

2023 ASTRO Annual Refresher Course · Presenters' Disclosures 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 presenters of the 2023 ASTRO Annual Refresher Course 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 disseminating CME content to learners.
- Presenters 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at this link is relevant only to the planning of the 2023 ASTRO Annual Refresher Course and should be considered out of date after this time.
- This information may be different from disclosure information provided in other contexts by the presenters who serve as committee members because of variation in disclosure requests for these other purposes.

Employment = 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 presenter 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 www.astro.org/coipolicies.

2023 Annual Refresher Course					
First Name	Last Name	Employment	Compensation/Remuneration Funding	Ownership/Investment Interests	Leadership Position
Safia	Ahmed	Mayo Clinic: Assistant Professor, Radiation Oncologist: Employee	None	None	None

Megan	Daly	University of California Davis: Professor of Clinical Radiation Oncology: Employee	Astra Zeneca: Honoraria: Relationship ended; Curio: Honoraria: Relationship ended; Dava: Honoraria: Relationship ended ; EMD Serono: Grant/research funding: Relationship ended; Genentech: Grant/research funding: Relationship ended ; Merck: Grant/research funding: Relationship ended; Novocure: Honoraria: Relationship ended	None	Clinical Lung Cancer: Editorial board member: Radiation oncology editor for CLC journal; IJROBP: Associate Editor: Member of thoracic team
Dayssy	Diaz Pardo	The Ohio State University: Associate Professor: Employee	ASCO: Honoraria: Relationship ended	None	The Ohio State University: Vice-Chair of DEI: I am the Vice-Chair of DEI
William	Hall	Medical College of Wisconsin: Associate Professor: Employee	Aktis Oncology: Compensation/Payment: Relationship ended; Elekta AB, Stockholm, Sweden: Grant/research funding: Relationship ended	None	None
Lara	Hathout	Rutgers Cancer Institute of New Jersey: Associate Professor: Employee	RTOG Foundation: Compensation/Payment: Relationship ended	None	None
Robert	Hobbs	None	AA/Novartis: Honoraria: Relationship ended	RAPID Dosimetry: Copyright/Patent/License/Royalty	AAPM: Chair of Radiopharmaceutical Therapy Sub-Committee: see title
Karen	Hoffman	MD Anderson Cancer Center: Professor: Employee	Janssen: Grant/research funding: Relationship ended; Varian Medical Systems: Grant/research funding: Relationship ended	None	None
Bradford	Hoppe	Mayo Clinic: Professor of Radiation Oncology: Employee	Merck: Children's Oncology Group funds my scientific advisory board work into a Mayo research PAU: Relationship ended	None	NRG lymphoma working group: Co-Chair: co-chair; PTCOG: Secretary: secretary
Salma	Jabbour	Rutgers University: M.D.: Employee	Beigene: Grant/research funding: Relationship ended; IMX Medical: Compensation/Payment: Relationship ended; Merck & Co, Inc: Grant/research funding:	None	IJROBP Deputy Editor: Deputy Editor: edit articles for IJROBP

			Relationship ended; Novocure: Compensation/Payment: Relationship ended; Radialogica: Compensation/Payment: Relationship ended; Syntactx: Compensation/Payment: Relationship ended		
Mitchell	Kamrava	Cedars Sinai: Associate Professor: Employee	Alessa: Compensation/Payment: Relationship ended; GammaTile: Compensation/Payment: Relationship ended; Springer: Compensation/Payment: Relationship ended; theragenics: Honoraria: Relationship ended	None	ABR Gyn examiner: ABR Gyn oral examiner: ABR Gyn oral examiner; ABS: Board of Directors, Member-at-large; Board of Directors, Member-at-large; ADROP: President: ADROP President
Jordan	Kharofa	University of Cincinnati: Associate Professor: Employee	None	None	None
Ana	Kiess	Johns Hopkins University: Associate Professor: Employee	Bayer: Grant/research funding: Relationship ended; Merck: Grant/research funding: Relationship ended; Novartis/AAA: Grant/research funding: Relationship ended; POINT: Uncompensated: Relationship ended	None	American Board of Radiology: Oral Board Examiner/Section member: Volunteer member of head and neck/skin section for Oral Board exam content development and oral examiner
John	Lucas	St. Jude Children's Research Hospital: Associate Member: Employee	Children's Cancer and Leukaemia Group - CCLG: Uncompensated: Relationship ended; International PPB/DICER1 Registry: Uncompensated: Relationship ended; Malaysian Society of Paediatric Haem & Onc: Uncompensated: Relationship ended; Philips: Uncompensated: Relationship ended	None	ASTRO Scientific Committee - Pediatric section: Pediatric Section Chair: Devise and review the educational content of the meeting.; Global Neuroblastoma Network: Radiation panel lead: Consult on international cases and generate educational content.; Pediatric Cancer Data Commons - NODAL & REACH: Executive committee member: Provide input on projects and review data sharing agreements and project proposals; St. Jude Children's Research Hospital Continuing Medical Education (CME) Committee: Member: Construct content for the organization.

Jelena	Lukovic	Princess Margaret Cancer Centre: Radiation Oncologist: Employee	None	None	None
Raymond	Mak	Brigham and Women's Hospital: Associate Professor: Employee	AstraZeneca: Honoraria: Relationship ended; Novartis: Honoraria: Relationship ended; Sio Capital Mgmt: Honoraria: Relationship ended; Varian Medical Systems: Honoraria: Relationship ended; ViewRay: Grant/research funding: Relationship ended	HealthAI : Ownership equity : Relationship ended 12/31/2022	None
David	Palma	London Health Sciences Centre: Radiation Oncologist: Independent Contractor	Need Inc: Honoraria: Relationship ended; UptoDate.com: Honoraria: Relationship ended	Need Inc: Stock	None
Manisha	Palta	Duke University: Associate Professor: Employee	Merck: Grant/research funding: Relationship ended	None	ASCO GI Cancers Symposium Leadership Committee: Planning Committee: Planning committee for GI ASCO meetings
Mylin	Torres	Emory University: Professor: Employee	Genentech: Grant/research funding: Relationship ended; NCI: Grant/research funding: Relationship ended; Oncohealth: Compensation/Payment: Relationship ended; Pfizer: Grant/research funding: Relationship ended; Varian: Compensation/Payment: Relationship ended	None	None
Phuoc	Tran	University of Maryland School of Medicine: Professor & Vice Chair: Employee	Bayer Healthcare: Honoraria: Relationship ended; Janssen: Honoraria: Relationship ended; Natsar Pharmaceuticals: Honoraria: Relationship ended; RefleXion Medical Inc: Honoraria: Relationship ended	Natsar Pharmaceuticals: Copyright/Patent/License/Royalty	AACR: Radiation Science and Medicine Working Group Steering Committee: Member; Cancer Research: Senior Editor: Senior Editor; Journal of Clinical Oncology: Editorial Board: Editorial Board; NRG Oncology: GU TS Chair: GU TS Chair
Christina	Tsien	McGill University: Professor: Employee	Novocure: Compensation/Payment: Relationship ended	None	
Gayle	Woloschak	None	None	None	None

Sue	Yom	None	None	None	None
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