



2025 ASTRO Annual Refresher Course Presenter 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 presenters of the 2025 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at this link is relevant only to the planning of the 2025 ASTRO Annual Refresher Course and should be considered out of date after this time.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 Relationships = positions held at the time of disclosure. These include both full- and part-time relationships, whether compensated or uncompensated.

Consulting or Advisory Board, Speaker, Faculty, Research, Honoraria = 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.

Ownerships, Investments, Intellectual Property = 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 or Other Positions of Authority = positions held in other organizations or entities.

The ASTRO Conflict of Interest Policies are available at www.astro.org/coipolicies. Please direct any questions to eLearning@astro.org.

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Name	Employment Relationships	Consulting or Advisory Board, Speaker, Faculty, Research, Honoraria	Ownerships, Investments, Intellectual Property	Leadership or Other Positions of Authority
Christina Hunter Chapman, MD, MS	Baylor College of Medicine: Assistant Professor: Employee	None	None	None
Sonja Dieterich, PhD, MBA	University of California, Davis: Professor: Employee	None	Elsevier: Copyright: Book royalties World Scientific Publishing: Copyright: Royalties as Book Editor	American Association of Physicists in Medicine: Secretary: Executive Committee: Not compensated; Member: Board of Directors, Governance Committee, Rules Committee, Strategic Planning Committee: Not compensated; Deputy Editor: Medical Physics Journal AAPM Scientific Report: Not compensated: Relationship ended 12/31/2024 American Board of Radiology: Member: Therapy Physics IC Oral Board Writing Committee: Not compensated ASTRO: Member: RO-ILS: Radiation Oncology Incident Learning System Radiation Oncology Healthcare Advisory Council: Not compensated
Ralph P. Ermoian, MD	University of Washington: Professor: Employee	None	None	National Comprehensive Cancer Network: Member: Pediatric Central Nervous Systems Cancers Panel and Adolescent and Young Adult Oncology Panel: Not compensated
B. Ashleigh Guadagnolo, MD, MPH, FASTRO	MD Anderson Cancer Center: Professor: Employee	None	None	None
Kathryn Huber, MD, PhD	Beth Israel Deaconess Medical Center: Physician: Employee	None	None	None
Salma Jabbour, MD, FASTRO	Rutgers Cancer Institute: Physician: Employee	Merck & Co.: Consultant: Compensation/payment; Research: Site principal investigator: Grant/research	None	ASTRO: Deputy Editor: International Journal of Radiation Oncology, Biology, Physics:

		<p>funding: Institution receives funding; No salary support BeiGene: Education Meeting Faculty; Research: Site principal investigator: Grant/research funding: Institution receives funding; No salary support Radialogica: Consultant: Compensation/payment IMX Medical: Consultant: Compensation/payment AstraZeneca: Member: Advisory Board: No access to proprietary information: Travel expenses; Consultant: Compensation/payment: Relationship ended 6/2024</p>		Compensated: Relationship ended
Joanne Jang, MD, PhD	Beth Israel Deaconess Medical Center: Assistant Professor: Employee	None	None	None
Rachel Beth Jimenez, MD	Massachusetts General Hospital: Attending Physician: Employee	Alexion: Consultant: Travel expenses, Compensation/payment: Relationship ended 11/12/2024	None	<p>American Society of Clinical Oncology: Chair: Ethics Committee: Not compensated SurvivingBreastCancer.org: Member: Medical Advisory Board: Not compensated ASTRO: Editor-in-Chief: Advances in Radiation Oncology American Society of Clinical Oncology: Associate Editor: JCO Oncology: Oncology Practice</p>
Kimberly Johung, MD, PhD	Yale School of Medicine: Associate Professor: Employee	None	None	None
Austin Kirschner, MD, PhD	Vanderbilt University Medical Center: Associate Professor: Employee	None	None	None
Jon J. Kruse, PhD	Mayo Clinic: Associate Professor: Employee	None	None	<p>American Association of Physicists in Medicine: Vice Chair: Treatment Delivery Subcommittee: Not compensated; Co-Director: Annual Meeting Therapy Education Track: Not compensated</p>

<p>Lachlan McDowell, BAppSc, PhD, MBBS</p>	<p>Princess Alexandra Hospital: Radiation Oncologist: Employee</p>	<p>None</p>	<p>None</p>	<p>Trans-Tasman Radiation Oncology Group: Deputy Chair: Head and Neck and Skin Cancer Working Party: Not compensated Head and Neck Cancer International Group: Co-Chair: Young Investigator Committee: Not compensated; Deputy Chair: Guidelines and Protocols Committee: Not compensated</p>
<p>Paul L. Nguyen, MD, MBA, FASTRO</p>	<p>Mass General Brigham/Dana-Farber Cancer Institute/Harvard Medical School: Physician: Employee</p>	<p>Janssen: Consultant: Grant/Research Funding, Honoraria Boston Scientific: Consultant: Honoraria Nanocan: Consultant: Honoraria Astellas: Research: National/overall principal investigator: Grant/research funding: Institution receives funding: No salary support Stratagen Bio: Consultant: Equity AIQ: Consultant: Honoraria Novartis: Advisor/Consultant: Honoraria Blue Earth: Advisor/Consultant: Honoraria Amgen: Advisor/Consultant: Honoraria MDxHealth: Advisor/Consultant: Honoraria</p>	<p>Nanocan: Advisor: Ownership equity Telerad Oncology: Equity: Ownership equity Stratagen Bio: Advisor: Stock options Reversal Therapeutics: Investor: Ownership equity</p>	<p>None</p>
<p>Nitin Ohri, MD, MS</p>	<p>Montefiore-Einstein Comprehensive Cancer Center: Professor, Attending Physician: Employee</p>	<p>Genentech: Consultant: Compensation/payment AstraZeneca: Consultant: Honoraria; Research: Site principal investigator: Grant/research funding: Institution receives funding: No salary support Regeneron: Consultant: Uncompensated</p>	<p>None</p>	<p>None</p>
<p>Chelsea C. Pinnix, MD, PhD</p>	<p>University of Texas MD Anderson Cancer Center: Associate Professor: Employee</p>	<p>Merck & Co.: Grant/research funding: Research support Lancet Haematology: Member: Advisory Board: Ongoing: No</p>	<p>None</p>	<p>Society for Immunotherapy of Cancer: Member: DEI Task Force: Not compensated</p>

		access to proprietary information: Uncompensated		National Cancer Institute: NRG Oncology Representative: Lymphoma Steering Committee: Not compensated SWOG Cancer Research Network: Radiation Oncology Chair: Myeloma Committee: Not Compensated NRG Oncology: Co-Chair: Hematologic Malignancy Working Group: Not compensated International Lymphoma Radiation Oncology Group: Member: Steering Committee: Not compensated
Paige A. Taylor, PhD	MD Anderson Cancer Center: Assistant Professor: Employee	Healthcare for the Homeless Houston: Member: Advisory board: Ongoing: Access to proprietary information: Uncompensated	None	None
Dan Trifiletti, MD	Mayo Clinic Jacksonville: Physician: Employee	Varian Medical Systems: Research: National/overall principal investigator: Grant/research funding: Institution receives funding: No salary support Blue Earth Diagnostics: Research: National/overall principal investigator: Grant/research funding: Institution receives funding: No salary support Sevier Pharmaceuticals: Consultant AFX Medical: Member: Advisory Board: Has access to proprietary information: Grant/research funding, Other remuneration	None	International Stereotactic Radiosurgery Society: Member: Board: Not compensated International Radiosurgery Research Foundation: Member: Board: Not compensated
C. Jillian Tsai, MD, PhD	Princess Margaret Cancer Center: Staff Radiation Oncologist: Employee	Varian Medical Systems: Member: Advisory Board: Ongoing: No access to proprietary information: Honoraria, Grant/research funding Nanobiotix: Member: Advisory board: Ongoing: No access to	None	ASTRO: Deputy Editor: Advances in Radiation Oncology: Not compensated

		proprietary information: Uncompensated EMD Serono: Speaker: Honoraria AstraZeneca: Speaker: Uncompensated		
Joanna Yang, MD, MPH	Washington University in St. Louis: Associate Attending: Employee	None	None	American Society of Clinical Oncology: Member: Government Relations Committee: Not compensated
Sue Yom, MD, PhD, FASTRO	University of California, San Francisco: Professor: Employee	Elsevier: Other: Editor for ClinicalKey: Honoraria ASTRO: Other: Editor: Honoraria Johnson & Johnson: Grant/research funding Bristol Myers Squibb: Research: National/overall principal investigator: Grant/research funding: Institution receives funding: No salary support: Relationship ended 2024 EMD Serono: Research: Site principal investigator: Grant/research funding: Institution receives funding: No salary support	UpToDate: Other: Book chapter royalty Springer: Other: Book chapter royalty	None
Emi J. Yoshida, MD	University of California, San Francisco: Associate Professor: Employee	None	None	None
Nicholas G. Zaorsky, MD, MS	University Hospitals Seidman Cancer Center, Case Western Reserve School of Medicine: Radiation Oncologist: Employee	American Cancer Society: Research: National/overall principal investigator: Grant/research funding: Institution receives funding: No salary support American College of Radiation Oncology: Consultant: Compensation/payment	None	None