershipInvestmentInterests	LeadershipPosition
Danielle Bitterman	Family: Agios Pharmaceuticals: Scientist: Employee; Massachusetts General Hospital: Resident physician: Employee	Agios Pharmaceuticals: Honoraria: Relationship ended November 2019	None	None
	Partners Healthcare: resident physician: Employee			
Steven Chmura	Family: Astellas Pharma Inc: Pharmaceutical Company: Employee Self: University of Chicago: Physician: Employee	RefleXion Medical: Consultant	None	None
Erik Engwall	RaySearch Laboratories: Head of Physics: Employee	None	None	None
Freddy Escorcia	Family: Area 23: Medical Strategy Director: Employee	None	Novartis: Stock	None
	Self: National Institutes of Health: Assistant Clinical Investigator: Employee			
Silvia Chiara Formenti	Emolowee   Family: Pfizer: Attorney: Employee   Self: Weill Cornell Medicine: Professor and Chair: Professor an	Bayer: Honoraria Bristol Myers Squibb: Honoraria Varian: Honoraria ViewRay: Honoraria Elekta: Honoraria Janssen: Honoraria Janssen: Honoraria GlaxoSmithKline: Honoraria GlaxoSmithKline: Honoraria Elsai: Honoraria Astra Zeneca: Honoraria Medimmune: Honoraria Medimmune: Honoraria Merck Us: Honoraria Merck: Honoraria Merck: Honoraria Merck: Honoraria Satra Zeneca: Menoraria Merck: Honoraria	None	AACR Radiation and Medicine Scientific Working Group: Chair; American-Italian Cancer Foundation, Executive Committee: Scientific Advisory Board Internationa Cancer Experts Corps: Board Member NCI Clinical Trials and Translational Research Advisory Committee (CTAC) Ad Hoc Working Group on Radiation Oncology: Chair Weill Cornell Medicine - Meyer Cancer Center: Associate Director Weill Cornell Medicine - Board of Overseers: Member
		Eli-Lilly: Research Grants Janssen: Research Grants Regeneron: Research Grants		
Krisha Howell	Fox Chase Cancer Center/Temple: Assistant Professor: Employee Family: Medtronic: Spouse an Executive: Employee	Family: Medtronic: Other	Family: Covidien/Medtronic: Stock	None
Sophia Kamran	Massachusetts General Hospital: Radiation Oncologist: Employee Family: Sanofi: Director of Global Access: Employee	None	None	None
Richard Li	Family: Bayer Pharmaceuticals: Senior Scientist: Employee City of Hope Medical Center: Resident: Employee	None	None	None
Anna Likhacheva	Banner Health: Staff physician: Employee; Family: Reflexion: Vice President of Medical Affairs: Employee	None	Family: Reflexion: Stock Options	Family: Reflexion: Vice President Medical Affairs
Ting Martin Ma	Family: Amgen Inc: Scientist: Employee; UCLA: physician resident: Employee	None	None	None
Peter Maxim	Indiana University: Physician: Employee	TibaRay Inc,: Founder: Consultant	None	None
Mark Mishra	Family: Orthofix: Employee: Employee; University of Maryland School of Medicine: Associate Professor: Employee	ASTRO: Research Grants; Keep Punching: Research Grants; Patient Centers Outcomes Research Institute (PCORI): Advisory Board: Travel Expenses	None	None
Shilpen Patel	Genentech: Medical Director: Employee	Genentech: Travel Expenses	None	American Medical Association: Chair LGBTQ Advisory Committee; Phi Chi Medical Honor Society: Chairman of the Executive Trustees
Andrew Wang	archimmne therapeutics: Founder and board member: Other; Capio Biosciences: Founder and acting CEO: Other; UNC-Chapel Hill: Associate Professor: Employee	Family: Abbvie/Stemcentrx: Research Grants; Family: Amgen: Advisory Board; Archimmune Therapeutics: Advisory Board: Research Grants; Family: Astra Zeneca: Advisory Board: Consultant: Research Grants; Family: BMS: Advisory Board: Speaker's Bureau; Family: Evalisis: Advisory Board: Speaker's Bureau; Family: Foundation Medicine: Consultant; Family: Genentech/Roche: Advisory Board; Family: Genentech/Roche: Advisory Board; Family: Genentech/Roche: Advisory Board; Family: Janssen: Advisory Board: Research Grants; Family: Merck: Advisory Board: Honoraria; Family: Merck: Advisory Board: Honoraria; Family: Mirati Therapeutics: Research Grants; Family: Novartis: Research Grants; Family: Possonal Genome Diagnostics: Research Grants; Family: Personal Genome Diagnostics: Research Grants; Family: Pharmacyclics: Advisory Board; Family: Pegeneron: Research Grants; Family: regeneron: Research Grants; Family: Research Grants;	Archimmune Therapeutics: Stock; Capio Biosciences: Partnership: Patent/License Fees/Copyright: Stock	Archimment Therapeutics: Scientific Founder: Founder and board member;  Capio Biosciences: Co-founder and board member
Thomas Purdie	University Health Network: Medical Physicist: Employee	RaySearch Laboratories: Travel Expenses	bridge7: Other; Modus Medical Devices Inc: Royalty; RaySearch Laboratories AB: Royalty; University Health Network: Patent/License	None

	2020 ASTRO Annual Meeting Faculty and Presenter Disclosures					
Member Name	Employment	CompensationRemunerationFunding	OwnershipInvestmentInterests	LeadershipPosition		
Donald Abrams	University of California San Francisco: Medical Oncologist/Hematologist	None	None	AXIM Biotechnologies: Science Advisor AXIM Biotechnologies: Scientific Advisor		
Carryn Anderson	Family: University of Iowa College of Nursing: Associate Program Director, Nurse Anesthetist Training Program Family: University of Iowa Hospitals & Clinics: Certified Registered Nurse Anesthetist Self: University of Iowa Hospitals & Clinics: Clinical Associate Professor	Elekta: Travel Expenses	None	Tikun Olam: Science Advisor Galera Therapeutics, Inc: Uncompensated Research Advisor Galera Therapeutics, Inc: Enrolling patients on industry-sponsored clinical trial, discussing research related to trial drug with the company Family: Iowa Association of Nurse Anesthetists: Officer/Board Member Family: Iowa Association of Nurse Anesthetists: Involved in lobbying state congress, coordinating SRNA educational scholarships		
Samuel Bakhoum	MSKCC: Assistant Member Family: Weill Cornell Medicine: Assistant Professor	Volastra Therapeutics: Consultant	Volastra therapeutics: Other	Volastra therapeutics Inc: Scientific Advisory Board Member		
Ranjit Bindra	Yale: Physician: Employee	Athena Therapeutics: Research Grants; Cybrexa Therapeutics: Consultant; Syros Therapeutics: Consultant	Athena Therapeutics: Stock; Cybrexa Therapeutics: Stock Options	Nace		
Jeffrey Bradley	Emory University School of Medicine: Professor: Employee	Syros inerapeutics: Consultant; Genentech, Inc: Consultant; Genentech, Inc: Advisory Board; Varian, Inc: Consultant	None	None  American College of Radiology: Lung Cancer Committee Chair  American College of Radiology: Organize NRG Oncology research agenda  on June cancer		
Cheryl Brunelle	Massachusetts General Hospital: Employee	Puretech: Advisory Board	None	None		
Jimmy Caudell	Moffitt Cancer Center: Associate Member: Employee	Varian Medical Systems: Consultant: Varian Medical Systems: Honoraria: Varian Medical Systems: Research Grants	None	None		
Aadel Chaudhuri	Washington University School of Medicine: Assistant Professor: Employee	Geneoscopy: Advisory Board; Roche Sequencing Solutions: Advisory Board: Roche Sequencing Solutions: Consultant: Roche Sequencing Solutions: Honoraria: Roche Sequencing Solutions: Research Grants: Roche Sequencing Solutions: Travel Expenses; Tampus Labet, Consultant	Biocognitive Labs: Patent/License Fees/Copyright Geneoscopy: Stock Options	None		
Bhisham Chera	University of North Carolina Hospitals: Assistant Professor: Employee	RO-HAC: Consultant	Naveris: Patent/License Fees/Copyright	ACR: Editor Head and Neck: Senior Editor Naveris: Scientific Advisory Board Practical Radiation Oncology: Senior Editor		
Junzo Chino	Duke University Cancer Center: Associate Professor: Partner	None	NanoScint: Co-Founder/Owner NanoScint: Stock	The American Brachytherapy Society: GYN Scientific & International Committee Chair The American Brachytherapy Society: Scientific Chair for Annual Meeting		
Melvin Chua	Duke-NUS Medical School: Assistant Professor: Employee National Cancer Centre Singapore: Senior Consultant: Employee	AstraZeneca: Honoraria Illumina: Advisory Board Janssen: Advisory Board: Janssen: Honoraria MSD: Advisory Board Varian: Advisory Board:	Varian: Stock	Alice's Arc: Board of Trustee: Advises charity on research initiatives		
Michael Chuong	Miami Cancer Institute at Baptist Health South: Faculty: Employee QuantiaMD: Employee	Nazian- Unoncazia Accuray: Honoraria Accuray: Speaker's Bureau Accuray: Travel Expenses; AstraZeneca: Research Grants AstraZeneca: Travel Expenses Sirtex: Honoraria ViewRay: Advisory Board: ViewRay: Honoraria ViewRay: Res	None	Miami Cancer Institute: Proton Therapy Director: Manages the operations and activities within the proton center Particle Therapy Cooperative Group: GI subcommittee chair Proton Collaborative Group: Disease Site Committee Chair: oversees the individual disease site committees		
Stephanie Combs	Tech-nische Universität München (TUM): Professor and Chair, Radiation Oncology: Employee Tech-nische Universität München (TUM): Director, Institute of Radiation Medicine (IRM): Employee	None	None	BMC: Advisor Brainlab: Advisor Dailchi Sank: Advisor Novocure: Advisor Rache: Advisor		
Christopher Crane	Memorial Sloan Kettering Cancer Center: Vice Chair, Department of Radiation Oncology: Employee	Celgene: Honoraria Celgene: Consultant	None	NRG Oncology: NCR Gl committee: Co-chair		
Juanita Crook	Family: British Columbia Cancer Agency: Clinical Oncology Assistant: Employee Self: British Columbia Cancer Agency: Radiation Oncologist: Employee	Abbvle: Honoraria  Breast Microseed: Advisory Board  Breast Microseed: Consultant  Breast Microseed: In-kind Donations  Fearing: Honoraria	None	Concur Breast Microseed: Scientific Advisory Board Member: Teaching and mentoring potential investigators interested in adopting technique		
Megan Daly	University of California Davis: Associate Professor	Boston Scientific: Advisory Board; Department of Defense: Research Grants EMD Serono: Research Grants Genentech: Research Grants NIH: Research Grants	None	UROBP: Associate Editor Practical Radiation Oncology: Executive Editor Seminars in Oncology: Editorial Board Member		
Brian Davis	Mayo Clinic: Professor of Radiation Oncology: Employee	Boston Scientific inc: Consultant UpToDate Inc.: Consultant	Pfizer: Stock	American Board of Radiology: Trustee: Vice Chair of Rad Onc Trustees; American College of Radiology: Chair, Appropriateness Committee on Prostate Cancer American Radium Society: Chair of ARS GU AUC: Lead projects		

	2020 ASTRO Annual Meeting Faculty and Presenter Disclosures					
Member Name	Employment	CompensationRemunerationFunding	OwnershipInvestmentInterests	LeadershipPosition		
Juergen Debus	University Heidelberg: Prof. Dr.: Employee	None	None	Merck Serono: Advisor: Advisor		
Adam Dicker	Thomas Jefferson University: Professor and Chair: Employee	Accordant: Speaker's Bureau: Relationship ended;	None	Department of Defense: Chair: Relationship ended		
		Envisino Health Partners: Consultant: Relationship ended		Oncohost: Chief Medical Officer: Consultant		
		Janssen: Advisory Board;				
		Moleculin: Consultant: Relationship ended ;				
		Noxopharm: Consultant: Relationship ended				
		Oncohost: Other				
		Prostate Cancer Foundation: Travel Expenses				
		Radiation Therapy Oncology Group: Research Grants				
		Roche: Advisory Board				
		Self Care Catalysts: Consultant;				
		Varian: Consultant				
Maximilian Diehn	Family: Kaiser Permanente: Physician: Employee	AstraZeneca: Consultant BioNTech: Consultant	CiberMed: Stock	None		
	Self: Stanford University: Associate Professor: Employee	Illumina: Advisory Board	Foresight Diagnostics: Stock			
Thomas Dilling	Moffitt Cancer Center: Full Member, Radiation Oncology: Employee	Roche: Consultant None	None	AstraZeneca: Advisory Board: Provide opinion around the use of		
THOMas Dilling	Worth Cancer Center: Full Weimber, Radiation Oncology. Employee	None	None	immunotherapy in lung cancer treatment		
				NCCN: Panel Member, NSCI C. Mesothelioma, Thymoma Cmte's		
Neal Dunlap	University of Louisville: Associate Professor: Employee	AstraZeneca: Speaker's Bureau	None	None		
	, , , , , , , , , , , , , , , , , , , ,	Galera Therapeutics: Advisory Board				
		·				
Jason Efstathiou	Massachusetts General Hospital: Director: Employee	Blue Earth Diagnostics: Advisory Board	None	ASTRO: GU Track Past-Chair; Massachusetts Prostate Cancer Coalition:		
		Blue Earth Diagnostics: Consultant		Board of Directors		
		Taris Biomedical: Consultant		NCI: Co-chair; NRG Oncology: Co-chair		
				NRG Oncology: Member		
Issam El Naga	University of Michigan: Professor: Employee	NIH: Research Grants	None	NRG Oncology: Vice-Chair Endectra, LLC: Scientific advisor		
Matthew Ellis	Baylor College of Medicine: Professor and Center Director:	Astrazenica, Stem Centrix, Foundation Medicine, Novartis, Lilly: Consultant	Bioclassifier: Other	Bioclassifier LLC: CEO, CFO		
THUCKIEW EIIIS	Bioclassifier LLC: CEO. CFO: Other	Total delivery of the delivery	Side assirer. Street	Distribution Electricity of S		
Robert Ferris	University of Pittsburg: Professor: Employee	Amgen: Advisory Board	None	Tumor Microenvironment Center: Co-Director		
		Astra Zeneca: Consultant		University of Pittsburgh / UPMC Hilman Cancer Cent: Associate Vice		
		Astra Zeneca: Research Grants Bain Capital Life Sciences: Consultant		Chancellor for Cancer Research		
		BMS: Consultant		UPMC Hillman Cancer Center: Director		
		BMS: Research Grants				
		Celgene: Consultant				
		EMD Serono: Advisory Board				
		lovance Biotherapeutics, Inc.: Consultant				
		Lilly: Consultant				
		Merck: Consultant;				
		Oncorus, Inc.: Advisory Board Ono Pharmaceutical Co. Ltd: Consultant				
		Pfizer: Consultant				
		PPD: Advisory Board				
		Regeneron Pharmaceuticals, Inc.: Advisory Board				
		Tesaro: Advisory Board TTMS: Consultant				
Andrea Filippi	University of Torino: Employee	Astra Zeneca: Advisory Board	None	None		
	- Interest of terms Employee	Astra Zeneca: Research Grants				
		Astra Zeneca: Speaker's Bureau				
		Astra Zeneca: Travel Expenses; Roche: Advisory Board				
		Roche: Sneakar's Rureau				
Peter Glazer	Yale University School of Medicine: Employee	Cybrexa: Consultant	Cybrexa: Stock	None		
Carri Glide-Hurst	Henry Ford Health System: Senior Staff Physicist: Employee	Modus Medical: Honoraria:	Patrys: Stock	A ADM: Mombor: To dovolon the strategic existing for A ADM		
Carri Gilue-HUIST	riem y Foru meaith System: Senior Starr Physicist: Employee	Modus Medical: Honoraria:  Modus Medical: Research Grants	Method and apparatus for categorizing breast densi: Patent/License Fees/Copyright;	AAPM: Member: To develop the strategic priorities for AAPM		
		Modus Medical: Research Grants  Modus Medical: Speaker's Bureau	Patient/License Fees/Copyright; Patient interface system: Patent/License Fees/Copyright			
		Modus Medical: Speaker's Bureau Modus Medical: Travel Expenses	ratient interface system: ratent/License rees/Copyright			
		NIH: Research Grants				
		Philips Medical Systems: Honoraria				
		Philips Medical Systems: Research Grant				
		Philips Medical Systems: Research Grant  Philips Medical Systems: Travel Expenses				
Carana Cara	U. Las Mattin Canasa Cantanana D		Individual and taking because the forms	Nege		
George Grass	H. Lee Moffitt Cancer Center and Research Institute: Assistant Member: Employee	None	individual radiation immune sensitivity (iRIS) concept: Patent/License Fees/Copyright	None		
Gaorav Gupta	University of North Carolina: Employee	Naveris, Inc: Advisory Board	Naveris, Inc: Patent/License Fees/Copyright	None		
	- In the control of t	, , , ,	Naveris, Inc: Stock			
			Naveris, Inc. Stock Options			
Daniel Hamstra	Oakland University William Beaumont School of Medicine: Employee	Boston Scientific: Advisory Board	None	None		
		Boston Scientific: Consultant Boston Scientific: Honoraria Boston Scientific: Travel				
		Expenses				
Lauren Henke	Washington University School of Medicine: Assistant Professor:	Varian Medical Systems: Research Grants	None	None		
	Employee	ViewRay: Honoraria				
L		ViewRav: Speaker's Bureau				

		2020 ASTRO Annual Meeting Faculty and Presenter Disclo	osures	
Member Name	Employment	CompensationRemunerationFunding	OwnershipInvestmentInterests	LeadershipPosition
Alice Ho	Massachusetts General Hospital: MD: Employee	Breast Cancer Research Foundation: Research Grants	None	None
		Merck: Research Grants		
		Seattle Genetics: Advisory Board Tesaro: Research Grants		
Theodore Hong	Massachusetts General Hospital: Physician: Employee	Astra-Zenca: Research Grants;	None	None
· ·		Bristol-Myers Squibb: Research Grants		
		IntraOp: Research Grants		
		Merck: Advisory Board		
		Synthetic Biologics: Consultant		
		Taiho: Research Grants		
Bradford Hoppe	University of Florida: Associate Professor: Employee	Children Oncology Group: Travel Expenses	None	Proton Collaborative Group: Secretary: board member
		Merck: Consultant		
		NRG: Research Grants		
David Jaffray	University of Texas MD Anderson Cancer Center: Sr. VP and Chief	Nanovista: Research Grants	Elekta: Patent/License Fees/Copyright	AAPM: Chair of TETAWG
	Technology and Digital Officer	General Electric: Research Grants	Elekta: Royalty	Nanovista: Board of Directors
		iRT Sytems: Other; patent/royalties Modus Medical: Other: license/royalties	Modus Medical: Patent/License Fees/Copyright Modus Medical: Royalty	University of Toronto: Professor and Vice-chair
		Wiodus Wiedicai. Other. license/royalities	Nanovista: Stock	
			Philips Medical Systems: Patent/License Fees/Copyright	
			Precision Medical: Patent/License Fees/Copyright	
			Precision Medical: Royalty	
			Raysearch Laboratories: Patent/License Fees/Copyright	
			Raysearch Laboratories: Royalty	
			William Beaumont Hospital: Patent/License	
			Fees/Copyright	
			William Beaumont Hospital: Royalty	
Harath an Uni	NA-HIM Conses Contant Associate M	Inches Colontific Affaire Consultant	Name	News
Heather Jim	Moffitt Cancer Center: Associate Member: Employee	Janssen Scientific Affairs: Consultant RedHill Biopharma: Consultant	None	None
Melissa Johnson	Sarah Cannon Research Institute: Employee	Abbvie: Research Grants:	None	None
		Acerta Pharma: Research Grants;		
		Achilles Therapeutics: Research Grants;		
		Adaptimmune: Research Grants;		
		Amgen: Research Grants;		
		Apexigen: Research Grants;		
		Arcus Biosciences: Research Grants;		
		Array BioPharma: Research Grants;		
		Family: Astellas: Consultant;		
		AstraZeneca: Consultant: Research Grants;		
		Atreca: Consultant: Research Grants; BeiGene: Research Grants;		
		BerGenBio: Research Grants;		
		Boehringer Ingelheim: Consultant: Research Grants;		
		Bristol-Myers Squibb: Consultant;		
		Calithera Biosciences: Consultant: Research Grants;		
		Checkpoint Therapeutics: Research Grants;		
		Corvus Pharmaceuticals: Research Grants;		
		CytomX: Research Grants;		
		Daiichi Sankyo: Research Grants;		
		Dynavax Technologies: Research Grants;		
		EMD Serono: Consultant: Research Grants;		
		Foundation Medicine: Research Grants;		
		Genmab: Research Grants;		
		Genocea Biosciences: Research Grants;		
		GlaxoSmithKline: Consultant: Research Grants; Gritstone Oncology: Consultant: Research Grants;		
		Guardant Health: Consultant: Research Grants;		
		Hengrui Therapeutics: Research Grants;		
		Immunocore: Research Grants;		
Atif Khan	Memorial Sloan Kettering Cancer Center: Associate Attending: Employee	Cianna Medical: Research Grants	None	None
	2	Clovis Oncology: Research Grants		
		Elekta: Consultant		
		Flekta: Research Grants		
Felicia Knaul	Institute for Advanced Study of the Americas: Employee	Conacyt: Research Grants;	None	Tomatelo a Pecho, A.C.: Founding President
		Higia: Research Grants: Relationship ended 12/31/2018;		
Feng-Ming Kong	University of Michigan: Adjunct Faculty: Employee	Merck KGaA/EMD Serono: Consultant: Research Grants AstraZeneca: Speaker's Bureau	None	American Association of Women Radiologists (AAWR): President 2015;
Leuk-Mill Kouk	Oniversity of whenigan: Aujunet Faculty. Employee	NCI/NIH: Research Grants	Notice	Association for Chinese Professors: President 2012-2013
		Varian: Research Grants		Sino-American Network for Therapeutic Radiation On: Founding
		- Same Control of Control		President and Board of Director;
				Family: Sino-American Network for Therapeutic Radiology: Founding
				Board Member

	2020 ASTRO Annual Meeting Faculty and Presenter Disclosures					
Member Name	Employment	CompensationRemunerationFunding	OwnershipInvestmentInterests	LeadershipPosition		
Bridget Koontz	Duke Cancer Institute: Associate Professor: Employee	Blue Earth Diagnostics: Advisory Board	Demos Publishing: Royalty	AAPM: Co-Chair		
	Family: Duke University Medical Center: Associate Professor: Employee	Janssen Services LLC: Research Grants		ASCO GU Symposium Stering Committee: ASTRO representative ASTRO: Committee member NJ GI Steering Committee: member		
Yaacov Lawrence	Sheba Medical Center: Medical Center: Employee	Bristol-Myers Squibb Company: Research Grants	None	None		
		checkmate pharmaceuticals: Research Grants				
		Gateway for Cancer research: Research Grants				
		Genentech: Consultant Merck Serono: Research Grants				
Nancy Lee	Memorial Sloan-Kettering Cancer Center: Vice Chairman: Employee	Astra Zeneca: Research Grants Merck: Advisory Board	None	None		
		Merck: Research Grants				
		Merck Serono: Advisory Board Pfizer: Advisory Board				
Jason Levy	Northside Radiologists Associates: Interventional Radiologist: Employee	Pfizer: Research Grants Galil Medical Inc: Consultant;	None	None		
Jason Levy	Northside Radiologists Associates: Interventional Radiologist. Employee	Medtronic: Advisory Board	Notice	None		
Steven Lin	MD Anderson Cancer Center: Associate Professor: Employee	AstraZeneca Inc: Advisory Board	None	None		
		Beyond Spring Pharmaceuticals, Inc: Research Grants				
		Hitachi Chemical, Inc: Research Grants				
Andrea Lo	BC Cancer: Radiation Oncologist: Employee	New River Labs: Research Grants Astra Zeneca: Consultant: Other;	None	None		
Andreaco	be cancer. National Officiologist. Employee	GOG Foundation: Member: Other;	None	None		
		NRG Oncology: Cervical Cancer Co-Chair: Other;				
		University of California San K11 Consultant: Other: Relationship ended				
Alexander Louie	Sunnybrook Health Sciences Centre: Radiation Oncologist: Employee	AstraZeneca: Honoraria: Speaker's Bureau;	None	None		
		Reflexion: Honoraria;				
Join Luh	Actimatech, Inc: CEO: Partner;	Varian Medical Systems Inc: Honoraria: Speaker's Bureau  American College of Radiology: Consultant: Honoraria: Travel Expenses;	Actimatech, Inc: Partnership: Stock	American Cancer Society: Greater Bay Area Redwood Region Board		
		Crux Quality Solutions: Advisory Board Member: Independent Contractor;	, , , , , , , , , , , , , , , , , , , ,	Member: Participate in meetings/programs, advise organization on		
	St. Joseph Hospital: Independent Contractor			various issues;		
				American College of Radiology: Chair: support chair and reviews		
				nominations for officers: Relationship ended;		
				American College of Radiology / CARROS: President elect; ASTRO-CAQC-HIT subcommittee: Vice-chair: participate in meetings,		
				review and comment on white papers, discuss issues in HIT: Relationship		
				ended :		
				California Medical AssociationSSGPF: Chair;		
				Humboldt Del Norte County Medical Society: President elect, Board		
				member: participate in meetings, advise organization on issues affecting		
Eleftherios Mamounas	Orlando Health UF Health Cancer Center: Medical Director,	Biotheranostics: Advisory Board; Daiichi Sankyo: Advisory Board;	None	NRG Oncology: Chair, Breast Committee: Designing and conducting		
	Comprehensive Breast Program: Employee	Exact Sciences: Advisory Board: Speaker's Bureau;		breast cancer clinical trials		
		Genentech/Roche: Advisory Board: Speaker's Bureau; MErck: Consultant				
Elftherios Mamounas	Orlando Regional Medical Center: Breast Surgical Oncologist: Employee	Roche/Genentech, Genomic Health: Speaker's Bureau	None	NRG: Co-Chair, Breast Oncology Group: Advisor: Relationship ended		
Martha Matuszak	Michigan Medicine: Physicist: Employee;	Varian Medical System: Research Grant and Consulting	None	None		
	Family: Michigan Orthopaedic Surgeons: Surgeon: Employee					
Jyoti Mayadev	University of California San Diego: Associate Professor: Employee;	AstraZeneca: Consultant; GOG Foundation: Consultant: Relationship ended ;	None	NRG Oncology: Cervical Cancer Co-Chair: Oversight of national cervical cancer trials		
		NRG Oncology: Research Grants;		cancer trials		
		Varian Medical Systems: Consultant: Relationship ended				
		Astra Zeneca: Consultant: Other;				
		GOG Foundation: Member: Other;				
Lukasz Mazur	Department of Radiation Oncology, University of North Carolina School of Medicine: employee	None	CommunifyHealth: Stock Options	CommunifyHealth: Advisor: Advising on product development		
Jeff Michalski	Family: Sheila Michalski and Associates: Clinical Research Monitor:	Boston Scientific, Inc: Advisory Board;	Family: ViewRay Inc: Stock	National Children's Cancer Society: Board Member: Board member;		
	Independent Contractor;	Merck inc: Advisory Board;		NCI: Co-chair GU Steering Committee: oversight of clinical trial proposals		
	Washington University School of Medicine: Professor of Radiation	NCI: Research Grants;		related to GU cancers.;		
	Oncology: Employee			NRG Oncology: Chair Radiation Oncology Committee;		
				Veterans Affairs: Radiation Oncology Practice Assessment: Co-Principal		
Timur Mitin	Oregon Health and Science University: Physician: Employee	AstraZeneca: Honoraria: Travel Expenses;	None	None		
		Janssen: Advisory Board: Relationship ended ;				
		Novocure, Inc.: Consultant: Research Grants: Travel Expenses;				
Kevin Moore	University of California, San Diego: employee	Varian Medical Systems: Consultant: Honoraria	None	None		
Sasa Mutic	Washington University: Vice-Chair and Professor: Employee	Varian Medical: Consultant	Radialogica: Stock; TreatSafely: Partnership	None		
Seema Nagpal	Stanford University: Clinical Associate Professor of Neurology: Employee	Novocure: Advisory Board	None	ARC-AUC: CNS Section Member: Editing and writing of guidelines;		
		·		NCCN: CNS Panel Member: Editing and writing of guidelines		
Nitin Ohri	Department of Radiation Oncology, Albert Einstein College of Medicine	AstraZeneca: Consultant;	None	None		
I vitani Onni		Merck: Consultant	I I	I I		
	and Montefiore Medical Center: employee		None	Union for International Cancer Control (UICC): Chair Prognestic Factors		
Brian O'Sullivan	and Montefiore Medical Center: employee Princess Margaret Hospital: Radiation Oncologist: Employee University of Toronto: Professor: Partner	Merck: Advisory Board	None	Union for International Cancer Control (UICC): Chair, Prognostic Factors Task Force, TNM Committe: Coordinate and plan strategy forthe Task		

		2020 ASTRO Annual Meeting Faculty and Presenter Discl		
Member Name	Employment	CompensationRemunerationFunding	OwnershipInvestmentInterests	LeadershipPosition
Joshua Palmer	Ohio State University: Assistant Professor: Employee	Depuy Synthes: Speaker's Bureau;	None	None
		Huron Consulting: Consultant;		
		The Kroger Company: Research Grants;  Varian Medical Systems: Research Grants		
Manisha Palta	Duke University: Associate Professor: Employee	Merck: Research Grants;	None	ASCO Scientific Commitee: Member;
		Oakstone: Honoraria;		ASTRO Pancreas Cancer Guideline Taskforce Co-chair: Co-Chair;
		Syntactx: Other;		GI ASCO Steering Committee: Member;
		UptoDate: Honoraria;		NCI HPB TaskForce: Member
		Varian: Research Grants;		
Jyoti Patel	Lurie Cancer Center, Northwestern University Feinberg School of	AbbVie: Advisor; Astra Zeneca: Advisor; BMS: Research Grants	None	None
-,	Medicine: Physician: Employee	,		
Bradford Perez	H Lee Moffitt Cancer Center: Assistant Member: Employee	Astra Zeneca: Advisory Board;	None	None
		BMS: Advisory Board		
Kristoffer Petersson	Oxford Univeristy: Group Leader - FLASH radiation: Other; Skane	CRUK: Other;	None	IBA: Advisory board member: Uncompensated
Raju Raval	University Hospital: Medical Physicist: Other  Department of Radiation Oncology, The Ohio State University Wexner	MRC: Other  Jounce Therapeutics: Advisory Board	None	None
naja navai	Medical Center: employee	Source merapeatics. Advisory board	None	None
Timothy Rebbeck	Dana-Farber Cancer Institute and Brigham and Women's Hospital:	Family: AstraZeneca: Advisory Board	None	None
	physician: Employee			
Ramesh Rengan	University of Washington: Professor; Medical Director SCCA Proton Center: Employee	Astra-Zeneca: Consultant;	None	None
Clifford Robinson	Washington University in St Louis: Associate Professor: Employee	IBA: Travel Expenses Astra Zeneca: Consultant;	Radialogica: Stock Options	None
CGra Nobilison	Trading Con Conversity in St Edula. Associate Froressor. Employee	Elekta: Research Grants;	The state options	The state of the s
		EMD Serono: Consultant;		
		Radialogica: Advisory Board;		
		Varian Madical Systems: Research Grants: Speaker's Rureau: Travel Evpenses		
Arjun Sahgal	Department of Radiation Oncology, Sunnybrook Odette Cancer Centre,	ABBVIE: Consultant; Accuray: Honoraria;	None	AO Spine: co-Chair Tumour Knowledge Forum;
	University of Toronto: Employee	BrainLAB: Honoraria: Research Grants; Elekta AB: Honoraria: Research Grants: Travel Expenses;		International Stereotactic Radiosurgery Society: Board member;
		Roche: Consultant:		MRL Consorium: Member of Steering Committee: Member of Steering Committee
		Varian: Consultant: Honoraria: Research Grants: Travel Expenses;		Committee
		MECLIDE: Advicory Board: Polationchin andod		
Paul Sargos	Institut Bergonie: employee	Astellas: Expert consultant;	None	None
		Bouchara: Expert consultant;		
Ugur Selek	American Hospital, Istanbul, Turkey: Department Chair	Insen: Consultant: Honoraria: Speaker's Bureau: Accuray Clinical Advisory Board: Advisory Board	None	Turkish Journal of Cancer: Member of Board of Directors; General
Ogui Scick	Koc University, Istanbul, Turkey: Professor U.T. M.D. Anderson Cancer	Accuray Clinical Advisory Board: Advisory Board  Accuray Clinical Advisory Board: Consultant	None	Secretary & International Relationships Council Member
	Center: Adjunct Faculty	Accuray Clinical Advisory Board: Honoraria		International Relationships Council Member, Education Council
		Accuray Clinical Advisory Board: Travel Expenses		Member: Member of Board of Directors; International Relationships
				Council Member Education Council Member
Agnel Sfeir	NYU school of medicine: Associate Professor: Employee; Repare Therapeutics: consultant and co-founder: Other	NIH: Research Grants; Repare Therapeutics: Consultant	None	None
Andrew Sharabi	University of California San Diego: Assistant Professor: Employee	AstraZeneca: Advisory Board;	Toragen Biotechnologies: Stock	San Diego Center for Precision Immunotherapy: Scientific Advisory
		Jounce Therapeutics: Consultant;		Committee Member; Toragen Biotechnologies: Founder: relationship
		Pfizer: Research Grants;		ended September 2020
		Varian Medical Systems: Research Grants		·
Hui-Kuo George Shu	Emory University, Dept. of Radiation Oncology: Professor: Employee	Varian Medical Systems: Honoraria: Speaker's Bureau: Travel Expenses	Akebia Therapeutics Inc: Stock;	NCI-QIRT Working Group: Co-Chairman: Serve as one of 3 co-chairs
			Apple: Stock; ICON PLC SHS: Stock;	(w/John Buatti and Ying Xiao) that brings together rad onc researchers
			Medtronics: Stock	that is advancing quantitative imaging in radiation oncology to promote the adoption of QI techniques.;
				OIN CTTDWG: Chairman
Fiona Simpkins	University of Pennsylvania: Employee	AstraZeneca: Research Grants	None	AstraZeneca: Volunteer: Advisory Board for the Light Trial
Benjamin Smith	Family: UT MD Anderson Cancer Center: Assistant Professor: Employee;	MD Anderson Cancer Center: Research Grants	Oncora Medical: Other: Patent/License Fees/Copyright:	None
	UT MD Anderson Cancer Center: Professor: Employee		Royalty	
Abhishek Solanki	Edward Lines VA Hernital: Padiation Openlagist: Emplayees	Plus Farth Diagnostics: Advisory Poard: Consultant: Honoraria: Possarah Carata	None	Association of VA Homatology and Oncology Chair of 2020 Angure
ADMINIER SOIGHKI	Edward Hines VA Hospital: Radiation Oncologist: Employee; Loyola University Medical Center: Attending Physician: Employee	Blue Earth Diagnostics: Advisory Board: Consultant: Honoraria: Research Grants: Speaker's Bureau: Travel Expenses;	None	Association of VA Hematology and Oncology: Chair of 2020 Annual Meeting Planning Committee: I lead the committee to plan the 2020
	20,000 Sversity intedical center. Attending Physician. Employee	DAVA Oncology: Speaker's Bureau: Travel Expenses: Relationship ended ;		annual meeting.;
		Novocure: Advisory Board: Consultant: Honoraria;		Council of Regional Radiation Oncology Societies: Alternate Councilor: I
		Varian Medical Systemis: Honoraria: Speaker's Bureau: Travel Expenses: Relationship		am the alternate councilor for the CARROS caucus of the ACR
Daniel Carett	The University of Michigan Course Courtey Assistant Drofessor, Employee	AstraZeneca: Advisory Board: Relationship Ended 11/6/19	None	None
Daniel Spratt	The University of Michigan Cancer Center: Assistant Professor: Employee		None	None
Michael Steinberg	Family: Kurtin Capital: CEO: Employee UCLA: Professor and Chair: Employee	None	Family: Kurtin Capital: Stock	Family: University of the Pacific: Regent
John Suh	Cleveland Clinic: Staff physician: Employee	Abbvie: Consultant	None	Korean American Society for Therapeutic Radiation: Board member
Alphonse Taghian	Massachusetts General Hospital: Physician, Professor at Harvard	Impedimed: Research Grants;	None	None
"	Medical School: Employee	Puretech: Advisory Board;		
		UpToDate: Honoraria		
- I -				<u></u>
Chad Tang	MD Anderson Cancer Center: Assistant Professor: Employee	Reflexion: Honoraria	Antibody Licensing Fees and Associated Patent:	None
			Patent/License Fees/Copyright; Pocket Radiation	
	1	1	Oncology Handbook: Royalty	1

		2020 ASTRO Annual Meeting Faculty and Presenter Di	sclosures	
Member Name	Employment	CompensationRemunerationFunding	OwnershipInvestmentInterests	LeadershipPosition
Roy Tishler		EMD Serrono: Advisory Board;	None	None
	Employee	Oragenics (PSI Pharma Support America, Inc): Advisory Board;		
		Regeneron: Advisory Board		
Sara Tolaney	Dana Farber Cancer Institute: Medical Oncologist: Employee	Abbvie: Consultant AstraZeneca: Consultant	None	None
		AstraZeneca: Consultant AstraZeneca: Research Grants		
		Athenex: Consultant;		
		Bristol-Meyers Squbb: Research Grants		
		Bristol-Meyers Squibb: Consultant		
		Celldex: Consultant		
		Cyclacel: Research Grants		
		Daiichi-Sankyo: Consultant		
		Eisai: Consultant		
		Eisai: Research Grants;		
		Eli Lilly: Research Grants		
		Eli Lily: Consultant		
		Exelixis: Research Grants		
		Genentech: Consultant		
		Genentech: Research Grants		
		Immunomedics: Consultant		
		Immunomedics: Research Grants		
		Merck: Consultant		
		Merck: Research Grants		
		Nanostring: Consultant		
		Nektar: Consultant		
		Nektar: Research Grants		
		Novartis: Consultant		
		Novartis: Research Grants		
		Odenate: Research Grants		
		Paxman: Consultant		
		Pfizer: Consultant		
		Pfzier: Research Grants		
		Puma: Consultant		
Jonathan Trent	Sylvester Comprehensive Cancer Center: Professor of Medicine:	None	None	Blueprint Medicine: Consultant: Clinical Trial Advice
	Employee			Daichi Sankyo: Consultant: Clinical Trial Advice
				Deciphera: Consultant: Clinical Trial Advice
C Jillian Tsai	Memorial Sloan Kettering Cancer Center: Assistant Attending: Employee	Nanobiotix: Consultant: Independent Contractor	None	Enizyme: Consultant: Clinical Trial Advice
C Simuri TSur	The moral stock rectangly cancer center 1 is stock rectangly can be of center 1 is stock rectangly can be of center 1 is stock rectangly can be of center 1 is stocked as the center 1	Varian Medical System: Consultatnt: Independent Contractor	The state of the s	
Noam VanderWalde	West Cancer Center: Physician: Employee; West Cancer Center and	Vector Oncology/ Concerto Health AI: Advisory Board	None	None
	Research Institute: Physician: Employee			
Harish Vasudevan		Children's Tumor Foundation: Research Grants	Genentech, Eli Lilly: Patent/License Fees/Copyright	None
Wilko Verbakel	VU University Medical Center: employee	Varian Medical Systems: Research Grants: Speaker's Bureau	None	None
Amanda Walker	Johns Hopkins Hospital: Radiation Oncologist: Employee	AstraZeneca: Advisory Board;	None	None
		Radimmune: Consultant;		
		Reflexion: Consultant		
Tony Wang	Columbia University Irving Medical Center: Associate Professor:	Abbvie: Consultant	Doximity: Stock Options	None
	Employee	Abbive: Travel Expenses		
		Doximity: Consultant		
		Merck: Consultant RTOG Foundation: Research Grants		
		Wolters Kluwer: Concultant: Honoraria		
Ralph Weichselbaum	University of Chicago Medicine: Professor	Aettis, Inc: Consultant	Aettis Inc: Stock; Catherex Inc: Stock; Coordination	None
		Bristol Myers Squibb: Consultant	Pharmaceuticals Inc: Stock; Immunovir LLC: Stock; Magi:	
		Bristol Myers Squibb: Honoraria	Stock; Oncosenescence: Stock; Reflexion	
		Catherex Inc: Consultant	Pharmaceuticals: Stock	
		Coordination Pharmaceuticals Inc: Advisory Board		
		Coordination Pharmaceuticals Inc: Consultant		
		Immunovir LLC: Consultant		
		Magi: Consultant		
		Oncosenescence: Consultant		
		Reflexion Pharmaceutical: Consultant		
		Regeneron: Consultant		
Wolfgang Wick	Heidelberg University Medical Center: Professor: Employee	Apogenix: Research Grants;	Scientific Patent: Patent/License Fees/Copyright	None
		Boehringer Ingelheim: Research Grants;		
		Pfizer: Research Grants;		
		Roche: Research Grants		
Lei Xing		Luca Medical Systems: Advisory Board;	Luca Medical Systems: Stock Options; Varian Medical	None
		Varian Medical Systems: Honoraria: Relationship ended: October 2019	Systems: Royalty	
Jason Ye	Keck School of Medicine of USC: Assistant Professor of Clinical: Employee	Varian Medical Systems: Research Grants Neurosura: Advisory Peard	None	None
Jason Te	Neck School of Medicine of OSC: Assistant Professor of Clinical: Employee	NOVOCUTE. AUVISORY BOOKIN	NOTE	INOTIC
L	I .	1	<u> </u>	I

		2020 ASTRO Annual Meeting Faculty and Presenter Disc	:losures	
Member Name	Employment	CompensationRemunerationFunding	OwnershipInvestmentInterests	LeadershipPosition
Hsiang-Hsuan Yu	Moffitt Cancer Center: Associate Member: Employee	Novocure: Advisory Board	None	None
James Yu	Yale School of Medicine: Professor: Employee	Augmenix / Boston Scientific: Consultant;	None	None
		Galera pharmaceuticals: Advisory Board		
		Boston Scientific: Speaker's Bureau: Independent Contractor;		
Jing Zeng	University of Washington: Associate Professor: Employee	Galera Pharmaceuticals: Advisory Roard: Independent Contractor: AstraZeneca: Consultant; IBA: Honoraria;	None	None
		Varian: Travel Expenses: Relationship ended 12/31/2019		
Clayton Hess	Department of Radiation Oncology, Winship Cancer Institute, Emory	None	Provisional patent : Patent/License Fees/Copyright	None
	University: Employee			
Lei Xing	Department of Radiation Oncology, Stanford University: Employee	Luca Medical Systems : Advisory Board;	Luca Medical Systems : Stock Options; Varian Medical	None
		Varian Medical Systems : Honoraria : Relationship ended ; Varian Medical Systems : Honoraria : Research Grants	Systems : Royalty; Varian Medical Systems, Standard	
John Austin Vargo	UPMC Hillman Cancer Center: Assistant professor Radiation Oncology:	BrainLab:Speaker's Bureau;	None	none
	Employee;	Elsevier, Consultant;		
	West Virginia University: Assistant professor Radiation Oncology:	Via Pathways Lymphoma Radiation Oncology Co-Chair		
	Employee			
Michelle Alonso-Basanta	University of Pennsylvania: Assistant Professor: Employee	IBA: Travel Expenses	None	None
Beatriz Amendola	Innovative Cancer Institute: Medical Director	Varian: Travel Expenses Varian Medical Systems Inc: Honoraria	None	None
Beatiliz Americola	Innovative Cancer institute. Medical Director	Varian Medical Systems Inc: Travel Expenses	None	Notice
Arya Amini	City of Hope Cancer Center: assistant professor: Employee;	AstraZeneca: Honoraria	None	None
	University of Colorado School of Medicine: residency: Employee	RefleXion: Honoraria		
Jennifer Bellon	Brigham and Women's Hospital: Employee	ASTRO: Honoraria	None	ABR: Breast Cancer Oral Boards Chair
		Leidos Pharaceutical: Honoraria		Red Journal: Senior Editor
		Prosigna: Research Grants		BOLD Task Force: Co-chair
David Beyer	Cancer Centers of Northern Arizona Healthcare: Medical Director:	Wolters Kluwer: Honoraria Augmenix: Honoraria	Videra: Stock	DECI/RWH: Breast Cancer Director  American College of Radiology: Member Council Steering Committee
David Beyer	Independent Contractor	Augmenia. Honorana	Videra. Stock	American College of Radiology: Participate in planning and execution of
	independent contractor			ACR annual meetings:
				Arizona Medical Association: Member Board of Directors: State medical
				society
				Arizona Medical Board: Board member
				Arizona Medical Board: Oversight of physician licensing and patient
Seth Blacksburg	NYU Winthrop Hospital: Employee	accuray: Honoraria	None	None
Terri Bott-Kothari			*******	Blue Bird Cancer Retreats: Board member: Advisory role, Fundraising
Terri bott-kotnan	University of Michigan: Assistant Professor: Employee	None	Novartis: Stock Merck: Stock	blue bird cancer Retreats. Board member. Advisory role, Fundraising
			Pfizer: Stock	
Derek Brown	University of California: Associate Professor: Employee	Varian Medical Systems: Honoraria	None	None
Joseph Deasy	Memorial Sloan Kettering: Chair, Dept. Medical Physics: Employee	Breast Cancer Research Foundation: Research Grants	Paige.AI: Stock	AAPM: Chair, Research Committee
		NIH: Research Grants		
		Varian Corp.: Research Grants		
Andre Dekker		Varian Medical Systems: Consultant: Honoraria: Research Grants	None	Medical Data Works B.V.: Chief Scientific Officer;
	Chief Scientific Officer: Employee			Peter Munk Cardiac Centre: Member scientific advisory board
Jessica Frakes	Moffitt Cancer Center: Assistant Member: Employee	Bostin Scientific: Honoraria	None	None
	Family: WellCare Health Plans Inc: Director of Strategic Initiatives, Corporate Strategy and Development: Employee			
Clifton Fuller	MD Anderson Cancer Center: Associate Professor: Employee	Elekta AB: Honoraria: Research Grants: Travel Expenses;	None	American Association of Physicists in Medicine: Committee Member:
		Elekta AB/Philips: In-kind Donations;		Volunteer;
		MD Anderson Sister Institution Network: Research Grants;		American College of Radiology: Committee Member: Volunteer;
		National Institutes of Health: Research Grants;		MR-LinAc Consortium: Steering committee member: Volunteer;
		National Science Foundation: Research Grants;		Radiological Society of North america: Committee Member: Volunteer
		Patient-Centered Outcomes Research Institute (PCORI): Research Grants		
Kenneth Shung Hu	NYU Langone Medical Center: Associate Professor: Employee	None	Amgen: Stock	NY Head and Neck Society: President
			Biogen Idec: Stock	
Jian-Yue Jin	Family: HongKong University ShenZhen Hopsitals: Professor: Employee;	Family: Varian medical system: Honoraria	Johnson and Johnson: Stock None	SANTRO: Board member
Jian-Tue Jili	Self: University Hospitals, Case Medical Ceter: Professor: Employee	Family: Varian medical system: Honoraria Family: Varian medical system: Research Grants	None	SANTRO. BOMIU Member
	Sen. Oniversity nospitals, case Medical Ceter. Professor. Employee	Xstrahl Inc: Research Grants		
Matthew Katz	Lowell General Hospital: Employee	None	Dr. Reddy's Laboratories: Stock;	ASCO: Social Media Working Group: Member, for strategic decisions
	Radiation Oncology Associates, PA: Partner: Partner		Healthcare Services Group: Stock	about digital communications in oncology; Massachusetts Medical
			Mazor Robotics: Stock	Society: Member, Immediate Past Chair: Communications Committee
Decid Kees	University Heavier Cohlesses Helptoine Consistence	MCD: Uses weeks	U.S. Physical Therapy: Stock	News
David Krug	University Hospital Schleswig Holstein: Employee	MSD: Honoraria	None	None
Quynh-Thu Le	Stanford: Professor: Employee	None	Aldea: Stock	Head and Neck Cancer International Group (HNCIG): Chair
				RTOG NRG Cooperative group: Head and Neck Committee Chair: chair of
		1		head and neck committee- design clinical trial
ling Li	MD Anderson Cancer Center: Associate Professor: Employee	BMS: Research Grants	None	None
Jing Li	MD Anderson Cancer Center: Associate Profersor: Employee	BMS: Research Grants Medtronic: Research Grants	None	None
Jing Li	MD Anderson Cancer Center: Associate Profersor: Employee			None
Jing Li Billy Loo	MD Anderson Cancer Center: Associate Profersor: Employee  Stanford University: Professor: Employee	Medtronic: Research Grants	None TibaRay, Inc.: Stock	None  National Comprehensive Cancer Network: Vice-chair; TibaRav. Inc.: Board Member

		2020 ASTRO Annual Meeting Faculty and Presenter Dis	closures	
Member Name	Employment	CompensationRemunerationFunding	OwnershipInvestmentInterests	LeadershipPosition
Himanshu Lukka	McMaster University/Juravinski Hospital: Professor: Independent Contractor	Abbvie: Honoraria; AStellas: Honoraria; AstraZeneca: Honoraria; Bayer: Honoraria;	Vertex Pharma: Stock Options	None
		Jansen: Honoraria; Sanofi: Honoraria;		
Brandon Mahal	Dana-Farber Cancer Institute: Resident Physician: Employee	ASTRO: Research Grants; DOD: Research Grants; Genzyme: Honoraria; Prostate Cancer Foundation: Research Grants; Prostate Health Education Network: Honoraria; The Exeter Group: Honoraria	None	None
Thomas Merchant	St. Jude Childrens Research Hospital: Chairman, Department of Radiation Oncology: Employee	Philips Healthcare: Travel Expenses	None	None
Kathryn Mittauer	Kathryn Mittauer: Medical Physicist: Employee	ViewRay Inc: Honoraria	MR Guidance LLC: Partnership	None
Michael Montejo	Moffitt Cancer Center: employee	None	CRSPR Therapeutics: Stock; Editas Medicine: Stock; Fate Therapeutics: Stock	None
Zachary Morris	University of Wisconsin School of Medicine and Pub: Assistant Professor: Employee	None	Archeus Technologies LTD: Stock Options; Seneca Therapeutics: Stock Options	American College of Radiology: Young Physician Section appointee to CARROS Execut: committee member
Benjamin Movsas	Henry Ford Health System: Chairman, Dept of Radiation Oncology: Employee	Philips, Inc: Research Grants: Philips, Inc: Travel Expenses Varian Medical Systems, Inc: Research Grants Varian Medical Systems, Inc: Travel Expenses	None	American Radium Society: President Elect: To help organize annual meetings (note: I am slated to become President of ARS in 4/2019). These roles were discussed in advance with ASTRO leadership in this regard.; Radiation Therapy Oncology Group/NRG: CoChair, Patient Centered Outcomes Committee (PCOR: Guide QOL studies within NRG
Tamim Niazi	McGill University: Employee	Abbvie: Honoraria; Allergen: Honoraria; Amgen: Honoraria; Astellas: Honoraria Astellas: Research Grants AstraZeneca: Honoraria; Bayer: Honoraria Bayer: Research Grants; Ferring: Honoraria Janssen: Honoraria Sanofi: Honoraria Sanofi: Research Grants Terfera: Honoraria	None	None
Rahul Parikh	Rutgers Cancer Institute of New Jersey: Attending Physician: Employee	Mevion Medical Systems: Honoraria	None	None
Parag Parikh	Henry Ford Cancer Center: Senior Staff Physician: Employee	ViewRay: Research Grants	Nuvaira: Stock	None
Catherine Park	UCSF: Professor and Chair: Employee	NIH: Honoraria: Research Grants	Oncosynergy: Patent/License Fees/Copyright:Stock Family: Telotherapeutics. Inc.: Stock	UCSF Radiation Oncology: Department Chair
Naipy Perez  Daniel Petereit	Innovative Cancer Institute: Physicist: Employee Regional Cancer Care Institute: employee	VARIAN: Honoraria: Travel Expenses Bristol-Myers Squibb Foundation: Research Grants Irving A Hansen Memorial Foundation: Research Grants NIH (R01CA240080-01): Research Grants;	None None	None  American Brachytherapy Society: president, now chair: president, now chair  chair
Alex Price	Washington University School of Medicine: Clinical Physicist: Employee	Polo Rainh Lauren Pink Pony: Research Grants SunNuclear Corporation: Travel Expenses;	None	None
Kristin Redmond	Johns Hopkins University: Employee	ViewRay: Travel Expenses Accuray: Honoraria Accuray: Research Grants Accuray: Travel Expenses AstraZenea: Honoraria Elekta AB: Research Grants	None	None
Tyler Seibert	University of California San Diego: Assistant Professor: Employee	Multimodal Imaging Services Corporation: Honoraria;  Varian Medical Systems: Honoraria	None	None
Anand Shivnani	Texas Oncology: Radiation Oncologist: Employee	None	Gradalis: Stock	None
Shankar Siva	Peter MacCallum Cancer Centre: Associate Professor: Employee	Astellas: Travel Expenses; Bristol Meyer Squibb: Travel Expenses; Varian Industries: Research Grants	None	None
Ben Slotman	VU University Medical Center: Professor and Chair of Radiation Oncology: Employee	Varian Medical Systems Inc: Research Grants: Travel Expenses ViewRay: Honoraria: Research Grants	None	American Radium Society: Immediate Past President; ESTRO: President-elect: 2018-2020; President-elect: Radiosurzery Society: Board Member

		2020 ASTRO Annual Meeting Faculty and Presenter Discl	osures	
Member Name	Employment	CompensationRemunerationFunding	OwnershipInvestmentInterests	LeadershipPosition
William Small	Loyola University Chicago: Professor and Chairman: Employee	Zelss: Honoraria: Research Grants: Travel Expenses	None	ACR: Board of Chamcellors - ASTRO Representative: Board representative for ASTRO and Radiation Oncology Commission Chair - advocate for our society and patients and for Radiation Oncology throughout the college including research.; ACR: CSC Member: Relationship ended; GCIG: Chair: Relationship ended; NRG Oncology: Co-Chair Gynecology Committee;
Lena Specht	Rigshospitalet, Dept. of Oncology: Chief Oncologist: Employee; University of Copenhagen, Denmark: Professor of Oncology: Employee	Kyowa Kirin: Honoraria Takeda: Honoraria Varian: Research Grants; ViewRay: Research Grants	None	Danish Hodgkin Lymphoma Group: Chairman: Chairman of the group; International Lymphoma Radiation Oncology Group: Vice Chairman: Vice Chairman and Chairman of the Guidelines committee
Michael Story	University of Texas Southwestern Medical Center: Professor: Employee	Galera Therapeutics LLC: Research Grants: Travel Expenses; Novocure: Honoraria: Research Grants: Travel Expenses	None	None
Rahul Tendulkar	Cleveland Clinic: Staff physician: Employee	Varian Medical Systems: Honoraria	None	None
Mylin Torres	Emory University School of Medicine: Associate Professor: Employee	Centers for Disease Control: Advisory Board: Honoraria; NCCN: Research Grants; NIH: Research Grants; Pfizer Oncology: Research Grants: Travel Expenses;	None	None
Alison Tree	Institute of Cancer Research: Associate Honorary Faculty: Employee; Family: Kings College London: Reader in Immunbiology: Employee; Royal Marsden NHS Foundation Trust: Consultant Clinical Oncologist: Employee	Accuray: Research Grants; Elekta: Honoraria: Research Grants: Travel Expenses; MSD: Research Grants; Varian: Research Grants	None	Elekta MR Linac consortium: Prostate theme lead: To coordinate prostate research efforts on the MR Linac; Elekta MR Linac consortium: Prostate theme lead and institutional lead: To coordinate prostate research efforts on the MR Linac; NCRI Prostate Clinical Studies Group: Committee member: Attend strategy meetings, give feedback to investigators on their proposed trials.; UK SABR consortium: Executive board member: Support and organisation for annual meeting and other ad hoc meetings/projects
Daniel Wahl	University of Michigan: Department of Radiation Oncology: Employee	Agios Inc: Research Grants; Innocrin Inc: Research Grants: Relationship ended January 2019	Lycera Inc: Stock Options	None
Christopher Willey	University of Alabama at Birmingham: employee	LifeNet Health: Consultant; Varian Medical System: Honoraria	None	None
Terence Williams	Ohio State University Hospital: Associate Professor: Employee	Varian Medical Systems, Inc: Research Grants	None	National Cancer Institute: Co-Leader; National Cancer Institute: Member; National Institutes of Health: Permanent Member; NRG Oncology: Developmental Therapeutics Working Group: I am the Gastrointestinal Cancers liason.
Grant Williams	University of Alabama Birmingham: Assistant Professor: Employee	Carevive Systems: Honoraria	None	None
Jacob Witt	University of Wisconsin: Resident: Employee	ViewRay Inc: Research Grants: Relationship ended January 2020	None	None
Jennifer Yu	Cleveland Clinic: Staff: Employee	Amy Post Foudation: Research Grants; Dana Foundation: Research Grants; NIH: Research Grants	Family: Abvvie: Stock; Family: Medtronic: Stock	Society for Neuro-Oncology: radonc representative, Board of Directors: promote radiation oncology; Society for Thermal Medicine: President: lead the society
Mohamed Abdelhakiem	UPMC Hillman Cancer Center, University of Pittsburgh: Employee	None	None	None
May Abdel-Wahab	International Atomic Energy Agency: Employee	None	None	ACR & florida radiological society (FRS): appropriateness criteria taskforce member FRS boar: educational and expert panel United Nations ute agency task force: Steering committee member United Nations ute agency task force: Member
Lulwah Abduljabbar	Princess Margaret Hospital: Employee	None	None	None
Zeinab Abou Yehia	Rutgers Cancer Institute of New Jersey: Employee	None	None	None
Sahaja Acharya	St. Jude Children's Research Hospital: Employee	None	None	None
Bradley Ackerson	Duke University Medical Center: Employee	None	None	None
Scarlett Acklin	University of Arkansas for Medical Sciences: Employee	None 	None	None
Jessica Adams	ASTRO: Employee	None	None	None
David Adelstein	Cleveland Clinic: Staff physician	None 	None	None
Ankit Agarwal	UNC Health Care: Resident Physician	None	None	American Medical Assocation: Alternate Delegate to the House of Delegates  Delegates Medical Assocation: Voting member in the American Medical Assocation, representing the residents and fellows section of the AMA and the North Carolina Amedical Society.
Puja Aggarwal	The University of Texas M.D. Anderson Cancer Center: Employee	Cancer Prevention and Research Institute of Texas: grant award, RP170259, Shine Chang, PhD, Cancer Prevention and Research Institute of Texas: Principal Investigator Cancer Prevention and Research Institute of Texas: Res	None	None
Vishesh Agrawal	NewYork-Presbyterian/Weill Cornell Medical Center: Employee	None	None	None
Dashan Ai	Fudan University Shanghai Cancer Center: Employee	None	None	None
David Akhavan	City of Hope National Medical Center: Employee	None	None	None
Sadegh Alam	Memorial Sloan Kettering Cancer Center: Employee	None	None	None

		2020 ASTRO Annual Meeting Faculty and Presenter Disclo	osures	
Member Name	Employment	CompensationRemunerationFunding	OwnershipInvestmentInterests	LeadershipPosition
Ashley Albert	Family: Arizona Center for Cancer Care: Radiation Oncologist:	None	None	None
	Employee; Family: Orthopedic Institute of the West: Orthopedic			
Mitch Albom	Surgeon: Employee	None	None	None
Berthe Aleman	Beaumont Health System: Employee The Netherlands Cancer Institute: radiation oncologist	Dutch Cancer Society: Research Grants	None	EORTC lymphoma group: chair of radiotherapy subcommittee
bertile Aleillali	The Netherlands Cancer Institute: radiation oncologist	Dutch Cancer Society: Research Grants	None	Landelijk Platform Radiotherapie Hematologie: chair
Hania Al-Hallaq	University of Chicago: Associate Professor: Employee	Varian Medical Systems: Research Grants	The University of Chicago: Royalty	Red Journal: Associate Editor
· ·		,		Red Journal: Physics Section since July 2017
				Society of Directors of Academic Medical Physics: Board member
	Beaumont Health: Employee	None	None	None
Asma Amjad	Medical College of Wisconsin: Employee	None	None	None
Sanjay Aneja	Yale New Haven Hospital: Physician: Employee	None	None	None
Christopher Anker	University of Vermont Cancer Center: Associate Professor	Juckett Foundation, formerly Lake Champlain Cancer Research Organization: Research	None	Int Journal of Radiation Oncology*Biology*Physics: Senior Associate
		Grants Northern New England Clinical Oncology Society (NNECOS): Research Grants		Editor for GI section Int Journal of Radiation Oncology*Biology*Physics: Assess
		Northern New England Clinical Oncology Society (NNECOS): Research Grants		appropriateness of GLarticles for review/publication
Mitchell Anscher	US Food and Drug Administration: Medical Officer: Employee	None	None	None
Hidefumi Aoyama	Hokkaido Univeristy: Professor of Radiation Oncology	None	None	None
Jonathan Ashman	Mayo Clinic: Assistant Professor: Employee	None	None	None
Katelyn Atkins	Cedars Sinai Medical Center: Staff Physician: Employee	None	None	None
Alexander Augustyn	MD Anderson Cancer Center: Resident: Employee	None	None	None
Karen Autio	Memorial Sloan Kettering Cancer Center: Medical Oncologist: Employee	None	None	None
Shivanshu Awasthi	H. Lee Moffitt Cancer Center and Research Institute: Employee	None	None	None
Sujith Baliga	Ohio State University Wexner Medical center: Employee	None	None	None
Leslie Ballas	USC: associate clinical professor	None	None	None
Leou Ismael Banla	Medical College of Wisconsin: Employee	None	None	None
Carly Barbon	MD Anderson Cancer Center: Postdoctoral Fellow	None	None	None
01 1 1 0 1	University of Toronto, Toronto General Hospital: Research SLP			1
Christopher Barker	Memorial Sloan Kettering Cancer Center: Assistant Attending Radiation	Elekta: Research Grants University of California San Francisco: Research Grants	None	None
	Oncologist	Merck: Research Grants		
		Amgen: Research Grants		
Justin Barnes	Saint Louis University: Employee	None	None	None
Michelle Barrord	University of Cincinnati: Resident: Employee	None	None	None
Parul Barry	Rush University Medical Center: Employee	Osler course: Honoraria; Radiation Oncology, UofL SOM: Other;	None	None
		Rush University Medical Center: Other		
James Bates	University of Florida: Resident Physician: Employee	None	None	None
Beth Beadle	Stanford University: Associate Professor: Employee	NIH: Research Grants	None	American Radium Society: Secretary of the organization (unpaid)
Bryce Beard	Kaiser Permanente Los Angeles Medical Center: Employee	Wolters Kluwer Health: Other None	None	None
Manpreet Bedi	Medical College of Wisconsin: physician-radiation oncologist: Employee	None	None	Medical College of Wisconsin: Sarcoma Program Chair
	Family: Medical College of Wisconsin: physician-radiologist: Employee			Medical College of Wisconsin: Lead operational aspects of the Sarcoma
				Program at MCW
Eric Bent	Massachusetts Institute of Technology: Employee	None	None	None
Carmen Bergom	Medical College of Wisconsin: Associate Professor	Innovation Pathways: Research Grants	None	American Cancer Society: Member
		NIH: Research Grants Radiation Oncology Institute: Research Grants		Radiation Oncology Institute: Member
		Susan G. Komen Foundation: Research Grants		
Alejandro Berlin	University Health Network: Radiation Oncologist: Employee	None	None	Vaccinex Inc: Member of the Board: Relationship ended, March 2020
				·
Emily Bero	Medical College of Wisconsin: Employee	None	None	None
Prateek Bhardwaj	Indian Institute of Technology Bombay: Employee	None	None	None
	Stanford University School of Medicine: Employee	None	None	None
Samuel Birer	University of Michigan: Employee	None	None	None
Andrew Bishop	MD Anderson Cancer Center: Assistant Professor: Employee	None	None	None
Tithi Biswas	University Hospitals Siedman Cancer Center: Clinical Associate	None	None	None
Olga Dametra Dialatia	Professor: Employee	None	None	Mana
	McMaster University: Employee	None	None	None
Eleanor Blakely	Lawrence Berkeley National Laboratory: Senior Staff Biophysicist: Other	DOE: Other NASA: Other	None	None
Craig Blinderman	Columbia University Medical Center: Associate Professor of Medicine:	None	None	None
2.2.6	Employee			
	Columbia University Medical Center: Director, Adult Palliative Care			
	Service and Fellowship Program Director: Employee			
	Duke University: Associate Professor: Employee	Gateway For Cancer Research: Research Grants	None	None
Grace Blitzer	University of Wisconsin: Resident: Employee	Radiological Society of North America: Research Grants	None	None
Lisa Bodei	Memorial Sloan Kettering Cancer Center: Employee	None	None	None
Thomas Boike	Michigan Healthcare Professionals: Radiation Oncologist: Employee	ASTRO: Honoraria	None	NCI Prostate Cancer Task Force: Member
			1	

Veterans Affairs Ann Arbor Healthcare System: Staff Physician: Employee   Section			2020 ASTRO Annual Meeting Faculty and Presenter Disclo	osures	
Section   Section Entranger	Member Name	Employment	CompensationRemunerationFunding	OwnershipInvestmentInterests	LeadershipPosition
Page   15   Page	Jeremy Booth	Northern Sydney Cancer Centre, Royal North Shore Hospital: Employee	Varian Medical Systems: Research Grants	None	None
Page   15   Page					
		, , ,			
Company   Comp					
Section   Sect					
Sear Subset		1 1			
Course parties Physical Physic					
New Journal of Marcial State	Ilana Braun		None	None	None
Marchard					
Memorities   Mem		Traivara Medicar School. Assistant Frotessor of Fsychiatry. Employee			
Transfer Developed   100   Control of March (Proposed Comproduced Cased Califor English)   Transfer Comproduced Cased Califor English (Proposed Comproduced Cased Califor English)   Transfer Comproduced Cased Califor English (Proposed Cased Califor English)   Transfer Cased Cased Califor English (Proposed Cased Cased Califor English)   Transfer Cased Cased Califor English (Proposed Cased Case	Steve Braunstein	University of California, San Francisco: Faculty: Employee	Radiation Oncology Questions, LLC: Advisory Board	None	None
Marcian Memory   Marc	Lior Braunstein	Memorial Sloan Kettering Cancer Center: Assistant Attending: Employee	None	None	None
Marcian Memory   Marc					
Tright   T					
James 1995	Adrian Breto	University of Miami/Sylvester Comprehensive Cancer Center: Employee	None	None	None
James 1995	Kristy Brock	None	None	None	None
Secretar   Management   Manag					
Contact Name   State   Contact Name   State   Contact Name   Na	January Brooks			The state of the s	
March   Marc	Deborah Bruner		None	None	None
District State   Sta	Adrian Murray Brunt		None	None	None
Manuscale Selections   Select					
June Burgoo   Additionary Clinics of Georgia Cimployee  Assessant Connect Court of Mysecs the District of Mysecs Engineer  Assessant Court Court of Mysecs Service Service Court Court of Mysecs Service Servi	Pieterjan Buelens	KU Leuven: Laboratory of Experimental Radiotherapy: Employee	None	None	None
Jame Burger   Ratioflatering Clinics of Georgia (Frederica Projects of Tropleyer   Waren State University Should Medicine: Professor Crimity   Waren Medicine Professor Crimity   Waren Waren Medicine Professor Crimity   Waren Medicine Profe	Manuela Buonanno		None	None	Radiation Research Society: Chair of the Education and Website
List Humberlate  Kernanace Canacer Center: Chief of Physicists in Physicists in Residence Chary Woo not Management Mode of Medicine Spray (Chary Woo not Med					
Sourt Buril South Service University School of Medicine Professor Engloyee None None None None None None None No					
Sant-Buril Southeast Relation October physician: Farther None None None None None None None None	Jay Burmeister		NIH: Research Grants	None	
South Eurif Southeast Radiation Oncology physician Partners None None None None None None None None		Wayne State University School of Medicine: Professor: Employee			
Sourt Burl   Sourt Burl   Sourt State Radiation Concloge physician Pattern   None					
None	Stuart Burri	Southeast Radiation Oncology: physician: Partner	None	None	
Washington University School of Medicine. Assistant Professor: Engineers   Varian Medical System: Research Grants   None   None   None	Anish Butala		None	None	
Sauna Campellar   Celevalar Clinic Foundation: Resident Physician: Employee   None	Bin Cai		Varian Medical System: Research Grants	None	None
Visfeng Cao         Usb-Post Doct Employee         None         None           Doubt Cartison         University of Remay/smain Associate Professor & Director of Clinical Oberations. Physics: Employee         None         None         None           David Cartison         The Others Abergalit Research Institute: Physician: Employee         None         None         None           David Cartison         A Camargo Canger Center: Employee         None         None         None           Blas Chan         B Center: Employee         None         None         None           Blas Chan         B Center: Employee         None         None         None           Blood Chan         University of Bulliands, san Francisco: Employee         None         None         None           Enoch Chang         Vale School of Medicine: Employee         J.G. Histoch Endowed Medical Research Fellowship: Research Grants: Relationship ended Radiological Society of North America: Research Grants: Relationship ended Radiological Society of North America: Research Grants         None         None           Christina Chapman         University of Michigan: Assistant Professor: Employee         None         None         None           Vestrans Afrais Ann Andro Healthcare System: Staff Physician: Employee         None         None         None           Peder Chen         Beaumont Health System, Oakl U. Beaumont Soffs: Staf		Employee			
David Carlsion   University of Pennsylvania: Associate Professor & Director of Clinical Departations, Physician: Employee   None   None			None	None	None
Mark Carrier 1 The Ottoor histories Physician: Employee None None None None None Obas Casary Memorial Sloan Kettering Cancer Center: Employee None None None None None None None No	Yufeng Cao		None	None	None
Marc Carrier More To Ctowa Hospital Research Institute: Physician: Employee More More More Center: Employee Accessing More More More More More More Douglas Castro A C Camargo Cancer Center: Employee Anno B C Cancer: Employee Anno B Cancer: Ann	David Carlson		None	None	None
Dana Casary   Memorial Soam Kettering Cancer Centers: Employee   None   None   None   None   None	Mara Carrior				
Douglas Castrot   A C Camargo Cancer Center: Employee   Zess: Research Grants   None					
Elisa Chan					
Jason Chan   University of California, San Francisco: Employee   None   None   None   None					
Section   Vale School of Medicine: Employee   J.C. Hirsch Endowed Medical Research Grants: Relationship ended Radiological Society of North America: Research Grants   None   National Medical Association: Vice Chair for Membership, Post Grad Veteran Affalias Ann Arbor Healthcare System: Staff Physician: Employee Veteran Affalias Ann Arbor Healthcare System: Staff Physician: Employee   National Cancer Institute: Research Grants   None   No					
MHF. Research Grants: Relationship ended Radiological Society of North America: Research Grants  Christina Chapman  University of Michigan: Assistant Professor: Employee Veterans Affairs Ann Arbor Healthcare System: Staff Physician: Employee Peter Chen  Beaumont Health System, Oakid U Beaumont SOM: Staff Radiation Oncologist Ven-In Evelyn Chen Oncologist Ven-In Evelyn Chen Massachusetts General Hospital: Assistant Radiation Oncologist None None None None None None None None					1 1
Radiological Society of North America: Research Grants	Enoch Chang	Yale School of Medicine: Employee		None	None
Christina Chapman University of Michigan: Assistant Professor: Employee Veterans Affairs Ann Arbor HealthCare System: Staff Physician: Employee Peter Chen Beaumont Health System, Oakid U Beaumont SOM: Staff Radiation Oncologist Oncologist Ven-Lin Evelyn Chen Massachusetts General Hospital: Assistant Radiation Oncologist Ronald Chen University of Kansars: Radiation oncologist: Employee None None None None None None None No					
Veterans Affairs Ann Arbor Healthcare System: Staff Physician: Employee   Section			nadiological society of North America. Research Grants		
Peter Chen Beaumont Health System, Oakid U Beaumont SOM: Staff Radiation Oncologist Onco	Christina Chapman	University of Michigan: Assistant Professor: Employee	National Cancer Institute: Research Grants	None	National Medical Association: Vice Chair for Membership, Post Graduate
Oncolosist Ven-Lin Evelyn Chen Massachusetts General Hospital: Assistant Radiation Oncologist		Veterans Affairs Ann Arbor Healthcare System: Staff Physician: Employee			Section
Oncolosist Ven-Lin Evelyn Chen Massachusetts General Hospital: Assistant Radiation Oncologist	Data - Chan	Description of the first order of Cold II Description of COM Coeff Destination	No.	N	News
Ven-Lin Evelyn Chen         Massachusetts General Hospital: Assistant Radiation Oncologist         None         None           Ronald Chen         University of Kansas: Radiation oncologist: Employee         None         None         None           Hanbo Chen         Sunybrook Health Sciences Centre: Clinical Fellow         None         None         None           Miling Chen         Zhejiang Cancer Hospital: Vice President         None         None         None           William Chen         University of California San Francisco: Employee         None         None         None           Dawei Chen         Shandong Cancer Hospital Affiliated to Shandong University: Employee         None         None         None           Xiuguang Chen         Johns Hopkins University School of Medicine: Resident physician: Employee         None         None         None           Xia Chen         Shandong Cancer Hospital and Institute: Employee         None         None         None           Xia Chen         Shandong Cancer Hospital and Institute: Employee         None         None         None           Simon Cheng         Columbia University: Employee         None         None         None           Simon Cheng         Columbia University: Assistant Professor: Employee         None         None         None           Sravana Chennupati	Peter Chen		None	None	None
Ronald Chen University of Kansas: Radiation oncologist: Employee None None None None None None None No	Yen-Lin Evelyn Chen		None	None	None
Hanbo Chen Sunnybrook Health Sciences Centre: Clinical Fellow None None None None None None None None					
Ming Chen Zhejjang Cancer Hospital: Vice President None None None None None William Chen University of California San Francisco: Employee None None None None None None None No					
William Chen University of California San Francisco: Employee None None None None None None None No					
Dawel Chen  Shandong Cancer Hospital Affiliated to Shandong University: Employee  Xuguang Chen  Johns Hopkins University School of Medicine: Resident physician: Employee  Xia Chen  Shandong Cancer Hospital and Institute: Employee Shandong Cancer Hospital and Institute: Employee Shandong First Medical University: Employee Shandong Academy of Medical Sciences: Employee Shandong Academy of Medical Sciences: Employee Simon Cheng  Columbia University: Assistant Professor: Employee None None None None None None None No		, ,			
Xuguang Chen  Johns Hopkins University School of Medicine: Resident physician: Employee Xia Chen  Shandong Cancer Hospital and Institute: Employee Shandong First Medical University: Employee Shandong Academy of Medical Sciences: Employee None None None None None None Marina Chernich PET-Technology Podolsi: Employee None Oncologist: Employee None None None None None None None No					
Employee Xia Chen Shandong Cancer Hospital and Institute: Employee Shandong First Medical University: Employee Shandong Academy of Medical Sciences: Employee Shandong Academy of Medical Sciences: Employee Simon Cheng Columbia University: Assistant Professor: Employee None None None None Marina Chernich PET-Technology Podolsk: Employee None None None None None None None No					
Employee Xia Chen Shandong Cancer Hospital and Institute: Employee Shandong First Medical University: Employee Shandong Academy of Medical Sciences: Employee Shandong Academy of Medical Sciences: Employee Simon Cheng Columbia University: Assistant Professor: Employee None None None None Marina Chernich PET-Technology Podolsk: Employee None None None None None None None No	Xuguang Chen	Johns Hopkins University School of Medicine: Resident physician:	None	None	None
Shandong First Medical University: Employee Shandong Academy of Medical Sciences: Employee Simon Cheng Columbia University: Assistant Professor: Employee None None None None None None None Marina Chernich PET-Technology Podolsk: Employee None None None None None None None No					
Shandong Academy of Medical Sciences: Emplayee None None None Sravana Chennupati Alta Bates Comprehensive Cancer Center, Sutter Health: Radiation Oncologist: Employee Marina Chernich PET-Technology Podolsk: Employee None None None None None None None No	Xia Chen		None	None	None
Simon Cheng         Columbia University: Assistant Professor: Employee         None         None           Sravana Chennual Drocologists: Employee         None         None         None           Marina Chernich         PET-Technology Podolsk: Employee         None         None         None           Patrick Cheung         Onario Ministry of Health and Long-Term Care: Radiation Oncologist: Independent Contractor         Abbvie: Research Grants; Pizer: Research Grants;         None         None					
Sravana Chennupati Alta Bates Comprehensive Cancer Center, Sutter Health: Radiation Oncologist: Employee None None None None None None None No	Simon Cheng		None	None	None
Oncologist: Employee Marina Chernich PET-Technology Podolsk: Employee None None None None None None None No					
Marina Chernich PET-Technology Podolsk: Employee None None None None  Patrick Cheung Ontario Ministry of Health and Long-Term Care: Radiation Oncologist: Independent Contractor Pfizer: Research Grants; Pfizer: Research Gr	o. avaira circimupati		The state of the s		10000
Patrick Cheung Ontario Ministry of Health and Long-Term Care: Radiation Oncologist: Independent Contractor Independent Contractor Pfizer: Research Grants; None None	Marina Chernich		None	None	None
Independent Contractor Pfizer: Research Grants;					
Causti Avantia Decorch Cronte					
Sanori Aventus: Research Grants			Sanofi Aventis: Research Grants		

Marie Content   Marie Conten			2020 ASTRO Annual Meeting Faculty and Presenter Discl	osures	
Mary Company   Mary	Member Name	Employment	CompensationRemunerationFunding	OwnershipInvestmentInterests	LeadershipPosition
1900   1900	Re-I Chin	Washington University School of Medicine: Employee	None	None	None
Mathematical Content	Seungtaek Choi	UT MD Anderson Cancer Center: Associate Professor: Employee	None	None	None
March Belands Noticed Jeres 1975   Franchist Continued   March Continued State   March Continued Sta	Supriya Chopra	Tata Memorial Centre: Employee	None	None	None
Note		Homi Bhabha National Institute: Employee			
More   Wide   Linear   Control Contr	,		* *		
Models and Product Configure			111111		
March Cooling Congress Congress Congress Services Servi	Arlene Chung		None	None	None
Program or winds A China Informatic Engineer  Program or winds A China Informatic Care Central and Information  Program or winds A China Informatic Care Central and Information  Program or winds A China Informatic Care Central and Information  Program of Winds A China Informatic Care Central and Information  Program of Winds A China Informatic Care Central And Information  Program of Winds A China Informatic Care Central And Information  Program of Winds A China Informatic Care Central And Informatic					
March   Marc					
Procession for Profession Sequence Cancer Procession of Control   Indication Color   In					
International Content   Section		Employee			
Marc					
Automate Common		, , ,			
Control Cont					
South International Sections Congress Sections (Impliyedes Conter for Conter for Sections Places), Missional Center International Society (Center for Conter for Sections Places), Missional Center International Sections (Implication Society), Missional Center for Sections Places), Missional Center International Places (Impliyede Society), Missional Center International Places), More Society (Missional Center International Center International Center International Places), More Society (Missional Center International Center	Lauren Colbert	UT MD Anderson Cancer Center: Assistant Professor: Employee	None	None	None
Contre Fociario A, Moderna Cancer Messaro M, Moderna Cancer Messaro M, Section Control Messaro M, Sect	C. Norman Coleman		None	None	
Intracts - Existance Research Programs - DCTS, MCE Implayer Annotory Confest Women Annotory					compensation: Provide advice on global health programs
Center for Concer Research, Restood Career Institutes Secondary for Project (Among Concer Institutes Secondary for Project (Among Concer Institutes Secondary for Project (Among Concer Institutes Secondary Concert Englished Concert (Among Concert Institutes Secondary Concert Concert Institutes Secondary Concert Conc					
A MANCE OF OTHER OTHER PROPERTY FOR Prepayments and Registering.  MINISTER OTHER PROPERTY FOR THE MANCE AND PROPERTY FOR THE MANC					
		NUIUC Facalance			
Unes Corried  Wassed National Management Respectable, National Medical Schools of Employee  Wassed Notes (Country)  Wassed National Medical Schools of Medical Schools of Medical Schools of Medical Schools and Medical Schools a	Antonio Conde Moreno				
Import Count   UT NO Anderson Cancer Center Australia Englished Section (Section 1)   None	Benjamin William Corn	Shaare Zedek Medical Center: Institute Director: Employee	None	None	None
sauroce Court  If MA Adelesion Cancer Center Ausociate Professor Employee  None  Non	Dora Correia	Massachusetts General Hospital, Harvard Medical School: Employee	None	None	None
Juments Court Ju	Pippa Cosper	University of Wisconsin: Clinical Instructor: Employee		None	None
None University of Larges Shool of Medicine Employee More None None None None None None None Non					
Disabet Notingion   University of Alabamas Brinningham. Austisat Professor Employee   None					
Millip Coulcilin Monitogo University School of Medicine in \$1.00ts Associate Professor of Medicine. Employee Anthor C. Amen Hospital (Ohlo State Comprehensive Cancer Center: Monitor County Anna Hospital (Ohlo State Comprehensive Cancer Center: Monitor County Anna Hospital (Ohlo State Comprehensive Cancer Center: Monitor County Co					
instant Cul included Acthor of American Exposure Contect Center (Included Contect Cont					
Institution (Institution (Insti	Phillip Cuculich		None	None	None
None	Tiantian Cui		None	None	None
Oncology, Division of Radiation Oncology; Employee MD Anderson Career Center: Cinical Section Chief of Hematology, Department of Radiation Oncology and Radiation Oncology; Employee International Lymphoma Radiation Oncology Group: Director of  University of Mamit Radiation Oncology Group: Director of  University of Mamit Radiation Oncology; Employee International Lymphoma Radiatio	Juanjuan Cui	Cancer Hospital Affiliated to Nantong University: Employee	None	None	None
And Darkerson Cancer Center: Clinical Section Onclodey, Department of Radiation Oncology, Division of Radiation Oncology, Employee International Jumphoma Radiation Oncology, Employee Otherwise Professor From Professor Professor From Professor Professor From Professor Professo	Bouthaina Dabaja	MD Anderson Cancer Center: Professor, Department of Radiation	None	None	None
begartment of Radiation Oncology, Division of Radiation Oncology: Employee International Lymphoma Radiation Oncology: Employee Genome Dr. Blosdences: Research Grants None STRD: ESTRO: ESTRO: ACROP: Advisory Committee in Radiation Oncology: Practice for Prostate Cancer; Practice Cancer; Practice for Prostate Cancer; Practice for Pract		Oncology, Division of Radiation Oncology: Employee			
International Lymphoma Radiation Oncology Group: Director of International Lymphoma Radiation Oncology: Employee  Nam Dai Pra  University of Miamir. Radiation Oncology: Employee  Nam Dai Pra  Nam University of Miamir. Radiation Oncology: Employee  Nam Dai Pra  Nam University Shool of Medicine: Associate Professor: Employee  Nam Dain Farher Cancer Institute: Chief. Division of Genitourinary Radiation Oncology, Institute Physician: Employee  Nam Dain Farher (Pinisham and Women's Cancer Center: Physician: Employee  Nam Dain Farher (Pinisham and Women's Cancer Center: Employee)  None					
Nam Dail Pyra  University of Miami: Radiation Oncology Group: Director of  Demonstration of Man Dail Pyra  University of Miami: Radiation Oncology: Employee  Nam Dail Pyra  Wall University School of Medicine: Associate Professor: Employee  None  None  None  None  None  ASAKK: Brincinal investigancy in clinical trisisk.  Schefflich Network Female Sexual Health and Cancer: Board member  None  No					
University of Miami: Radiation Oncology: Employee Anna Dail Pra University of Miami: Radiation Oncology: Employee Anna Dail Dail Pra University of Miami: Radiation Oncology: Employee Anna Dail Dail Dail Pra University School of Medicine: Associate Professor: Employee Anna Dail Dail Dail Pra University School of Medicine: Associate Professor: Employee Anna Dail Dail Dail Pra University School of Medicine: Associate Professor: Employee Anna Dail Dail Dail Pra University School of Medicine: Associate Professor: Employee Harvard Medical School: Professor of Radiation Oncology: Employee Anna Dail Dail Dail Pra University of Teas Mb Anderson Cancer Center: Physician: Employee Anna Dail Dail Dail Dail Dail Dail Dail Dai					
Val University School of Medicine: Associate Professor: Employee None None None Scientific Network Female Sexual Health and Cancer: Board member None None None None None None None None		International Lymphoma Radiation Oncology Group: Director of			
Nation Damas 1 Vale University School of Medicine: Associate Professor: Employee None None Scientific Network Female Sexual Health and Cancer: Board member on None Scientific Network Female Sexual Health and Cancer: Board member on None None None None None None None N	Alan Dal Pra	University of Miami: Radiation Oncology: Employee	GenomeDx Biosciences: Research Grants	None	
Nami Damast Nate University School of Medicine: Associate Professor: Employee University Chool of Medicine: Associate Professor: Employee University Micro Discology, Institute Physician: Employee University Medical School: Professor of Radiation Oncology; Employee University of Professor of Radiation Oncology; Honoraria University Oncology; Honoraria University of Professor of Radiation Oncology; Honoraria University Professor Oncology; Honoraria University Professor Oncology; Honoraria University Professor Oncology; Honoraria University Oncology; Honoraria University Professor Oncology; Honoraria U					Practice for Prostate Cancer;
Anthony D'Amico Dana-Farber Cancer Institute: Chief, Division of Genitourinary Radiation Oncology, Institute Physician: Employee Harvard Medical School: Professor of Radiation Oncology: Employee Harvard Medical School: Professor of Radiation Oncology: Employee Harvard Medical School: Professor of Radiation Oncology: Employee Unitony D'Amico Dana-Farber/Brigham and Women's Cancer Center: Physician: Employee None None None None None None None No	at the c	W			
Oncology, Institute Physician: Employee Harvard Medical School: Professor of Radiation Oncology: Employee Sunthony D'Amico Dana-Farber/Brigham and Women's Cancer Center: Physician: Employee None None None None None None None No					
Harvard Medical School: Professor of Radiation Oncology: Employee  Inthony D'Amico  Dana-Farber/Brigham and Women's Cancer Center: Physician: Employee None None None None None None None No	Anthony D'Amico		None	None	None
Anthony D'Amico  Dana-Farber/Brigham and Women's Cancer Center: Physician: Employee None None None None None None None No					
Dana-Farber/Brigham and Women's Cancer Center: Physician: Employee (highan Damron The University of Texas MD Anderson Cancer Center: Physician: Employee (highan Damron The University of Texas MD Anderson Cancer Center: Professor Practical Radiation Oncology: Honoraria None None None None None None None None		riarvaru ivieticai scriboi. Professor of Radiation Uncology: Employee			
Rithan Damron The University of Texas MD Anderson Cancer Center: Employee None Practical Radiation Oncology: Honoraria None None None None None None None None	Anthony D'Amico				
Trajnan Das UT MD Anderson Cancer Center: Professor Practical Radiation Oncology: Honoraria None None None None None None None None					
Surnybrook Health Sciences Centre: Employee None None None None None None None No	Ethan Damron				
Weill Cornell Medicine: Assistant Professor and Scientific Director: Emoloyee  M. Dolores De La Mata Mova Mova Mova Mova Mova Mova Mova Mov	Prajnan Das		<u>.</u>		
Emolovee M. Dolores De La Mata Mova Mova Moya Moya Moya Moya Moya Moya Moya Moy					
M. Dolores De La Mata dova  Diterior  Discriptive: Postdoctoral fellow, Department of Data dove  Sciences: Employee  None  More  More  Jefferson University: Physician: Employee  Sidney Kimmel Medical College at Thomas Jefferson: Associate  Professor, of Badiation Oncology and Cancer Biology: Employee  Sidney Kimmel Medical College at Thomas Jefferson: Associate  Professor, of Badiation Oncology and Cancer Biology: Employee  None	Melissa Davis		None	None	None
Mova University Medical Center Utrecht: PhD student: Employee None None None None None None None No	M Deleves D- 1 - M-+		None	None	None
University Medical Center Utrecht: PhD student: Employee None None None None None None None No		Centro iviedico ABC: Employee	Inone	None	INOTE
Anne Dean Dana-Farber Cancer Institute: Postdoctoral fellow, Department of Data Sciences: Emolovee None None None None None None None No	Sophie de Mol van	University Medical Center Utrecht: PhD student: Employee	None	None	None
Sciences: Employee Sciences: Employee Pan American Health Organization None None None None None None None No	Otterloo	· · ·			
Amalia del Riego Abreu Pan American Health Organization None None None None None None None No	Jamie Dean		None	None	None
AlphaTau Medical: Chief Medical Officer: Employee Jefferson University: Physician: Employee Sidney Kimmel Medical College at Thomas Jefferson: Associate Professor of Badiation Oncology and Cancer Biology: Employee un Deng Vale University: Professor: Employee NIH: Research Grants None None None None None None	Assolia del Dises Ab		News	Name	News
Jefferson University: Physician: Employee Sidney Kimmel Medical College at Thomas Jefferson: Associate Professor of Radiation Oncology and Cancer Rijology: Fmoloyee un Deng Yale University: Professor: Employee NIH: Research Grants None None		<u> </u>			
Sidney Kimmel Medical College at Thomas Jefferson: Associate  Professor, of Badiation Oncology and Cancer Biology - Employee  un Deng Yale University: Professor: Employee NIH: Research Grants None None	Kopert Den		none	None	none
un Deng Yale University: Professor: Employee NIH: Research Grants None None					
un Deng Yale University: Professor: Employee NIH: Research Grants None None					
NSF: Research Grants	Jun Deng			None	None
			NSF: Research Grants		

	2020 ASTRO Annual Meeting Faculty and Presenter Disclosures			
Member Name	Employment	CompensationRemunerationFunding	OwnershipInvestmentInterests	LeadershipPosition
Natalya Dengina	Ulyanovsk Regional Clinical Oncology Center: Physician: Employee Ulyanovsk State University: Assistant Professor: Employee	None	None	None
Kristopher Dennis	Ontario Ministry of Health and Long-Term Care: Radiation Oncologist: Independent Contractor	None	None	Canadian Association of Radiation Oncology: Chair, Symptom Control Advisory Committee
Neil Desai	Department of Radiation Oncology, University of Texas Southwestern Medical Center: Physician: Employee	Boston Scientific: Research Grants	None	None
Neil Desai	University of Texas Southwester Medical Center: Employee	Boston Scientific: Research Grants	None	None
Curtiland Deville	Johns Hopkins: Associate Professor: Employee	None	None	None
Theodore DeWeese	Johns Hopkins University: Professor and Chair: Employee	None	None	None
William Dezarn	Wake Forest University Health Sciences: Associate Professor: Employee	None	None	None
Kavita Dharmarajan	Family: Clover Health: Employee	None	None	None
Dayssy Diaz Pardo	Icahn School of Medicine at Mount Sinai: Employee The Ohio State University: Assistant Professor: Employee	None	None	None
Xingchen Ding	University of Jinan-Shandong Academy of Medical Sciences: Employee	None	None	None
Kaleigh Doke	University of Colorado Health Science Center: Physician: Employee	None	None	None
Michael Dominello	Wayne State University Physician Group: Assistant Professor: Employee	None	None	None
Bernadine Donahue	Maimonides Medical Center: Faculty: Employee	None	None	None
Sarah Donaldson	Stanford University: Physician: Employee	None	None	None
Kathleen Doughtie	MD Anderson Cancer Center: Employee	None	None	None
Shisuo Du	Zhongshan Hospital, Fudan University: Employee	None	None	None
Franziska Eckert	University of Tuebingen: Employee	Elekta: Research and Educational grants;	None	None
		Merck KGaA: Research and Educational grants; Philips: Research and Educational grants; Sennewald: Research and Educational grants; Sennewald: Research and Educational grants;		
Thomas Eichler	Sarah Cannon Cancer Institute: Physician: Independent Contractor; VCU Health System: Physician: Employee CIW Medical Center: Employee		None	None
Omar El Charif	The University of Rochester School of Medicine and Dentistry: Employee	None	None	None
Baher Elgohari	Mansoura University: Assisstant Lecturer: Employee MD Anderson Cancer Center: Fellow: Employee	None	None	None
Shekinah Elmore	Partners Healthcare: Resident: Employee Partners Healthcare: Resident Physician: Employee Teledoc Health: Associate Physician: Independent Contractor	None	Teledoc Health: Stock	None
Michael Epperly	University of Pittsburgh School of Medicine: Professor: Employee	None	None	None
Salman Eraj	University of Texas Southwestern Medical Center: Employee	None	None	None
Beth Erickson	Medical College of Wisconsin: MD Professor of Radiation Oncology: Employee	Elekta: Research Grants	None	American Brachytherapy Society: Co-chair: Help to organize the annual or bi-annual Gyn Brachytherapy school -2015
Ralph Ermoian	Family: ProHealth Care: MD: Employee Family: Neighborhood Healthcare: Family Physician: Employee;	None	None	ASTRO: Co-chair: Help to organize MOC-CMF activities of ASTRO None
	Self: University of Washington: Assistant Professor: Employee			
Michael Espey	National Cancer Institute: Branch Chief: Employee	None	None	National Cancer Institute: Branch Chief
Suzanne Evans	Yale University: Associate Professor	Clarity PSO/RO-ILS RO-HAC: Consultant Clarity PSO/RO-ILS RO-HAC: Honoraria Clarity PSO/RO-ILS RO-HAC: In-kind Donation	None	None
Penny Fang	MD Anderson Cancer Center: Assistant Professor: Employee	Practical Radiation Oncology/Elsevier: Honoraria ASCO: Research Grants: Relationship ended	None	None
Keyvan Farahani	National Cancer Insitute: Program Director: Employee	None	None	None
Nikdokht Farid	University of California San Diego Health Systems: Associate Professor:	GE: Research Grants	None	None
Anthony Fauci	National Institute of Allergy and Infectious Diseases: Employee	None	None	None
Ryan Fecteau	NewYork-Presbyterian/Weill Cornell Medical Center: Employee	None	None	None
Mei Feng	Sichuan Cancer Hospital & Institute, Sichuan Cancer Center: Employee Radiation Oncology Key Laboratory of Sichuan Province: Employee	None	None	None
Bin Feng	Fudan University Shanghai Cancer Center: Employee	None	None	None
Emma Fields	Virginia Commonwealth University: Associate Professor: Employee	None	None	None
Christine Fisher	University of Colorado Denver: Associate Professor: Employee	None	None	None
Jessica Fleming	The Ohio State University: Radiobiologist: Employee	None	None	None
Michael Folkert	UT Southwestern: Assistant Professor: Employee	Augmenix, Inc.: Research Grants	None	None
Eric Ford	University of Washington: Professor: Employee	National Cancer Institute (NCI): Research Grants	None	AAPM: Board of directors member: Member at larger
John Ford	University of Miami: Associate Professor: Employee	None	None	None
Corey Foster	The University of Chicago Medicine: Resident Physician: Employee	None	None	None
Benedick Fraass	Cedars Sinai Medical Center: Employee	None	None	None
Andrew Frankart	University of Cincinnati: Employee	None	None	None
Rachel Freedman	Dana Farber Cancer Institute: Medical Director, DFCI Cancer Care	None	None	None
	Collaborative: Employee			

		2020 ASTRO Annual Meeting Faculty and Presenter Disc	losures	
Member Name	Employment	CompensationRemunerationFunding	OwnershipInvestmentInterests	LeadershipPosition
David Gaffney	University of Utah: Professor: Employee	NCI: Consultant NCI: Research Grants	None	NCI: Co-chair: run meetings
Mauricio Gamez	Ohio State University: MD: Employee	None	None	None
Allison Garda	Mayo Clinic: Employee	None	None	None
Desmond Garner	MD Anderson Cancer Center: Assistant Clinical Research Coordinator: Employee	None	None	None
Mathieu Gaudreault	Peter MacCallum Cancer Centre: Employee	None	None	None
Yaorong Ge	Duke University Medical Center: Adjunct Faculty	None	None	None
,	Virginia Commonwealth University Medical School: Affiliated Faculty Wake Forest University Health Sciences: Adjunct Faculty			
Benjamin Geraghty	Sunnybrook Research Institute: Employee	None	None	None
Aaron Gerds	Cleveland Clinic Health System	Constellation: Advisory Board: Relationship ended 07/13/2020; CTI Biopharma: Advisory Board: Relationship ended 12/09/2019; Kartos: Advisory Board: Relationship ended 10/31/2019; PharmaEssentia: Advisory Board: Relationship ended 05/19/2020; Promedior: Advisory Board: Relationship ended 02/09/2019	None	None
Laila Gharzai	University of Michigan: Resident: Employee	None	None	None
Sarbani Ghosh Laskar	Tata Memorial Hospital: Physician: Employee	None	None	None
Teresa Giret	University of Miami/Sylvester Comprehensive Cancer Center: Employee	None	None	None
David Gius	Northwestern Medical School: Employee	None	None	None
Olsi Gjyshi	MD Anderson Cancer Center: Resident Physician: Employee	None	None	None
Scott Glaser	City Of Hope: Radiation Oncologist: Employee	None	None	None
Ingrid Glimelius	Uppsala University: Employee	None	None	None
Peter Goff	University of Washington: Resident Physician: Employee	None	None	None
Daniel Golden	University of Chicago: Assistant Professor: Employee	National Institutes of Health: Research Grants	HemOnc Review, LLC: Partnership	None
		Radiation Oncology Institute: Research Grants	RadOnc Questions, LLC: Partnership	
Vinai Gondi	Radiation Oncology Consultants, Ltd.: Physician: Partner	UpToDate: Honoraria	Radiation Oncology Consultants, Ltd.: Partnership	NRG Oncology: NRG CC001, NRG CC003 and NRG BN001: Co-Principal Investigator
Miguel Gonzalez Velez	Mayo Clinic: Employee	None	None	None
Karyn Goodman	None	None	None	None
Chelain Goodman	Northwestern University Feinberg School of Medicine: Employee	None	None	None
Christopher Goodman	London Regional Cancer Program: Employee	None	None	None
Satish Gopal	University of North Carolina: Employee	None	None	None
Mary Gospodarowicz	Princess Margaret Hospital: Medical Director	None	None	Prince Margaret Cancer Foundation: Board Member St. Jude Research Hospital: Advisory Board DKFZ: Advisory Board
Nikolay Grachev	Dmitry Rogachev National Research Center of Pediatric Hematology, Oncology and Immunology: Physician: Employee	None	None	None
Stephen Graves	University of Iowa: Employee	None	None	None
Benjamin Greenberger	Thomas Jefferson University Hospital: Resident Physician: Employee	None	None	None
Amardeep Grewal	University of Pennsylvania: Employee	None	None	None
Cheryl Gross	None	None	None	None
Aaron Grossberg	Oregon Health & Science University: Assistant Professor: Employee	None	None	None
Surbhi Grover	Princess Marina Hospital: Employee	None	None	None
B. Ashleigh Guadagnolo	The University of Texas MD Anderson Cancer Center: Employee	Cancer Prevention and Research Institute of Texas: Research Grants	None	None
Jillian Gunther	Family: md anderson cancer center: Analyst: Independent Contractor Self: md anderson cancer center: assistant professor: Employee	RSNA Education Scholar Grant: Research Grants	None	Radiation Oncology Ed Collaborative Study Group: Board Member: Plan annual meeting, direct projects and efforts of group
Yajie Guo	Fudan University Shanghai Cancer Center: Employee	None	None	None
Deepak Gupta	Medanta Cancer Institute, Medanta-The Medicity: Employee	None	None	None
Bishal Gyawali	Queen's University: Assistant Professor: Employee	Medscape: Honoraria	None	ASCO Journals-JGO and JOP: Editorial Board Member: Uncompensated work ecancer Global Foundation: Adviser and Editorial Board Member:
Chul Ha	The University of Texas Health Science Ctr at SA: Professor & Chairman: Employee	None	None	KASTRO: Board Member: Support the function of the KASTRO
Philip Haddad	Louisiana State University Health Shreveport: Employee	None	None	None
Shaista Hafeez	Overton Brooks VA Medical Center: Employee  The Royal Marsden Hospital: Employee	None	None	None
Bruce Haffty	Rutgers Cancer Institute of New Jersey: Professor and Chair: Employee	Breast Cancer Research Foundation: Research Grants	None	RSNA: Board of Directors-Science Liaison: Attend board of directors meetings and coordinate science activities of organization
		American Cancer Society: Research Grants	None	None
William Hall	Medical College of Wisconsin: Associate Professor	Elekta: Research Grants		
	Medical College of Wisconsin: Associate Professor  Mt. Sinai Hospital: Employee		None	None
	-	Elekta: Research Grants National Cancer Institute: Research Grants	None None	None None

	2020 ASTRO Annual Meeting Faculty and Presenter Disclosures				
Member Name	Employment	CompensationRemunerationFunding	OwnershipInvestmentInterests	LeadershipPosition	
Patricia Hardenbergh	Vail Health: Medical Director Radiaton Oncology: Employee	None	Chartrounds: Patent/License Fees/Copyright	American Board of Radiology: Trustee	
Sara Hardy	University of Rochester Medical Center: Employee	None	None	None	
Matthew Harkenrider	Edward Hines VA Hospital: Radiation Oncologist: Employee	None	None	Chicago Radiological Society: Radiation oncology program director and	
	<b>Loyola University Medical Center:</b> Associate Professor of Radiation Oncology: Employee			Trustee: Coordinate educational lecture series for our organization. Serve as a trustee and voting member of the board of directors.	
Gabi Harmon	Moffitt Cancer Center: Employee	None	None	None	
Patrice Harris	Emory Department of Psychiatry and Behavioral Sciences: Professor: Employuee	None	None	American Medical Association: Immediate Past President	
Louis Harrison	Moffitt Cancer Center: Chairman, Department of Radiation Oncology: Employee	None	None	None	
William Hartsell	Radiation Oncology Consultants, Ltd.: Partner: Partner	None	Elk Grove Radiosurgery Inc: Minority owner of GammaKnife equipment Elk Grove Radiosurgery Inc: Partnership	Chicago Proton Center: Medical Director: Direct clinical activities in proton treatment center	
Yasmin Hasan	University of Chicago: Faculty: Employee	None	Illinois Cyberknife: Partnershin None	None	
Lara Hathout	Rutgers CINJ: Assistant Professor: Employee	None	None	None	
Jona Hattangadi-Gluth	University of California San Diego Health Systems: Associate Professor:	Varian Medical Systems: Consultant: Relationship ended 11/15/2019	None	None	
Hilda Haynes-Lewis	Employee  Montefiore Medical Center: Employee	Varian Medical Systems: Research Grants: Relationship ended 11/15/2019  None	None	None	
Kristin Higgins		RefleXion Medical: Research Grants	None	None	
Geoff Higgins	Oxford University: Employee	None	None	None	
Susan Hiniker	Stanford University: Employee	None	None	None	
David Hodgson	Pediatric Oncology Group of Ontario: Medical Director: Employee	None	None	Cancer Care Ontario: Member, Proton Advisory Committee	
David Hodgson	University Health Network: Physician: Employee	None		Children's Oncology Group: Member, Hodgkin Lymphoma Steering Committee Pediatric Oncology Group of Ontario: Medical Director: Oversees programs related to surveillance, quality reporting, and survivorship care	
Sarah Hoffe	H. Lee Moffitt Cancer Center and Research Institute: Employee	None	None	None	
Karen Hoffman	MD Anderson: Assistant Professor: Employee Vanderbilt University: Consultant: Independent Contractor	None	None	None	
Juliane Hörner-Rieber	Universitätsklinikum Heidelberg, Germany: Senior Consultant: Employee	IntraOP Medical: Research Grants	None	None	
Peter Hoskin	East and North Trust NHS Trust: Consultant Oncologist: Employee; Mount Vernon Hospital: Employee; University of Manchester: Manchester Cancer Research Centre: Employee; University of Manchester: Professor of Clinical Oncology: Employee	None	None	ESTRO: Board Member NICE: Member: Advisory committees; Radiotherapy and Oncology: Editor; Royal College of Radiologists: Chairman: Fellowship Examination Board	
Man Hu	Shandong Cancer Hospital: Employee Shandong First Medical University: Employee Shandong Academy of Medical Sciences: Employee	None	None	None	
Xiaoyu Hu	Shandong Cancer Hospital: Employee Shandong First Medical University: Employee	None	None	None	
Sophie Huang	Shandong Academy of Medical Sciences: Employee Princess Margaret Hospital: Physician: Employee	None	None	None	
Christina Huang		None	None	None	
Anne Hubbard		None	None	None	
Victoria Hudson	ASTRO: Employee	None	None	Vikara Village: Board Member: Overseeing the program and education	
Geoffrey Hugo		National Institutes of Health: Research Grants Varian Medical Systems: Research Grants ViewRay, Inc.: Research Grants	None	Committee.  American Association of Physicists in Medicine: chair, Therapy Imaging Subcommittee  Physics In Medicine and Biology: International Advisory Board member Practical Radiation Oncology: Editorial Board Member	
Bryan Hull	ASTRO: Employee	None	None	None	
Ryan Hutten	University of Utah: Employee	None	None	None	
William Hwang		None	None	None	
Clara Hwang		None	None	None	
Abiola Ibraheem	Lagos State University Teaching Hospital Lagos State: Employee; University of Chicago: Clinical Instructor/Medical Oncologist: Employee	None	None	None	
Daniel Indelicato	University of Florida: Associate Professor: Employee	Endowed Chair: Other NCI CIRB: Honoraria	None	Pediatric Proton Foundation: Board Member: Relationship ended	
Myrsini loakeim- loannidou	Massachusetts General Hospital: Employee	None	None	None	
Kei Ito	Tokyo Metropolitan Cancer and Infectious Diseases Center Komagome	None	None	None	
Salma Jabbour	Rutgers University: Professor: Employee	Merck: Research Grants Nestle: Research Grants	None	ARS AUC-ACR: AUC-ACR GI Committee Guidelines Chair Big Ten Cancer Research Consortium: Steering Committee Member and GI Co-Chair NCI Radiation Research Program: Upper GI Working Group Co-Chair	
William Jackson	University of Michigan: Employee	None	None	None	
•	•		•	•	

		2020 ASTRO Annual Meeting Faculty and Presenter Discl	osures	
Member Name	Employment	CompensationRemunerationFunding	OwnershipInvestmentInterests	LeadershipPosition
Reshma Jagsi	University of Michigan: Professor: Employee	NIH: Research Grants Susan Komen Foundation: Research Grants Susan Komen Foundation: Advisory Board Greenwall Foundation: Research Grants	Equity Quotient: Stock Options	ASCO: Board of Directors
		Greenwall Foundation: Advisory Board Michigan Radiation Oncology Quality Consortium: Research Grants		
Ashesh Jani	Emory University: Professor: Employee	None	None	None
James Janopaul-Naylor	Winship Cancer Institute of Emory University: Employee	None	None	None
	University of California, Los Angeles: Employee	None	None	None
Steve Jiang	UT Southwestern Medical Center: Professor: Employee	Varian Medical Systems: Research Grants	Texas Radiotherapy Optimization and Innovation: Partnership	None
Zhicheng Jiao	University of Pennsylvania: Employee	None	None	None
Rachel Jimenez	Massachusetts General Hospital: Associate Program Director: Employee	None	None	None
Natalie Johns	University of Nevada Las Vegas: Employee	None	None	None
Peter Johnstone	Moffit Cancer Center: Senior Member Moffit Cancer Center: Vice Chair: Employee	None	None	None
Candice Johnstone	Medical College of Wisconsin: Associate Professor: Employee Family: Medical College of Wisconsin: Professor: Employee	None	None	AAWR: Secretary: Secretary/board member ACR: Committee Chair GSER: Committee chair WI Radiological Society: Alternate Councilor: attend meetings/board
	Family: Gastroenterology Center of Connecticut: Physician: Partner; Self: Yale University School of Medicine: Associate Professor: Employee	None	None	None
	Family: Abington Pediatrics: Pediatrician: Employee Self: University of Pennsylvania: Assistant Professor: Employee	Family: American Academy of Pediatrics: Honoraria ASCO: Travel Expenses ASTRO: Honoraria ASTRO: Travel Expenses	None	American Radium Society/American College of Radiol: Committee Member American Society of Clinical Oncology: Communications Committee: Member
Jennifer Jones	NIH: Investigator: Employee	None	None	None
Pamela Jones	Massachusetts General Hospital: Assistant Professor: Employee	None	None	None
Aditya Juloori	The University of Chicago: Assistant Professor: Employee	None	None	None
	Albert Einstein College of Medicine and Montefiore Medical Center: Employee	None	None	None
Lisa Kachnic	Columbia University Medical Center: Professor and Chair: Employee	None	None	None
Jenna Kahn	OHSU: Employee	None	None	None
Josephine Kang	Weill Cornell Medical College: Assistant Professor: Employee	None	None	None
Ankita Rungta Kapoor	Jupiter Hospital: Employee	None	None	None
Sana Karam	University of Colorado Denver: Assistant Professor: Employee	AstraZeneca: Research Grant	None	None
	Mayo Clinic: Physician: Employee	None	None	None
Timothy Kegelman	Family: Radiation Oncologists, P.A.: Nurse Practitioner: Employee; Self: University of Pennsylvania: Radiation Oncology Resident: Employee	None	None	None
Maria Kelly	Veterans Administration, NJ Healthcare System: Chief, Radiation Oncology: Employee	None	None	AAWR: committee member: Rad Onc committee Radium society: Chair task force on diversity and equity: start a
				committee in ARS to address equity issues and diversity
Christopher Kelsey	Duke University Medical Center: Associate Professor: Employee	None	None	None
Linda Kerkmeijer	University Medical Center Utrecht: Employee	None	None	None
Aparna Kesarwala	National Cancer Institute: ARP: Employee	None	None	None
Jerrold Kielbasa	Orlando Health - UF Health Cancer Center: Research Fellow-Medical Physics: Employee	None	None	None
	Johns Hopkins University School of Medicine: Employee	None	None	None
In Ah Kim	Seoul National University: Professor: Employee	None	None	None
Michelle Kim	University of Michigan: Associate Professor: Employee	None	None	None
	Vanderbilt University Medical Center: Chief Resident: Employee	None	None	None
	Massachusetts General Hospital: Employee	None	None	None
	University of Michigan: NP: Employee	None	None	None
Michele Kim Sungjune Kim	University of Pennsylvania: Medical Physicist: Employee	None Astra-Zeneca: Research Grants Bristol-Myers-Squib: Research Grants	None	None
David King	Moffitt Cancer Center: Assistant Member: Employee  Medical College of Wisconsin: Professor in Orthopaedic Surgery: Employee	HUYA Biosciences: Research Grants None	None None	None  Medical College of Wisconsin: Professor and Chair of Orthopaedic Surgery: Oversee department operations and entire Dept of Orthopaedic
	Institut Curie: Employee	None	None	Surgery None
Youlia Kirova				
Youlia Kirova Carmen Klein	Instructure: Employee Heidelberg University Hospital: Employee German Cancer Research Center: Employee	None	None	None

		2020 ASTRO Annual Meeting Faculty and Presenter Discl	osures	
Member Name	Employment	CompensationRemunerationFunding	OwnershipInvestmentInterests	LeadershipPosition
Huaising Ko	Kaiser Permanente: Physician: Employee	None	None	None
Marisa Kollmeier	Memorial Sloan Kettering Cancer Center: Radiation Oncologist: Employee	None	None	None
Josef Kovarik	Palacky University in Olomouc: Employee	None	None	None
Shlomo Koyfman	Cleveland Clinic: Associate Professor of Medicine: Employee	BristolMyersSquibb: Consultant; Merck: Research Grants; UpToDate: Consultant UpToDate: Consultant Varian Medical Systems: Consultant	None	None
Matthew Krasin	St. Jude Children's Research Hospital: Physician: Employee	None	None	None
Ryan Kraus	University of Utah: Employee	None	Kyushu Research: Other	None
Sunil Krishnan	Mayo Clinic: Associate Professor: Employee MD Anderson Cancer Center: Associate Professor: Employee	Cancer Prevention and Research Institute of Texas: Research Grants Celgene: Research Grants DoD: Research Grants NIH: Research Grants	Taylor and Francis Group: Royalty	RTOG: Vice-chair, GI translational research program
Aleksandra Kuczmarska- Haas	University of Wisconsin Hospital and Clinics: Resident Physician: Employee	Viewray, Inc.: Research Grants: Relationship ended	None	None
Randi Kudner	ASTRO: Sr. QI Manager: Employee	None	None	None
Tugce Kutuk	H. Lee Moffitt Cancer Center and Research Institute: Employee	None	None	None
Jennifer Kwan	University of Toronto: Employee	None	None	None
Nadia Laack	Mayo Clinic: Faculty: Employee	Bristol Myers Squibb: Research Grant NIH: Research Grant	None	Children's Oncology Group: Vice Chair
Tom Ladd	Radiating Hope: Executive Director: Employee	None	None	GACCF: Board Member GACCF: Advisor/Project Manager Radiating Hope: Executive Director: Administrative
Russell LaGreca	Morgan Stanley Smith Barney: Employee	None	None	None
Arthur Lalonde	Massachusetts General Hospital: Physics Resident: Employee	Natural Sciences and Engineering Research Council: Research Grants	None	None
Miranda Lam	Brigham and Women's Hospital: Radiation Oncologist: Employee	None	None	None
Christine Lam	Johns Hopkins University School of Medicine: Employee	None	None	None
Shilpa Larkin	University of Kentucky: Resident physician: Employee	None	None	None
Nicole Larrier	Duke University Medical Center: Physician: Employee	None	None	None
Siddhartha Laskar	Tata Memorial Hospital: Dy Director Academics & Prof. of Radiation Oncology: Employee Family: Tata Memorial Hospital: Prof. of Rdiation Oncology: Employee	None	None	None
Anna LaVigne	Johns Hopkins University: Resident Physician: Employee	None	None	None
Emily Lebow Anne Lee	Memorial Sloan Kettering Cancer Center: Resident: Employee  Department of Clinical Oncology, The University of Hong Kong, China:	None None	None None	None Hong Kong Anti-Cancer Society: Vice Chairman
Anna Lee	Professor: Employee  Memorial Sloan Kettering Cancer Center: Proton Therapy Fellow:	None	None	Hong Kong College of Radiologists: Vice President None
Sea-Won Lee	Employee Eunpyeong St. Mary's Hospital, The Catholic University of Korea:	None	None	None
	Employee			
Shing Fung Lee	Tuen Mun Hospital: Employee	None	None	None
Grace Lee	Harvard Medical School: Employee	None	None	None
Sang Ho Lee	University of Pennsylvania: Research Associate: Employee	None	None	None
Olga Maria Lemus	Columbia University: Employee	None	None	None
Astrid Ley	Memorial Sachsenhausen: Employee	None	None	None
Taoran Li Zhenjiang Li	University of Pennsylvania: Employee Shandong Cancer Hospital: Employee Shandong First Medical University: Employee	Varian Medical Systems: Research Grants None	None None	None None
Benjamin Li	Shandong Academy of Medical Sciences: Employee University of California San Francisco: Resident Physician	American Medical Association: Research Grants	None	Rayos Contra Cancer: President: Board of Directors, no compensation
Min Li	Ruijin Hospital, Shanghai Jiaotong University School of Medicine:	None	None	None
	Employee			
Minmin Li	First Affiliated Hospital of Chongqing Medical University: Employee	None	None	None
Yongbao Li	Sun Yat-sen University Cancer Center: Employee	None	None	None
Yue Li	Peking University First Hospital: Employee	None	None	None
Zihai Li	The Ohio State University James Cancer Center: Doctor: Employee	None	None	None
Evan Liang	Henry Ford Health System: Resident Physician: Employee	None	None	None
Zhongxing Liao	MD Anderson Cancer Center: Professor: Employee	None	None	ASTRO IES: Past Chair: Past Chair
Stanley Liauw Seng (Gary) Lim	University of Chicago: Associate Professor: Employee  Memorial Sloan Kettering Cancer Center: Senior Radiotherapy Physicist:	None None	None None	None None
Chi Lin	Employee University of Nebraska Medical Center: Professor: Employee	DHHS/NIH/NCI: Research Grants	None	University of Nebraska Medical Center: Vice chair of Research: Leading
		University of Nebraska Medical Center: Research Grants		departmental research activity
Mu-Han Lin Stella Ling	University of Texas Southwestern Medical Center: Employee Cancer Specialists Northern Florida: MD: Employee: Relationship ended	None None	None None	None None
Fei-Fei Liu	09/08/2018  Princess Margaret Cancer Center: Chief, Radiation Medicine Program:	None	None	Princess Margaret Cancer Centre - RMP: Chief
Wu Liu	Employee Stanford University: Clinical Associate Professor: Employee	NIH: Research Grants	None	University of Toronto - DRO: Chair None
· · ·	,		1	I .

		2020 ASTRO Annual Meeting Faculty and Presenter Discl	losures	
Member Name	Employment	CompensationRemunerationFunding	OwnershipInvestmentInterests	LeadershipPosition
Chenyang Liu	Duke Kunshan University: Research Assistant: Employee	None	None	None
Chao Liu	Renmin Hospital of Wuhan University: Employee	None	None	None
Yufei Liu	The University of Texas MD Anderson Cancer Center: Employee	None	None	None
Peiyao Liu	Shanghai Medical College, Fudan University: Employee	None	None	None
Feng Liu	Hunan Cancer Hospital and The Affiliated Cancer Hospital of Xiangya School of Medicine. Central South University: Employee	None	None	None
Simon Lo	University of Washington Medical Center: Professor of Radiation Oncology: Employee	Elekta: Research Grants	None	American College of Radiology: President: American Radium Society: Panel Chair; Radiological Society of North America (RSNA): Radiation Oncology Track Chair: Relationship ended; Radiosurgery Society: Board of Directors;
G Lohith	healthcareglobal enterprises limited: employee	None	None	None
Douglas Lowy	National Cancer Institute: employee	None	None	None
Tianzhu Lu	Department of Radiation Oncology, Fujian Medical University Cancer Hospital & Fujian Cancer Hospital: employee	None	None	None
John Lucas	Family: University of Memphis: Adjunct Professor: Employee;	None	None	None
John Lukens	University of Pennsylvania School of Medicine: Assistant Professor:	None	None	None
Gary Luker	Emolovee RSNA: Editor: Employee; Family: University of Michigan: Associate Research Scientist: Employee; University of Michigan: Professor: Employee	Polyphor: Research Grants	None	RSNA: Editor: Radiology: Imaging Cancer: journal editor; University of Michigan: Associate Chair for Clinical Research: Administrative
Jelena Lukovic	Princess Margaret Cancer Centre: Fellow: Employee	None	None	None
Daniel Ma	Northwell Health: employee	None	None	None
Michael MacManus	Peter MacCallum Cancer Centre: Doctor: Employee	NHMRC: Research Grants	None	None
Allison Magnuson	University of Rochester Medical Center: Assistant Professor: Employee	None	None	None
Raymond Mailhot Vega	Department of Radiation Oncology, University of Florida College of Medicine: employee	None	None	None
Andrea Mairani	Division of Molecular and Translational Radiation Oncology, Heidelberg Faculty of Medicine (MFHD), Heidelberg Ion-Beam Therapy Center (HIT), Heidelberg University Hospital (UKHD): employee	None	None	None
Lydia Makepeace	University of Tennessee Health Science Center, Department of	None	None	None
Indranil Mallick	Radiation Oncology: employee  Tata Medical Center: employee	None	None	None
Jeremy Mandia	Walter Reed National Military Medical Center: employee	None	None	None
Shwetha Manjunath	University of Pennsylvania: Resident: Employee	None	None	None
Matthew Manning	Cone Health System: Interim Chief of Oncology: Employee;	None	None	None
Rochelle Manning	Greensboro Radiation Oncologists: Vice-President: Partner The University of Texas MD Anderson Cancer Center: employee	None	None	None
Vikram Manoor Maiya	Health Care Global, KR Road: employee	None	None	None
Constantine Mantz	21st Century Oncology: physician: Employee	None	None	None
Gregor Manukian	Thomas Jefferson University Hospital: Resident Physician: Employee	None	None	None
Yan-Ping Mao	Sun Yat-sen University Cancer Center: employee	None	None	None
Ariel Marciscano	Johns Hopkins University: Physician: Employee	None	None	None
Elaine Mardis	Institute for Genomic Medicine at Nationwide Children's Hospital:	None	None	None
Danielle Margalit	employee Brigham & Women's Physician Organization: Employer: Employee	None	None	American Radium Society Appropriate Use Criteria Committee, Head and Neck: Vice-Chair: Vice-Chair for meetings; International Journal of Radiation Oncology Biology Physics: Senior Editor: Editor
Stephanie Markovina	Washington University School of Medicine, Department of Radiation Oncology: Physician: Employee	None	None	None
Sean Maroongroge	MD Anderson Cancer Center: Resident: Employee	None	None	None
Brian Marples	University of Miami: Radiobiologist: Employee	ASTRO: Honoraria	None	ASTRO: SEPD committee: Member and Chair
Gustavo Marta	Hospital Sírio-Libanês: Radiation oncologist: Employee	None	None	None
Malcolm Mattes	Rutgers Cancer Institute of New Jersey: Physician: Employee	None	None	None
Charles Mayo	University of Michigan: Associate Professor: Employee	Varian Medical Systems: Research Grants	None	AAPM: Chair TG-263 Radiation Oncology Nomenclature; AAPM Big Data SubCommittee: Chair: Relationship ended 09/01/2018; AAPM Data Sciences Committee: Vice Chair: Relationship ended
				08/01/2019
Shearwood McClelland	Indiana University School of Medicine: MD: Employee	None	None	08/01/2019 None
	Indiana University School of Medicine: MD: Employee The University of Texas MD Anderson Cancer Center: employee	None None	None None	
Shearwood McClelland				None
Shearwood McClelland Molly McCulloch	The University of Texas MD Anderson Cancer Center: employee	None	None	None None
Shearwood McClelland Molly McCulloch Fiona McDonald	The University of Texas MD Anderson Cancer Center: employee Institute of Cancer Research: employee	None None	None None	None None None

Icro Meattini Depai Serio' Hisham Mehanna Unive Hatef Mehrabian Sunny Eric Mellon Unive Cynthia Menard Centr James Metz Depai Emolo Iohns Michelle Mierzwa Unive Family Unive George Mikhaeel Guy's Piotr Milecki Electr emolo Sarah Milgrom Unive Ryan Miller Depai Cance Can	sachusetts General Hospital: Instructor: Employee artment of Experimental and Clinical Biomedical Sciences "M. "". University of Florence: employee presity of Birmingham: Physician: Employee phybrook Research Institute: Research Associate: Employee presity of Miami: Assistant Professor of Radiation Oncology: Employee presity of Miami: Assistant Professor of Radiation Oncology: Employee presity of Miami: Assistant Professor of Radiation Oncology: Employee presity of Miami: Assistant Professor of Radiation Oncology: Employee partment of Radiation Oncology, University of Pennsylvania: ployee pland Clinic Foundation / Lerner Research Inst: Associate Staff / icition Scientist: Employee; pland Clinic Foundation / Lerner Research Inst: Associate Staff / icition Scientist: Employee; pland Michigan: Department of Radiation Oncology: Employee play: presity of Michigan: Division Director Otolaryngology Head and Neck plogic Surgery pland Michigan: Consultant Clinical Oncologist: Other proradiology Department, Poznan University of Medical Science: ployee persity of Colorado: Assistant Professor: Employee	CompensationRemunerationFunding  None  None  None  None  None  None  None  None  None  Onne  Onne  None  None  None  None  None  None  None	None None None None None None None None	None None None None None None None None
Icro Meattini Depai Serio' Hisham Mehanna Unive Hatef Mehrabian Sunny Eric Mellon Unive Cynthia Menard Depai James Metz Depai James Metz Depai James Metz Depai James Metz Depai James Michelle Mierzwa Unive Family Unive George Mikhaeel Guy's Piotr Milecki Electr emple Sarah Milgrom Unive Ryan Miller Depai Cance Cancer Canc	rard Medical School: Instructor: Other; sachusetts General Hospital: Instructor: Employee artment of Experimental and Clinical Biomedical Sciences "M. o". University of Florence: employee reversity of Birmigham: Physician: Employee hybrook Research Institute: Research Associate: Employee reversity of Miami: Assistant Professor of Radiation Oncology: Employee tre Hospitalier de l'Université de Montréal; TECHNA: employee artment of Radiation Oncology, University of Pennsylvania: loyee eland Clinic Foundation / Lerner Research Inst: Associate Staff / dicisn Scientist: Employee; is Honkins Hospital: Resident: Other versity of Michigan: Department of Radiation Oncology: Employee lily: versity of Michigan: Division Director Otolaryngology Head and Neck ologic Surgery s and St. Thomas' Hospital: Consultant Clinical Oncologist: Other troradiology Department, Poznan University of Medical Science: loyee loyee	None None None None None None None One One One One One One One One One O	None None None None None None None None	None None None None None None None None
Icro Meattini Depai Serio? Hisham Mehanna Unive Hatef Mehrabian Sunyo Eric Mellon Unive Cynthia Menard Centr James Metz Depai Emole Omar Mian Cleve Physic Johns Michelle Mierzwa Unive Famili Unive Oncol George Mikhaeel Guy's Piotr Milecki Electr emole Sarah Milgrom Unive Ryan Miller Depai	artment of Experimental and Clinical Biomedical Sciences "M. o". University of Florence: emoloyee erestity of Birmingham: Physician: Employee hybrook Research Institute: Research Associate: Employee erestity of Miami: Assistant Professor of Radiation Oncology: Employee tre Hospitalier de l'Université de Montréal; TECHNA: employee artment of Radiation Oncology, University of Pennsylvania: lovee eland Clinic Foundation / Lerner Research Inst: Associate Staff / isician Scientist: Employee; is Honkins Hospitali: Resident: Other erestity of Michigan: Department of Radiation Oncology: Employee lily: erestity of Michigan: Division Director Otolaryngology Head and Neck ologic Surgery  's and St. Thomas' Hospital: Consultant Clinical Oncologist: Other tororadiology Department, Poznan University of Medical Science: lovee erestity of Colorado: Assistant Professor: Employee	None None None None None None None Guy's and St. Thomas' Hospital: Consultant	None None None None None None None None	None None None None None None None None
Serio* Hisham Mehanna Unive Hatef Mehrabian Sunny Eric Mellon Unive Cynthia Menard Centr James Metz Depar Emolo Omar Mian Cleve Physic Johns Michelle Mierzwa Unive George Mikhaeel Guy's Piotr Milecki Electr emolo Sarah Milgrom Unive Ryan Miller Depar	o". University of Florence: emolovee rersity of Birmingham: Physician: Employee hybrook Research Institute: Research Associate: Employee rersity of Miami: Assistant Professor of Radiation Oncology: Employee tre Hospitalier de l'Université de Montréal; TECHNA: employee artment of Radiation Oncology, University of Pennsylvania: loyee leand Clinic Foundation / Lerner Research Inst: Associate Staff / sicisn Scientist: Employee; is Honkins: Hospital: Resident: Other rersity of Michigan: Department of Radiation Oncology: Employee illy: rersity of Michigan: Division Director Otolaryngology Head and Neck ologic Surgery 's and St. Thomas' Hospital: Consultant Clinical Oncologist: Other troradiology Department, Poznan University of Medical Science: loyee rersity of Colorado: Assistant Professor: Employee	None None None None None None None Guy's and St. Thomas' Hospital: Consultant	None None None None None None None None	None None None None None None None None
Hisham Mehanna         Unive           Hatef Mehrabian         Sunmy           Eric Mellon         Unive           Cynthia Menard         Centr           James Metz         Depa           Emole         Clevet           Physic         Iohns           Michelle Mierzwa         Unive           Family         Unive           George Mikhaeel         Guy's           Plotr Milecki         Electr           emole         Sarah Milgrom         Unive           Ryan Miller         Depa           Cance         Cance	rersity of Birmingham: Physician: Employee hyprook Research Institute: Research Associate: Employee hersity of Miami: Assistant Professor of Radiation Oncology: Employee the Hospitalier de l'Université de Montréal; TECHNA: employee artment of Radiation Oncology, University of Pennsylvania: lovee eland Clinic Foundation / Lerner Research Inst: Associate Staff / icician Scientist: Employee; is Honkins: Hospital: Resident: Other resity of Michigan: Department of Radiation Oncology: Employee lily: ersity of Michigan: Division Director Otolaryngology Head and Neck ologic Surgery  's and St. Thomas' Hospital: Consultant Clinical Oncologist: Other tororadiology Department, Poznan University of Medical Science: lovee eresity of Colorado: Assistant Professor: Employee	None None None None One None None One None None None	None None None None None None None	None None None None None None
Hatef Mehrabian Sunny Eric Mellon Unive Cynthia Menard Centr James Metz Depa Emolsc Omar Mian Cleve Physic Johns Michelle Mierzwa Unive Goncol George Mikhaeel Guy's Piotr Milecki Electr emols Sarah Milgrom Unive Ryan Miller Depa	nybrook Research Institute: Research Associate: Employee wersity of Miami: Assistant Professor of Radiation Oncology: Employee tre Hospitalier de l'Université de Montréal; TECHNA: employee artment of Radiation Oncology, University of Pennsylvania: loyee eland Clinic Foundation / Lerner Research Inst: Associate Staff / sicisn Scientist: Employee; is Honkins Hospital: Resident: Other wersity of Michigan: Department of Radiation Oncology: Employee lily: wersity of Michigan: Division Director Otolaryngology Head and Neck ologic Surgery s and St. Thomas' Hospital: Consultant Clinical Oncologist: Other troradiology Department, Poznan University of Medical Science: loyee wersity of Colorado: Assistant Professor: Employee	None None None None One None One None None Ouy's and St. Thomas' Hospital: Consultant	None None None None None None None	None None None None None None
Eric Mellon Unive  Cynthia Menard Centr  James Metz Depa Emolc  Omar Mian Cleve Physic Johns  Michelle Mierzwa Unive Famili Unive Oncol  George Mikhaeel Guy's  Piotr Milecki Electr emolc Sarah Milgrom Unive Ryan Miller Depa	rersity of Miami: Assistant Professor of Radiation Oncology: Employee tre Hospitalier de l'Université de Montréal; TECHNA: employee artment of Radiation Oncology, University of Pennsylvania: loyee eland Clinic Foundation / Lerner Research Inst: Associate Staff / sicisn Scientist: Employee; is Honkins: Hospital: Resident: Other rersity of Michigan: Department of Radiation Oncology: Employee ily: eresity of Michigan: Division Director Otolaryngology Head and Neck ologic Surgery 's and St. Thomas' Hospital: Consultant Clinical Oncologist: Other troradiology Department, Poznan University of Medical Science: loyee eresity of Colorado: Assistant Professor: Employee	None None None None Guy's and St. Thomas' Hospital: Consultant	None None None None None	None None None None None
Cynthia Menard Centr James Metz Depai Emolc Omar Mian Clevet Physic Johns Michelle Mierzwa Unive Family Unive Oncol George Mikhaeel Guy's Piotr Milecki Electr emolc Sarah Milgrom Unive Ryan Miller Depai	tre Hospitalier de l'Université de Montréal; TECHNA: employee artment of Radiation Oncology, University of Pennsylvania: Jovee eland Clinic Foundation / Lerner Research Inst: Associate Staff / icicisn Scientist: Employee; is Honkins Hospital: Resident: Other rersity of Michigan: Department of Radiation Oncology: Employee illy: rersity of Michigan: Division Director Otolaryngology Head and Neck ologic Surgery s and St. Thomas' Hospital: Consultant Clinical Oncologist: Other ttroradiology Department, Poznan University of Medical Science: Jovee rersity of Colorado: Assistant Professor: Employee	None None  None  Guy's and St. Thomas' Hospital: Consultant	None None None	None None None
James Metz Depar Emolco Omar Mian Cleve Physic Johns Michelle Mierzwa Unive George Mikhaeel Guy's Piotr Milecki Electr emolc Sarah Milgrom Unive Ryan Miller Depar	artment of Radiation Oncology, University of Pennsylvania: loyee leand Clinic Foundation / Lerner Research Inst: Associate Staff / sicisn Scientist: Employee; Is Honkins Hospital: Resident: Other rersity of Michigan: Department of Radiation Oncology: Employee lily: rersity of Michigan: Division Director Otolaryngology Head and Neck ologic Surgery s and St. Thomas' Hospital: Consultant Clinical Oncologist: Other troradiology Department, Poznan University of Medical Science: loyee rersity of Colorado: Assistant Professor: Employee	None  None  Guy's and St. Thomas' Hospital: Consultant	None None	None None None
Emolc Cleve's Physic Indons Michelle Mierzwa Unive Family Unive Oncol George Mikhaeel Guy's Piotr Milecki Electre emolc Sarah Milgrom Unive Ryan Miller Cance Physics Cance Cance Physics Cance Cance Physics Cance Cance Physics Cancer Physics	Novee  eland Clinic Foundation / Lerner Research Inst: Associate Staff / icisn Scientist: Employee; is Honkins Hospital: Resident: Other reversity of Michigan: Department of Radiation Oncology: Employee ily: rersity of Michigan: Division Director Otolaryngology Head and Neck ologic Surgery s and St. Thomas' Hospital: Consultant Clinical Oncologist: Other troradiology Department, Poznan University of Medical Science: lovee rersity of Colorado: Assistant Professor: Employee	None  Guy's and St. Thomas' Hospital: Consultant	None None	None None
Omar Milan         Cleve Physic Iohns           Iohns         Iohns           Michelle Mierzwa         Unive Family           Unive Oncol         Gorge Mikhaeel           Fiort Milecki         Electre emole           Sarah Milgrom         Unive Ryan Miller           Depar         Cance	eland Clinic Foundation / Lerner Research Inst: Associate Staff / isician Scientist: Employee; is Honkins Hissainal: Resident: Other wersity of Michigan: Department of Radiation Oncology: Employee ily: wersity of Michigan: Division Director Otolaryngology Head and Neck plogic Surgery s and St. Thomas' Hospital: Consultant Clinical Oncologist: Other ttroradiology Department, Poznan University of Medical Science: lovee wersity of Colorado: Assistant Professor: Employee	None  Guy's and St. Thomas' Hospital: Consultant	None	None
Physic Inhas Michelle Mierzwa Unive Famil Unive Oncol George Mikhaeel Guy's Piotr Milecki Electr emolc Sarah Milgrom Unive Ryan Miller Depar Cance Cance	icicisn Scientist: Employee; Is Honkins: Hospital: Resident: Other reresity of Michigan: Department of Radiation Oncology: Employee lily: rersity of Michigan: Division Director Otolaryngology Head and Neck ologic Surgery 's and St. Thomas' Hospital: Consultant Clinical Oncologist: Other troradiology Department, Poznan University of Medical Science: lovee rersity of Colorado: Assistant Professor: Employee	None  Guy's and St. Thomas' Hospital: Consultant	None	None
Michelle Mierzwa	rersity of Michigan: Department of Radiation Oncology: Employee illy: rersity of Michigan: Division Director Otolaryngology Head and Neck clogic Surgery s and St. Thomas' Hospital: Consultant Clinical Oncologist: Other troradiology Department, Poznan University of Medical Science: lovee rersity of Colorado: Assistant Professor: Employee	Guy's and St. Thomas' Hospital: Consultant		
Family Unive Oncol George Mikhaeel Guy's Piotr Milecki Electr emple Sarah Milgrom Unive Ryan Miller Depar	Illy: rersity of Michigan: Division Director Otolaryngology Head and Neck ologic Surgery 's and St. Thomas' Hospital: Consultant Clinical Oncologist: Other troradiology Department, Poznan University of Medical Science: lovee rersity of Colorado: Assistant Professor: Employee	Guy's and St. Thomas' Hospital: Consultant		None
Piotr Milecki Electremole Sarah Milgrom Unive Ryan Miller Depan Cance	troradiology Department, Poznan University of Medical Science: lovee rersity of Colorado: Assistant Professor: Employee		None	None
Sarah Milgrom Unive Ryan Miller Depar Cance	lovee rersity of Colorado: Assistant Professor: Employee	None		
Sarah Milgrom Unive Ryan Miller Depar Cance	versity of Colorado: Assistant Professor: Employee		None	None
Cance		None	None	None
Michael Milligan		None	None	None
	cer Center at Thomas Jefferson University: employee	Mana	News	News
		None None	None	None
	,		None	None
Emplo	lovee	None	None	None None
	lical Center: employee			
		None	None	None
and N	Montefiore Medical Center: employee			
Radia	ation Oncology: employee	None	None	None None
Interv	rersity of Miami Health System: Assistant Professor- Clinical rventional Radiology: Employee rersity of Miami Health System: Program director for the	NOTE	None	None
Interv	oventional Radiology Residency and Fellowshin: Employee			
		None	None	None
emplo	loyee	None	None	None
Thera	School of Medicine, Therapeutic Radiology: Professor of apeutic Radiology; Director, Yale Breast Radiotherapy Program:	None	None	None
Eduardo Moros H. Lee Medio	ee Moffitt Cancer Center and Research Institute, Department of lical Physics: employee	Varian Medical Systems: Research Grants	None	AAPM: Member: Science Counsel; AAPM: Vice-chair: Research Committee
	g	None	None	None
	-	None	None	None
		None	None	None
	,	None	None	None
		None	None	None
Oncol	ology: Employee	None	None	None
(DKTK (NCT)	Translational Radiation Oncology, German Cancer Consortium (K) Core-Center Heidelberg, National Center for Tumor Diseases (T), Heidelberg University Hospital (UKHD) and German Cancer back Center (DKEZ): employee	None	None	None
Erin Murphy Cleve	eland Clinic: Staff Physician: Employee	None	None	None
Oncol	ology: Employee	Rad Onc Questions, LLC: Consultant	None	None
Emplo				
		Boston Scientific: Research Grants	None	None
		None	None	None
Divisio	sion of Gastroenterology and Hepatology, School of Medicine:	None	None	None
	lovee employee	None	None	None
		Elsevier: Other;	None	American Board of Radiology: Radiation Oncology Trustee
		UpToDate: Other		
	. ,	None	None	None
Yimin Ni Duke	e Kunshan University: employee	None	None	None

		2020 ASTRO Annual Meeting Faculty and Presenter Discl	osures	
Member Name	Employment	CompensationRemunerationFunding	OwnershipInvestmentInterests	LeadershipPosition
Elizabeth Nichols	University of Maryland School of Medicine: MD, Associate Professor: Employee	None	None	GammaPod Research Consortium: Co-Chair; University of Maryland School of Medicine: Clinical Director;
George Noid	Medical College of Wisconsin: Medical Physicist: Employee	None	None	University of Maryland School of Medicine: Medical Director  None
Georgios Ntentas	University of Oxford: employee	None	None	None
Christopher Nutting	The Institute of Cancer Research: employee	None	None	None
Justin Oh	• /			None
	BC Cancer: employee	None None	None None	None
Olawudamilola Oladeru  Jeffrey Olsen	Partners Healthcare: Resident Physician: Employee  Family: UCHealth: Medical Physicist: Employee;	None	None	International Journal of Radiation Oncology Biolog: Associate Editor:
	Univsersity of Colorado: Associate Professor: Employee  Department of Radiation and Cellular Oncology, The University of	None	None	Associate Editor for GI malignancies section  None
	Chicago Medicine: employee  Department of Oncology, Fudan University Shanghai Medical College:	None	None	None
David Palma	London Health Sciences Centre: Radiation Oncologist: Employee	Ontario Institute for Cancer Research: Research Grant	U.S. Patent Pending: Patent License Fees Copyright	None
Jatinder Palta	Virginia Common Wealth University: Professor and Chair of Medical	None		Center for Assessment of Radiological Sciences: Vice President: Policy
	Physics: Employee		None	setting
Qingsong Pang	Department of Radiation oncology, Tianjin Medical University Cancer Institute and Hospital, National Clinical Research Center for Cancer, Key Laboratory of Cancer Prevention Therapy: employee	None	None	None
Akash Parekh	Department of Radiation Oncology, University of Florida College of Medicine: employee	None	None	None
Neil Parikh	Family: UCLA Pediatric Cardiology: Fellow physician: Employee; UCLA Radiation Oncology: Resident physician: Employee	None	None	None
Henry Park	Family: Yale School of Medicine: Physician: Employee; Yale School of Medicine: Physician: Employee	None	None	None
Dario Pasalic	University of Texas MD Anderson Cancer Center, Department of Radiation Oncology: employee	None	None	None
Samir Patel	Mayo Clinic: Consultant: Employee	None	None	None
Jyoti Patel	Lurie Cancer Center, Northwestern University Feinberg School of	AbbVie: Advisor Astra Zeneca: Advisor	None	None
Chirayu Patel	Medicine: Employee Department of Radiation Oncology, Vanderbilt University Medical	BMS: Research Grants None	None	None
Suchit Patel	Center: employee  Mary Bird Perkins Cancer Center: employee	None	None	None
Ravi Patel	University Hospitals of Cleveland - Seidman Cancer Center: Physician:	None	None	None
Tejash Patel	Philadelphia College of Osteopathic Medicine: employee	None	None	None
Roshal Patel	Department of Radiation Oncology, The University of Texas MD Anderson Cancer Center: employee	None	None	None
Akshat Patel	Department of Radiation Oncology, University of Texas Southwestern Medical Center: employee	None	None	None
Yinglin Peng	Sun Yat-sen University Cancer Center: Medical Physicist: Employee	Research Grants: Research Grants	None	None
Stephanie Perkins	Washington University: Associate Professor of Radiation Oncology: Employee	None	None	None
Subha Perni	Harvard Radiation Oncology Program: employee	None	None	None
Andrea Pesch	University of Michigan: employee	None	None	None
Lester Peters	Peter MacCallum Cancer Centre: Employee	None	None	None
Joshua Petit	Colorado Health Medical Group: Medical Director: Employee	None	None	ASTRO: Chair, Guidelines Subcommittee: Volunteer work
Lori Pierce	Family: Michigan Medicine: Senior Vice President & Chief Operating Officer: Employee; University of Michigan Health System: Professor, Radiation Oncology,	Leidos Biomedical Research: Honoraria for work on NCI Breast Cancer Steering Committee; Up To Date: Consultant	PFS Genomics: Patent/License Fees/Copyright	American Society of Clinical Oncology: President-Elect: Executive Leadership; MROQC: Director: Executive Leadership
Phillip Pifer	Vice Provost for Academic and Faculty Affairs: Employee Department of Radiation Oncology, UPMC Hillman Cancer Center,	None	None	None
Chelsea Pinnix	University of Pittsburgh School of Medicine: employee The University of Texas MD Anderson Cancer Center: Radiation	None	None	None
John Plastaras	Oncologist: Employee Family: University of Pennsylvania: Associate Professor: Employee; University of Pennsylvania: Associate Professor: Employee	None	None	Family: ADROP: Past-President; American Board of Radiology: Co-chair of Lymphoma Committee (Written): responible of creation of written board exams for initial
Adolo Boitovia	Madisa Curr Chief of department: Free lave	Ness	Nana	certification and maintenance of certification;  Emily BRC: Vice-Chair
Adela Poitevin Ergi Pollom	Medica Sur: Chief of department: Employee Stanford: Assistant Professor: Employee	None None	None None	None None
Christopher Hays Pope	CARTI: Physician: Employee	American Collage of Radiology: Honoraria	None	None
Sandro Porceddu	Princess Alexandra Hospital: Radiation Oncologist: Employee	None	None	None
Louis Potters	Northwell health: Department Chairman: Employee	Clarity PSO/RO-ILS RO-HAC: Consultant: Honoraria	LPRAD LLC: Partnership;	SCAROP: Board Member: Board Member
Rahul Prasad	The Ohio State University: Clinical Instructor Housestaff: Employee	None	SRO Health LLC: Partnership	None
Jeremy Price	Durham VA Medical Health Care System, Radiation Oncology Service:	None None	None None	None None
Seremy File	employee	none	None	None

		2020 ASTRO Annual Meeting Faculty and Presenter Discl	osures	
Member Name	Employment	CompensationRemunerationFunding	OwnershipInvestmentInterests	LeadershipPosition
Joann Prisciandaro	University of Michigan: Professor: Employee	None	None	AAPM: Chair
	University of Michigan: Director of Brachytherapy Physics: Employee			AAPM: Member
				SDAMPP: Member
Michael Prusator	Washington University School of Medicine: employee	None	None	None
Daniel Pryma	Department of Radiology, University of Pennsylvania: employee	None	None	None
Lindsay Puckett	Medical College of Wisconsin: Attending Physician: Employee	None	None	None
Xiangrong Qi	UCLA school of Medicine: Associate professor: Employee	None	None	None
Shunan Qi	National Cancer Center/National Clinical Research Center for	None	None	None
	Cancer/Cancer Hospital: Employee			
	Beaumont Health System: employee	None	None	None
Aldo Quarneti	Hospital Britanico: employee	None	None	None
Rachel Abrams	University of Colorado, Denver: Professor: Employee	Best Doctors: Consultant	None	None
Rabinovitch Javad Rahimian	Kaiser Permanente: Chief Physicist: Employee	None	None	None
Elham Rahimy	Department of Radiation Oncology, Stanford University: employee	None	None	None
Ann Raldow	UCLA: Assistant Professor: Employee	Viewray: Research Grants	None	Institute for Clinical and Economic Review: Voting member;
Allii Raidow	OCLA: Assistant Professor: Employee	viewiay. Research Grants	None	theMednet: Associate Editor
Maida Ranjbar	University of Maryland, Baltimore County: PhD Candidate: Employee	None	None	None
Leith Rankine	University of North Carolina: Clinical Assistant Professor: Employee	None	None	None
Danislava D. 1	UCCD Padiation Constant and Application (1)	No.	No.	Name
Dominique Rash	UCSD Radiation Oncology and Applied Medicine: employee	None	None	None
Lei Ren	Duke University: Associate Professor: Employee	NIH: Research Grants	None	Cancer Translational Medicine: Editorial board member;
Amar Rewari	Associates in Radiation Medicine: Physician: Employee	None	None	Medical Physics: Board of Associate Editors: Member  ASTRO: Chair of CDVC Committee;
,ai Newaii	- 1335 States III Radiation Medicine. 1 Hysician. Employee			ASTRO: RUC Alternate Advisor: RUC Alternate Advisor;
				Fund for Education Abroad: Trustee of the Board: Board Member
Anthony Ricco	Virginia Commonwealth University Health, Department of Radiation	None	None	None
	Oncology: employee			
Stephanie Rice	University of Maryland Medical Center: employee	None	None	None
Jared Robbins	Banner University Medical System: Radiation Oncologist: Employee;	None	None	None
	University of Arizona - College of Medicine: Associate Professor:			
	EmployeeK11			
Danielle Rodin	Princess Margaret Cancer Centre: Radiation Oncologist: Employee	None	None	Union for International Cancer Control: Board Member
	University of Toronto: Assistant Professor: Other			
Joshua Rodriguez-Lopez	UPMC: Radiation Oncology Resident: Employee	None	None	None
Arthur Rosa	Hospital Portugues da Bahia: Head of Radiotherapy: Independent	None	None	Sociedade Brasileira de Radioterapia: President: President
	Contractor;			
	Hospital São Rafael: Radiotherapy Attending Physician: Independent			
Melanie Rose	Contractor Radiation Medicine Program: employee	None	None	None
Benjamin Rosen	University of Michigan: Assistant professor: Employee	None		None
			None	
	Mount Sinai Medical Center: Professor and Chairman: Employee	None	None	None
	All India Institute of Medical Sciences: employee	None	None	None
Trevor Royce	Brigham and Women's Hospital: Resident Physician: Employee;	None	None	None
	University of North Carolina at Chapel Hill: Assistant Professor: Employee			
James Russo	Bismarck Cancer Center Department of Radiation Oncology: employee	None	None	None
	<b>3</b> , 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,			
Hina Saeed	Medical College of Wisconsin: Assistant Professor: Employee	None	None	None
Tetsuo Saito	Kumamoto University Hospital: Dr: Employee	None	None	None
Rebecca Salawdeh	Salawdeh Law Office: employee	None	None	None
			Hone	
Michael Samuels	University of Miami: Professor of Clinical Radiation Oncology: Employee	None	None	None
	University of Miami: Professor of Clinical Radiation Oncology: Employee		None	
Karan Sanghera	University of Miami: Professor of Clinical Radiation Oncology: Employee  Cross Cancer Institute: employee	None	None None	None
Karan Sanghera Mutlay Sayan	University of Miami: Professor of Clinical Radiation Oncology: Employee  Cross Cancer Institute: employee  Rutgers Cancer Institute of New Jersey: Resident: Employee	None None	None None None	None None
Karan Sanghera Mutlay Sayan Tracey Schefter	University of Miami: Professor of Clinical Radiation Oncology: Employee  Cross Cancer Institute: employee  Rutgers Cancer Institute of New Jersey: Resident: Employee University of Colorado: Professor: Employee	None	None None	None None None
Karan Sanghera Mutlay Sayan Tracey Schefter Emil Schueler	University of Miami: Professor of Clinical Radiation Oncology: Employee  Cross Cancer Institute: employee  Rutgers Cancer Institute of New Jersey: Resident: Employee  University of Colorado: Professor: Employee  Stanford University: Medical Physicist: Employee	None None None None	None None None None None	None None None None
Karan Sanghera Mutlay Sayan Tracey Schefter	University of Miami: Professor of Clinical Radiation Oncology: Employee  Cross Cancer Institute: employee  Rutgers Cancer Institute of New Jersey: Resident: Employee University of Colorado: Professor: Employee	None None None None Brain Tumour Charity: Research Grants;	None None None None	None None None
Karan Sanghera Mutlay Sayan Tracey Schefter Emil Schueler	University of Miami: Professor of Clinical Radiation Oncology: Employee  Cross Cancer Institute: employee  Rutgers Cancer Institute of New Jersey: Resident: Employee  University of Colorado: Professor: Employee  Stanford University: Medical Physicist: Employee	None None None None Brain Tumour Charity: Research Grants; Damon Runyon Rachleff Foundation: Research Grants;	None None None None None	None None None None
Karan Sanghera Mutlay Sayan Tracey Schefter Emil Schueler Jan Schuemann	University of Miami: Professor of Clinical Radiation Oncology: Employee  Cross Cancer Institute: employee  Rutgers Cancer Institute of New Jersey: Resident: Employee  University of Colorado: Professor: Employee  Stanford University: Medical Physicist: Employee  Massachusetts General Hospital: Associate Professor: Employee	None None None None Brain Tumour Charity: Research Grants; Damon Runyon Rachleff Foundation: Research Grants; NIHL/MCI: Research Grants	None None None None None None	None None None None None
Karan Sanghera Mutlay Sayan Tracey Schefter Emil Schueler	University of Miami: Professor of Clinical Radiation Oncology: Employee  Cross Cancer Institute: employee  Rutgers Cancer Institute of New Jersey: Resident: Employee  University of Colorado: Professor: Employee  Stanford University: Medical Physicist: Employee  Massachusetts General Hospital: Associate Professor: Employee  University of Tennessee Health Science Center, Department of Radiation	None None None None Brain Tumour Charity: Research Grants; Damon Runyon Rachleff Foundation: Research Grants;	None None None None None	None None None None
Karan Sanghera Mutlay Sayan Tracey Schefter Emil Schueler Jan Schuemann	University of Miami: Professor of Clinical Radiation Oncology: Employee  Cross Cancer Institute: employee  Rutgers Cancer Institute of New Jersey: Resident: Employee  University of Colorado: Professor: Employee  Stanford University: Medical Physicist: Employee  Massachusetts General Hospital: Associate Professor: Employee  University of Tennessee Health Science Center, Department of Radiation Oncology: Employee	None None None None Brain Tumour Charity: Research Grants; Damon Runyon Rachleff Foundation: Research Grants; NIHL/MCI: Research Grants	None None None None None None	None None None None None
Karan Sanghera Mutlay Sayan Tracey Schefter Emil Schueler Jan Schuemann David Louis Schwartz	University of Miami: Professor of Clinical Radiation Oncology: Employee  Cross Cancer Institute: employee  Rutgers Cancer Institute of New Jersey: Resident: Employee  University of Colorado: Professor: Employee  Stanford University: Medical Physicist: Employee  Massachusetts General Hospital: Associate Professor: Employee  University of Tennessee Health Science Center, Department of Radiation Oncology: Employee  Department of Radiation Oncology, The Ohio State University Wexner  Medical Center: employee	None None None Sarin Tumour Charity: Research Grants; Damon Runyon Rachleff Foundation: Research Grants; DucSync: Consultant None	None None None None None None None None	None None None None None None None None
Karan Sanghera Mutlay Sayan Tracey Schefter Emil Schueler Jan Schuemann David Louis Schwartz	University of Miami: Professor of Clinical Radiation Oncology: Employee  Cross Cancer Institute: employee  Rutgers Cancer Institute of New Jersey: Resident: Employee  University of Colorado: Professor: Employee  Stanford University: Medical Physicist: Employee  Massachusetts General Hospital: Associate Professor: Employee  University of Tennessee Health Science Center, Department of Radiation Oncology: Employee  Department of Radiation Oncology, The Ohio State University Wexner  Medical Center: employee  Gray Oncology Solutions: Founding Advisor: Partner; McGill University:	None None None None Brain Tumour Charity: Research Grants; Damon Runyon Rachleff Foundation: Research Grants; NIH/NCI: Research Grants DocSync: Consultant None Canadian Institutes of Health Research: Research Grants;	None None None None None None None None	None None None None None None None
Karan Sanghera Mutlay Sayan Tracey Schefter Emil Schueler Jan Schuemann David Louis Schwartz Nikhil Sebastian	University of Miami: Professor of Clinical Radiation Oncology: Employee Cross Cancer Institute: employee Rutgers Cancer Institute of New Jersey: Resident: Employee University of Colorado: Professor: Employee Stanford University: Medical Physicist: Employee Massachusetts General Hospital: Associate Professor: Employee University of Tennessee Health Science Center, Department of Radiation Oncology: Employee Department of Radiation Oncology, The Ohio State University Wexner Medical Center: employee Gray Oncology Solutions: Founding Advisor: Partner; McGill University: Professor and Director: Employee; Family: McGill University Health	None None None None Serain Tumour Charity: Research Grants; Damon Runyon Rachleff Foundation: Research Grants; NIHL/NCI: Research Grants DocSync: Consultant None Canadian Institutes of Health Research: Research Grants; Lifeline Sofware Inc: Consultant;	None None None None None None None None	None None None None None None None None
Karan Sanghera Mutlay Sayan Tracey Schefter Emil Schueler Jan Schuemann David Louis Schwartz Nikhil Sebastian	University of Miami: Professor of Clinical Radiation Oncology: Employee  Cross Cancer Institute: employee  Rutgers Cancer Institute of New Jersey: Resident: Employee  University of Colorado: Professor: Employee  Stanford University: Medical Physicist: Employee  Massachusetts General Hospital: Associate Professor: Employee  University of Tennessee Health Science Center, Department of Radiation Oncology: Employee  Department of Radiation Oncology, The Ohio State University Wexner Medical Center: employee  Gray Oncology Solutions: Founding Advisor: Partner; McGill University: Professor and Director: Employee; Family: McGill University Health Centre: Medical Physicist: Employee; McGill University Health Centre: Medical Physicist: Employee; McGill University Health	None None None None Brain Tumour Charity: Research Grants; Damon Runyon Rachleff Foundation: Research Grants; NIH/NCI: Research Grants DocSync: Consultant None Canadian Institutes of Health Research: Research Grants;	None None None None None None None None	None None None None None None None None
Karan Sanghera Mutlay Sayan Tracey Schefter Emil Schueler Jan Schuemann David Louis Schwartz Nikhil Sebastian	University of Miami: Professor of Clinical Radiation Oncology: Employee Cross Cancer Institute: employee Rutgers Cancer Institute of New Jersey: Resident: Employee University of Colorado: Professor: Employee Stanford University: Medical Physicist: Employee Massachusetts General Hospital: Associate Professor: Employee University of Tennessee Health Science Center, Department of Radiation Oncology: Employee Department of Radiation Oncology, The Ohio State University Wexner Medical Center: employee Gray Oncology Solutions: Founding Advisor: Partner; McGill University: Professor and Director: Employee; Family: McGill University Health	None None None None Serain Tumour Charity: Research Grants; Damon Runyon Rachleff Foundation: Research Grants; NIHL/NCI: Research Grants DocSync: Consultant None Canadian Institutes of Health Research: Research Grants; Lifeline Sofware Inc: Consultant;	None None None None None None None None	None None None None None None None None
Karan Sanghera Mutlay Sayan Tracey Schefter Emil Schueler Jan Schuemann David Louis Schwartz Nikhil Sebastian Jan Seuntjens	University of Miami: Professor of Clinical Radiation Oncology: Employee  Cross Cancer Institute: employee  Rutgers Cancer Institute of New Jersey: Resident: Employee  University of Colorado: Professor: Employee  Stanford University: Medical Physicist: Employee  Massachusetts General Hospital: Associate Professor: Employee  University of Tennessee Health Science Center, Department of Radiation Oncology: Employee  University of Tennessee Health Science Center, Department of Radiation Oncology: Employee  Gray Oncology: Employee  Gray Oncology Solutions: Founding Advisor: Partner; McGill University: Professor and Director: Employee; Family: McGill University Health Centre: Medical Physicist: Employee; McGill University Health Centre: Medical Physicist: Independent Contractor	None None None None Sarin Tumour Charity: Research Grants; Damon Runyon Rachleff Foundation: Research Grants; NIHL/NCI: Research Grants DocSync: Consultant None Canadian Institutes of Health Research: Research Grants; Ulfeline Sofware Inc: Consultant; Natural Sciences and Engineering Research Council: Research Grants	None None None None None None None None	None None None None None None None None
Karan Sanghera Muttay Sayan Tracey Schefter Emil Schueler Jan Schuemann David Louis Schwartz Nikhil Sebastian	University of Miami: Professor of Clinical Radiation Oncology: Employee  Cross Cancer Institute: employee  Rutgers Cancer Institute of New Jersey: Resident: Employee  University of Colorado: Professor: Employee  Stanford University: Medical Physicist: Employee  Massachusetts General Hospital: Associate Professor: Employee  University of Tennessee Health Science Center, Department of Radiation Oncology: Employee  Department of Radiation Oncology, The Ohio State University Wexner Medical Center: employee  Gray Oncology Solutions: Founding Advisor: Partner; McGill University: Professor and Director: Employee; Family: McGill University Health Centre: Medical Physicist: Employee; McGill University Health Centre: Medical Physicist: Employee; McGill University Health	None None None None Serain Tumour Charity: Research Grants; Damon Runyon Rachleff Foundation: Research Grants; NIHL/NCI: Research Grants DocSync: Consultant None Canadian Institutes of Health Research: Research Grants; Lifeline Sofware Inc: Consultant;	None None None None None None None None	None None None None None None None AAPM: Science Council Chair Designate

	2020 ASTRO Annual Meeting Faculty and Presenter Disclosures				
Member Name	Employment	CompensationRemunerationFunding	OwnershipInvestmentInterests	LeadershipPosition	
Yaron Shargall	McMaster University: Professor: Employee	None	None	None	
Charlotte Shelley	Guy's & St. Thomas' NHS Foundation Trust: employee	None	None	None	
Lijun Shen	Department of Radiation Oncology, Fudan University Shanghai Cancer Center: employee	None	None	None	
George Shenouda	McGill University: employee	None	None	None	
Annemarie Shepherd	Memorial Sloan Kettering Cancer Center: Assistant Attending: Employee	ASCO Advantage: Honoraria: Travel Expenses	None	None	
David Sher	UT Southwestern Medical Center: Associate Professor: Employee	None	None	None	
Tracy Sherertz	Washington Permanente Medical Group: Associate: Employee	None	None	None	
Fan Shi	Department of Radiation Oncology, First Affiliated Hospital of Xi'an	None	None	None	
Junwei Shi	Jiaotong University: employee University of Miami, Department of Radiation Oncology: employee	None	None	None	
Mary Shi	University of Toronto: employee	None	None	None	
Monica Shukla	Family: Aurora Advocate: physician: Employee;	None	None	None	
John Shumway	Medical College of Wisconsin: physical: Employee Department of Radiation Oncology, University of North Carolina School of Medicine: employee	None	None	None	
Patrik Sibolt	Radiotherapy Research Unit, Department of Oncology, Herlev and Gentofte Hospital: employee	ASCO Advantage: Honoraria: Travel Expense+L647+L657	None	None	
Samantha Sigurdson	Department of Radiation Oncology, Queen's University: employee	None	None	None	
Malika Siker	Medical College of Wisconsin: Radiation Oncologist: Employee	None	None	None	
Austin Sim	Family: University of Florida: Resident Physician: Employee; University of South Florida: Resident Physician: Employee	None	None	ARRO Executive Board: Junior Member Elect: Elected, not officially in office until 4/20/2020	
Josiah Simeth		None	None	None	
Charles Simone	New York Proton Center: Chief Medical Officer: Employee Family: New York Proton Center: Physician: Employee	None	None	American Society for Radiation Oncology: Chair, Lung Resource Panel Annals of Palliative Medicine: Editor-in-Chief Proton Collaborative Group (PCG): Chair, Executive Council; Chair, Lung Committee	
Kenneth Simons	Medical College of Wisconsin: employee	None	None	None	
	St. Jude Children's Research Hospital: employee	None	None	None	
Anurag Singh	Roswell Park Cancer Institute: Professor of Oncology: Employee	None	None	None	
Gauravjit Singh	Dignity Health - St. Joseph's Cancer Institute: employee	None	None	None	
Dhruv Singhal	Harvard Medical School: Assistant Professor, Surgery: Employee	None	None	None	
Heath Skinner	UPMC Hillman Cancer Center: Associate Professor: Employee	NIDCR: Research Grants; NIH: Research Grants	None	None	
Barbara Smith	Massachusetts General Hospital: Physician: Employee	None	None	None	
Scott Soltys	Stanford University: Assistant Professor: Employee	None	None	None	
Andrew Song	Thomas Jefferson University Hospitals: Resident Physician: Employee	None	None	None	
Xianzhou Song	Department of Radiation Oncology, The University of Texas MD  Anderson Cancer Center: employee	None	None	None	
Mateusz Spalek	Department of Soft Tissue/Bone Sarcoma and Melanoma, Maria Sklodowska-Curie National Research Institute of Oncology: employee	None	None	None	
Alexander Spektor	Family: Boston University: Attending Physician: Employee Brigham & Women's Physician Organization: Attending Physician: Employee	None	None	None	
	Dana-Farber Cancer Institute: Instructor in Radiation Oncology: Employee				
Douglas Spitz	Universsity of Iowa: professor: Employee	None	None	None	
Daan Spoor	University Medical Center Groningen: PhD student: Employee	None	None	None	
Joan St. Onge	University of Miami: employee	None	None	None	
Gregory Stachelek	Johns Hopkins University School of Medicine: Resident Physician: Employee	None	None	None	
Richard Stock	Department of Radiation Oncology, Icahn School of Medicine at Mount Sinai: employee	None	None	None	
Radka Stoyanova	Department of Radiation Oncology, University of Miami/Sylvester  Comprehensive Cancer Center: employee	None	None	None	
Jonathan Strauss	Family: Advocate Medical Group: Peditrician: Employee;  Northwestern University: Associate Professor, Radiation Oncology:	American Imaging Management: External Board member: Independent Contractor;	None	American College of Radiology: Section Chief of Breast Cancer, TXT	
Jiang-Dong Sui	Employee Radiation Oncology Center, Chongqing University Cancer Hospital:	None	None	None	
Iulia Cullinan	employee	None	None	None	
Julie Sullivan	Food and Drug Administration: employee		None None	None ASTRO: CHEDI Education Subcomm Chair:	
Gita Suneja	Duke University: Associate Professor: Employee: Relationship ended; Huntsman Cancer Institute/University of Utah: Associate Professor: Employee	American Board of Radiology: Travel Expenses; National Comprehensive Cancer Network: Honoraria: Travel Expenses; NIH: Research Grants; Radiation Oncology Institute: Travel Expenses	None	ASTRO: CHEDI Education Subcomm Chair; ASTRO: CHEDI Vice-Chair; ASTRO: Scientific Comm Health Services Track Vice-Chair; National Comprehensive Cancer Network: HIV Panel Co-Chair; Radiation Oncology Institute: Board Member;	

	2020 ASTRO Annual Meeting Faculty and Presenter Disclosures				
Member Name	Employment	CompensationRemunerationFunding	OwnershipInvestmentInterests	LeadershipPosition	
Mustafa Syed	University Hospital Heidelberg: Resident: Employee	None	None	None	
Jeffrey Szymanski	Washington University School of Medicine, Department of Radiation	None	None	None	
	Oncology: employee				
Arun T	All India Institute of Medical Sciences: employee	None	None	None	
Cristiane Takita	Family: University of Miami Miller School of Medicine: Assistant	None	None	University of Miami Miller School of Medicine: Professor, Residency	
	Professor, Hematology/Oncology Division: Employee;			Program Director: Appointed Residency Program Director and promoted	
	University of Miami Miller School of Medicine: Professor of Clinical Radiation Oncology, Residency Program Director: Employee			to Professor in Radiation Oncology	
	Radiation Officology, Residency Program Director. Employee				
Makbule Tambas	Department of Radiation Oncology, University of Groningen, University	None	None	None	
	Medical Center Groningen: employee				
Kari Tanderup	Aarhus University Hospital: Associate professor: Employee	None	None	None	
Cullen Taniguchi	UT MD Anderson: Assistant Professor: Employee	NIH: Research Grants;	None	Accuray: Member of Clinical Advisory Board: Advise on various radiation	
Francisco Tarrazzi	Hollywood Memorial Smith: Surgeon: Employee	Xerient: Consultant None	None	products None	
James Taylor	Thomas Jefferson University Hospitals: Resident: Employee	None	None	None	
Stephanie Terezakis	University of Minnesota: Professor: Employee	ASELL: Research Grants	None	None	
Pierre Thirion	Cancer Trials Ireland: employee	None	None	None	
	The University of Manchester: employee	None	None	None	
i viidja riiii daraneeswaran	The diversity of Manchester. employee	None	None	None	
Charles Thomas	Oregon Health and Science University: Professor and Chair: Employee	JAMA Oncology deputy editor: Other	None	None	
Reid Thompson	VA Portland Healthcare System: Physician: Employee	None	None	American College of Radiology: Chair, Oncology Use Case Panel: Data	
David Thomson	Christie NHS Foundation Trust: Consultant Clinical Oncologist: Employee	LOC at the Christie Private Care: Other	None	Science Institute None	
David HittinsUll	Consultant Chinical Oncologist: Employee	LOC at the Christie Frivate Care. Other	None	none	
Sibo Tian	Department of Radiation Oncology, Winship Cancer Institute of Emory	None	None	None	
	University: employee				
	St. Jude Children's Research Hospital: Faculty: Employee	None	None	None	
Kathryn Tringale	Memorial Sloan Kettering Cancer Center: employee	None	None	None	
Andrew Trister	Bill and Melinda Gates Foundation: Deputy Director: Employee	None	None	None	
Theodoros Tsakiridis	Juravinski Cancer Centre, McMaster University: employee	None	None	None	
Richard Tsang	Princess Margaret Cancer Centre: Radiation Oncologist: Employee	None	None	None	
Derek Tsang	Family: University Health Network: Medical Radiation Technologist:	Pencer Brain Tumour Centre: Research Grants	None	None	
	Employee;				
Yolanda Tseng	University Health Network: Physician: Employee Family: Allen Brain Science Institute: Scientist 2: Employee;	None	None	None	
Tolunuu Toeng	University of Washington Medical Center: Assistant Professor: Employee	TO TO THE TOTAL PROPERTY OF THE TOTAL PROPER	None		
Leonard Tuanquin	Penn State Health Milton S. Hershey Medical Center: employee	None	None	None	
Richard Tuli	Memorial Sloan Kettering Cancer Center: Associate Professor: Employee;	Astra Zeneca: Consultant: Research Grants	None	None	
Die 111 II		N		l	
Rituraj Upadhyay	All India Institute of Medical Sciences: employee	None	None	None	
Parsia Vagefi	University of Texas, Southwestern: Associate Professor: Employee	None	None	None	
Vincenzo Valentini	Fondazione Policlinico Universitario Agostino Gemelli IRCCS: Radiation	ELEKTA: Research Grants;	None	None	
	Oncologist: Employee	MERK: Research Grants; VARIAN: Research Grants;			
		ViewRay: Research Grants			
Tessa van de Lindt	Netherlands Cancer Institute: Postdoc: Employee	None	None	None	
Hans Paul van der Laan	Department of Radiation Oncology, University of Groningen, University	None	None	None	
	Medical Center Groningen: employee				
Neha Vapiwala	Family: University of Pennsylvania: Associate Professor: Employee;	None	None	ACGME Residency Review Committee: Chair; ADROP: Immediate Past-	
	University of Pennsylvania: Associate Professor: Employee			President: Relationship ended 09/18/2019; ASTRO Board of Directors: Secretary/Treasurer;	
				ASTRO GLI Resource Panel: Chair	
Varun Vasudevan	Stanford University: employee	None	None	None	
Ralph Vatner	University of Cincinnati College of Medicine: Assistant Professor of	Varian Medical Systems: Research Grants: Relationship ended: August 2020	None	None	
	Radiation Oncology: Employee				
Paz Vellanki	US Food and Drug Administration: Employee	None	None	None	
Tamara Vern-Gross	Mayo Clinic Arizona: Radiation Oncologist: Employee	None	None	National Comprehensive Cancer Network: Panel Member: Participation	
				in the panel meetings for generating NCCN Guidelines for Wilms Tumor	
Denise Vidot	University of Miami: Assistant Professor: Employee	None	None	None	
Lucas Vitzthum	Stanford University: Assistant Clinical Professor: Employee	None	None	None	
Khinh Ranh Voong	Johns Hopkins University: Assistant Professor: Employee	Canon, Inc: Research Grants;	None	None	
Namii voong	- Commission of the Control of the C	Lung Cancer Research Foundation: Research Grants			
Mark Waddle	Mayo Clinic: Senior Associate Consultant: Employee	NORC: Consultant	None	None	
Daniel Wakefield	University of Tennessee Health Science Center: Resident Physician:	None	None	Rayos Contra Cancer: Director of Strategy/Operations: Board of Directors	
	Employee				
Terry Wall	Tri, PA: Employee	None	None	None	
Xiangbo Wan	Department of radiation oncology, The Sixth Affiliated Hospital, Sun Yat-	None	None	None	
	sen University, Guangzhou, Guangdong, 510655, China: employee				
				1	

	2020 ASTRO Annual Meeting Faculty and Presenter Disclosures					
Member Name	Employment	CompensationRemunerationFunding	OwnershipInvestmentInterests	LeadershipPosition		
Tim Wang	Genesis Care: employee	None	None	None		
Xin Wang	Department of Radiation Oncology, National Cancer Center/National Clinical Research Center for Cancer/Cancer Hospital, Chinese Academy of Medical Sciences and Peking Union Medical College: employee	None	None	None		
Kyle Wang	UNC: Assistant Professor: Employee	None	None	None		
Yiling Wang	Sichuan Cancer Hospital & Institute, Sichuan Cancer Center, School of Medicine, University of Electronic Science and Technology of China:	None	None	None		
Ying Wang	Department of Radiation Oncology, The First Affiliated Hospital of Xi'an Jiaotong University: employee	None	None	None		
Fuyue Wang	Tsinghua University: employee	None	None	None		
WeiLi Wang	Department of Radiation Oncology, University Hospitals/Seidman Cancer Center and Case Comprehensive Cancer Center, Case Western Reserve University: employee	None	None	None		
Wentao Wang	Duke University: Research Assistant: Employee	None	None	None		
Matthew Ward	Southeast Radiation Oncology: Radiation Oncologist: Employee	Varian Medical Systems: Research Grants	None	None		
Jeremy Warner	Vanderbilt University: Associate Professor Medicine, Division of Hematology and Oncology: Employee Vanderbilt University: Associate Professor Biomedical Informatics:	None	None	None		
Michael Waters	Riverside Radiosurgery Center: employee	None	None	None		
Joanne Weidhaas	Department of Radiation Oncology, University of California, Los Angeles: employee	None	None	None		
Meng Welliver	Ohio State University Cancer Center: Associate Professor: Employee	None	None	None		
Ryan Whitaker	Department of Radiation Oncology, Vanderbilt University Medical Center: employee	None	None	None		
Henning Willers	Department of Radiation Oncology, Massachusetts General Hospital	Massachusetts General Hospital: Associate Radiation Oncologist: Employee; Family: MGH and Harvard School of Public Health: Clinician scientist: Employee	Family: Apple Inc: Research Grants; Family: March of Dimes: Research Grants; Family: National Science Foundation: Research Grants; NCI: Research Grants; Family: NIH: Research Grants	Family: New England Fertility Society: President elect; Radiation Research Society: Member Government Council		
Timothy Williams	South Florida Proton Therapy Institute: Medical Director: Partner	None	None	None		
Scott Williams	Peter MacCallum Cancer Centre: Physician: Employee	BMS pharmaceuticals: Research Grants	None	None		
Noelle Williams	Southeast Radiation Oncology Group: Radiation Oncologist: Other	None	None	None		
Vonetta Williams	University of Washington: Resident: Employee	None	None	None		
Casey Williamson	UCSD Radiation Oncology and Applied Medicine: employee	None	None	None		
George Wilson	William Beaumont Hospital: radiobiologist: Employee	None	None	None		
Brian Winey	Massachusetts General Hospital: Physicist: Employee	None	None	None		
Karen Winkfield	Wake Forest: Associate Professor: Employee; Wake Forest Baptist Health: Radiation Oncologist: Employee	None	None	None		
Andrew Wirth	PeterMacCallum Cancer Centrer: Consultant: Employee	None	None	None		
Jennifer Wo	Massachusetts General Hospital: Assistant Professor: Employee	None	None	None		
Adam Wolfe	Department of Radiation Oncology, The Ohio State University Wexner Medical Center: employee	None	None	None		
Jeffrey Wong	Department of Radiation Oncology, City of Hope National Medical Center: employee	None	None	None		
Julia Wong	Brigham and Women's Physician Organization: Physician: Employee	None	None	None		
Philip Wong	Centre Hospitalier de l'Université de Montréal: employee	None	None	None		
Jessica Wong	Department of Radiation Oncology, Fox Chase Cancer Center: employee	None	None	None		
Jordan Wong	BC Cancer: employee	None	None	None		
Wendy Woodward	MD Anderson: physician: Employee	NIH: Research Grants; Susan G. Komen Foundation: Research Grants	None	ASTRO: Science Council Steering Committee; Genomic Health Inc: speaker/advisor: speaker/advisor: Relationship ended		
Jean Wright	Johns Hopkins: Associate Professor: Employee; Family: NINDS: Associate Director: Employee	Family: Up To Date: Royalty	None	None		
Cheng-Chia Wu	Columbia University Irving Medical Center: Assistant Professor: Employee	None	None	None		
Susan Wu	Family: Stanford University: Postdoctoral Fellow: Employee University of California San Francisco, Department of Radiation Oncology: physician: Employee	None	None	None		
WeiWei Xiao	State Key Laboratory of Oncology in South China, Collaborative Innovation Center for Cancer Medicine: employee	None	None	None		
Melody Xu	University of California San Francisco, Department of Radiation Oncology: employee	None	None	None		
Yujin Xu	Zhejiang Cancer Hospital: Physician: Employee	None	None	None		
Feifei Xu	Department of Radiation Oncology, Ruijin Hospital, Shanghai Jiaotong University School of Medicine: employee	None	None	None		
Yuanji Xu	Department of Radiation Oncology, Fujian Cancer Hospital & Fujian  Medical University Cancer Hospital: employee	None	None	None		
Jianxin Xue	Department of Thoracic Oncology and State Key Laboratory of Biotherapy, Cancer Center, West China Hospital, Sichuan University:	None	None	None		
	employee					

	2020 ASTRO Annual Meeting Faculty and Presenter Disclosures					
Member Name	Employment	CompensationRemunerationFunding	OwnershipInvestmentInterests	LeadershipPosition		
Poonam Yadav	University of Wisconsin: Assistant Professor: Employee	None	None	None		
Joachim Yahalom	Memorial Sloan Kettering Cancer Center: Radiation Oncologist: Employee	None	None	International Lymphoma Radiation Oncology Group: Chairman		
Takahiro Yamazaki	Department of Radiation Oncology, Weill Cornell Medical College:	None	None	None		
Kosj Yamoah	James Haley VA Hospital: Physician: Employee; Moffitt Cancer Center & Research Institute: Physician Scientist: Employee	ACS: Research Grants; DOD: Research Grants; NH: Research Grants	None	NCCN: Physician: Testicular cancer panel member		
T. Jonathan Yang	Memorial Sloan Kettering Cancer Center: Resident Physician: Employee	None	None	None		
Joanna Yang	University of California San Francisco: Attending: Employee	None	None	ARRO: Ex-officio Committee Member		
Pei Yang	The University of Texas MD Anderson Cancer Center: Employee	None	None	None		
Min Yao	University Hospitals Cleveland Medical Center: Professor: Employee	None	None	None		
Lu Ye	Department of Oral and Maxillofacial-Head Neck Oncology, Shanghai Ninth People's Hospital, College of Stomatology, Shanghai Jiao Tong University School of Medicine: employee	None	None	None		
Debra Yeboa	MD Anderson: Assistant professor: Employee	None	None	None		
Raphael Yechieli	University of Miami: Associate Professor: Employee	None	None	Toras Chaim Toras Emes, Miami FL: Executive Board Member: Support and guide school in strategic and management related matters		
Anamaria Yeung	University of Florida College of Medicine: Employee	None	None	None		
Junlin Yi	National Cancer Center/National Clinical Research Center for Cancer/Cancer Hospital, Chinese Academy of Medical Sciences and Peking Union Medical College: employee	None	None	None		
Fang-Fang Yin	Duke University Health System: Professor: Employee	Varian Medical Systems: Research Grants	None	AAPM: Board of Directors Member at Large, committees: Board of Directors Member at Large Members; SANTRO: Borad of Directors: organize activities of the SANTRO; The International Stereotactic Radiosurger Society: Board member: The business and affairs of the ISRS will be managed by or under the direction of the Board of Directors, which will may exercise all such powers of the ISRS and take all lawful actions not prohibited by the Bylaws.;		
Torunn Yock	Massachusetts General Hospital: Physician: Employee;	Expert witness: Consultant:	None	Ronald MacDonald House Boston Harbor: Advisory Board Member:		
	Family: Massachusetts General Hospital: Scientist: Employee	Family: NIH: Research Grants		Serve on the Advisory Board (not compensated)		
Michio Yoshimura	Department of Radiation Oncology and Image-applied Therapy, Kyoto University Graduate School of Medicine: employee	None	None	None		
Kristina Young	The Oregon Clinic: Physician: Employee	Bristol-Myers Squibb: SPA, Institutional support; Eli Lilly: MTA, partial funding of IIT	None	None		
Jia-Hua Yu	Department of Radiation Oncology, Shanghai Chest Hospital, Shanghai Jiao Tong University: employee	None	None	None		
Fan Yu	Department of Oncology, Shanghai Medical College, Fudan University: employee	None	None	None		
Shuanghu Yuan	Department of Radiation Oncology, Shandong Cancer Hospital and Institute, Shandong First Medical University and Shandong Academy of Medical Sciences; Department of Radiology, Shandong Cancer Hospital affiliated to Shandong Liniversity: employee	None	None	None		
Jinbo Yue	Shandong Cancer Center: Radiation Oncologist: Employee	None	None	None		
Juan Zafra Martin	Dr. Negrin University Hospital of Gran Canaria: employee	None	None	None		
Mohamed Zaghloul	Children's Cancer Hospital, Cairo University: Physician: Employee	None	None	None		
Sandra Zaky	Stanford Radiation Oncology: Radiation Oncologist: Employee	None	None	ASTRO Guideline Subcommittee: Vice Chair: Assist in running committee		
Jian Zang	Department of Radiation Oncology, Xijing Hospital, Fourth Military Medical University: employee	None	None	None		
Nicholas Zaorsky	Penn State Cancer Institute: Radiation Oncologist: Employee	None	None	None		
Youssef Zeidan	American University of Beirut Medical Center: employee	None	None	None		
Roman Zeleznik	Artificial Intelligence in Medicine (AIM) Program, Brigham and Women's Hospital. Harvard Medical School: employee	None	None	None		
Yi Rui Zhai	Department of Radiation Oncology, National Cancer Center/National Clinical Research Center for Cancer/Cancer Hospital, Chinese Academy of Medical Sciences and Peking Union Medical College: employee	None	None	None		
You Zhang	Department of Radiation Oncology, University of Texas Southwestern Medical Center: employee	UT Southwestern Medical Center: Research Grants	None	None		
Ye Zhang	Initiational Center: remotoyee National Cancer Center/National Clinical Research Center for Cancer/Cancer Hospital, Chinese Academy of Medical Sciences and Peking Union Medical College: employee	None	None	None		
Michael Zhang	University of California, San Francisco, Department of Radiation Oncology: employee	None	None	None		
Qixian Zhang	Department of Radiation Oncology, Massachusetts General Hospital & Harvard Medical School: employee	None	None	None		
Jiahan Zhang	Duke University Medical Center: Medical Physics Resident: Employee	None	None	None		
Qian Zhang	University of Washington: employee	None	None	None		
Tianyu Zhao	Washington University in St. Louis: Associate Professor: Employee		None	None		
Lina Zhao	Xijing Hospital, Air Force Medical University: Physician: Employee	National Nature Science foundation of China: Research Grants	None	None		

	2020 ASTRO Annual Meeting Faculty and Presenter Disclosures				
Member Name	Employment	CompensationRemunerationFunding	OwnershipInvestmentInterests	LeadershipPosition	
Wei Zhao	Stanford University: Research Associate: Employee	None	None	None	
Xuran Zhao	Department of Radiation Oncology, National Cancer Center/National	None	None	None	
	Clinical Research Center for Cancer/Cancer Hospital, Chinese Academy				
	of Medical Sciences and Peking Union Medical College: employee				
Jim Zhong	Emory University: Assistant Professor: Employee	None	None	None	
Ziqi Zhou	Department of radiation oncology, Peking Union Medical College	None	None	None	
	Hospital. Chinese Academy of Medical Sciences and Peking Union				
	Medical College, Beijing, People's Republic of China: employee				
Jun Zhou	Emory University: Assistant Professor: Employee	None	None	None	
Jundong Zhou	Department of Radiotherapy Oncology, The Affiliated Suzhou Hospital	None	None	None	
Wanqi Zhu	of Nanjing Medical University: employee Shandong Cancer Hospital and Institute, Shandong First Medical	None	None	None	
	University and Shandong Academy of Medical Sciences: employee				
Anthony Zietman	Elsevier: Editor: Independent Contractor;	None	None	None	
	Massachusetts General Hospital: Radiation Oncologist: Employee				
Jacqueline Zoberi	Washington University School of Medicine: Medical Physicist: Employee Family:	None	None	AAPM: Chair of ETC	
	Washington University School of Medicine: Radiation Oncologist:				
	Employee				
Jiaren Zou	Department of Radiation Oncology, University of Michigan: employee	None	None	None	
Allen Li		Accuray Inc: Research Grants;			
		Elekta AB: Research Grants;			
		Manteia Med: Research Grants;			
	Medical College of Wisconsin: Professor and Chief Physicist: Employee	Siemens Healthineers: Research Grants	None	None	
Mia Salans	University of California, San Diego: Employee  Department of Radiation Oncology, Taussig Cancer Institute, Cleveland	None	None	None	
Camille Berriochoa	Clinic: Employee	None	None	None	
Jeffrey Burkeen	Ochsner Health: Staff physician: Employee	None	None	None	
Kaleigh Doke	University of Kansas Medical Center: Employee	None	None	None	
Idalid Franco					
	Department of Radiation Oncology, Brigham and Women's Hospital and				
	Dana-Farber Cancer Institute, Harvard Medical School: Employee	None	None	None	
Mauricio Gamez	Ohio State University: Employee	None	None	None	
Ibram Kendi	Boston University, Center for Antiracist Research: Employee	None	None	None	
Jeffrey Kittel	Cleveland Clinic: Employee	None	None	None	
Samuel Marcrom	University of Alabama at Birmingham: Employee	None	None	None	
Stephen Rosenberg	H. Lee Moffitt Cancer Center and Research Institute: Employee	Novocure: Consultant Viewray: Advisory Board	None	None	
Martin Tom	Miami Cancer Institute: Attending Physician: Employee	Blue Earth Diagnostics: Research Grants	None	None	
Karen Tye	University of California, San Diego: Employee	None	None	None	
Anthony Dragun	MD Anderson Cancer Center at Cooper University Hospital, Department	None	None	None	
	of Radiation Oncology: Employee				
Praveen Pendyala	Rutgers Cancer Institute of New Jersey, Department of Radiation	None	None	None	
Thomas Galloway	Oncology: Resident Physician: Employee  Department of Radiation Oncology, Fox Chase Cancer Center: Employee	None	None	Rare Tumors Task Force : Co-Chair	
,					
Helen Shih	Department of Radiation Oncology, Massachusetts General Hospital:	None	None	Massachusetts General Hospital : Chief, CNS & Eye Radiat Oncol Services	
	Employee			: Massachusetts General Hospital : Medical Director, Proton Therapy	
Inga Grills	Department of Radiation Oncology, Beaumont Health: Employee	None	None	Centers None	
Randall Kimple	Department of Human Oncology, University of Wisconsin Hospital and	None	None	PLOS One : Editorial Board: : International Journal of Radiation Oncology	
Transau Kimpie	Clinics: Employee		none	Biolog : Senior EditorFamily Member : Diabetes : Editorial Board	
Lia Halasz	Department of Radiation Oncology, University of Washington: Employee	Abbvie: Clinical trial funding: Fred Hutch/Univ of Washington Cancer Consortium: Salary support for clinical outcomes research	None	None	
James Balter	Department of Radiation Oncology, University of Michigan: Employee	None	None	None	
	1	I.		1	