



UW-Madison Scheduled Presentations at the 2024 ASTRO Meeting

Scheduled event times listed in Eastern Standard Time. All rooms listed are in the Walter E. Washington Convention Center.

Saturday, September 28th

Mustafa Basree, DO

ARRO 01 – ARRO Annual Resident Seminar

- Speaker
- 11:30 AM – 5:15 PM ET
- Location: Room 145

ARRO 02 – ASTRO-ARRO Medical Student Workshop – Interview Season

- Panelist
- 1:47 PM – 1:59 PM ET
- Location: Room 143

Pippa Cospier, MD PhD

ARRO 01 – ARRO Annual Resident Seminar

- Speaker
- 4:03 PM– 4:12 PM ET
- Location: Room 145

Sunday, September 29th

Pippa Cospier, MD PhD

EDU 01 – Mechanisms of Non-Apoptotic Cell Death and Implications for Radiation and Immunotherapy

- Moderator
- 8:00 AM – 9:00 AM ET
- Location: Room 152

Zach Morris, MD PhD

EDU 05 – Advances in Cancer Immunotherapy (ACI) Radiation Oncology Program

- Speaker – Educational Session
- The State of Science
- 2:35 PM – 3:00 PM ET

Manlu Liu, BS

PQA 01 – PQA 01 Lung Cancer/Thoracic Malignancies and Diversity, Equity and Inclusion in Healthcare Poster Q&A

- 2089 – Characterizing Metabolomic Signatures for Early Metastasis in Non-Small Cell Lung Cancer Patients Undergoing Definitive Radiation Therapy**
- Poster Presentation
 - 2:45 PM – 4:15 PM ET
 - Location: Hall C

Samantha Vuong, BS

PQA 01 – PQA 01 Lung Cancer/Thoracic Malignancies and Diversity, Equity and Inclusion in Healthcare Poster Q&A

2162 – Outcomes of Patients with Interstitial Lung Disease and Early-Stage Non-Small Cell Lung Cancer Treated with Stereotactic Body Radiotherapy

- Poster Presentation
- 2:45 PM – 4:15 PM ET
- Location: Hall C

Carri Glide-Hurst, PhD

Workshop 04 – Grant Writing Workshop

Breakout Session – Physics

- Speaker
- 3:57 PM – 4:07 PM ET
- Location: Room 150

Minglei Kang, PhD

PQA 02 – PQA 02 Physics Poster Q&A 2411 – Optimizing Dose Escalation for Lung Cancer Reirradiation: Integrating Conformal Bragg Peak FLASH Radiotherapy with FLASH Biological Optimization

- Poster Presentation
- 4:45 PM – 6:00 PM ET
- Location: Hall C

PQA 02 – PQA 02 Physics Poster Q&A 2412 – Bragg Peak FLASH Technique with Clinical SBRT Regimen Delivers High-Conformity FLASH Radiotherapy for Spinal Cancers

- Poster Presentation
- 4:45 PM – 6:00 PM ET
- Location: Hall C

PQA 02 – PQA 02 Physics Poster Q&A 2246 – Advancing Pancreatic Cancer Treatment with Bragg Peak Proton FLASH Radiotherapy: Escalating Target Dose through Biological Optimization of the FLASH Effect

- Poster Presentation
- 4:45 PM – 6:00 PM ET
- Location: Hall C

Carri Glide-Hurst, PhD

PQA 02 – PQA 02 Physics Poster Q&A 2449 – Radiation-Induced Cardiac Toxicity Risk Stratification Using Deep Learning-Based Dose Prediction

- 4:45 PM – 6:00 PM ET
- Location: Hall C, Screen: 33

Bethany Anderson, MD

EDU 09 – Update on ASTRO’s Partial Breast Irradiation Guidelines: Case-Based Interactive Discussion Panel Discussion of Clinical Case Scenarios Addressing Implementation of Recommendations: KQ 1-4

- Speaker – Educational Session
- 4:59 PM – 5:11 PM ET
- Location: Room 202

Monday, September 30th

Mustafa Basree, DO

PQA 03 – PQA 03 Gynecological Cancer, Pediatric Cancer, and Professional Development Poster Q&A 3479 – Adjuvant Chemotherapy with High-Dose-Rate Vaginal Cuff Brachytherapy Alone vs. Chemotherapy with Pelvic Radiation (with or without Brachytherapy) in Locally Advanced Endometrial Cancer: Single Institute

- Poster Presentation
- 8:00 AM – 9:00 AM ET
- Location: Hall C

Quaovi Sodji, MD PhD

SS 11 – Bio 2: Experimental Therapeutics

- Moderator
- 8:00 AM – 9:00 AM ET
- Location: Room 144

Kaili Ranta, MD PhD

PQA 04 – PQA 04 Palliative Care and Central Nervous System Poster Q&A 2593 – Lung SBRT for Oligo to Poly-Metastatic Colorectal Cancer

- Poster Presentation
- 10:45 AM – 12:00 PM ET
- Location: Hall C

Bradley Eckelmann, MD PhD

SS 20 - DEIH 1:

217 - Cancer Screening Knowledge and Interest in Incarcerated Women

- Oral Presentation
- 11:15 AM - 11:25 AM ET
- Location: Room 140

Hari Menon, MD

PQA 05 - PQA 05: Breast Cancer and Nonmalignant Disease Poster Q&A

2710 - Long-Term Complete Response Rates of Arteriovenous Malformations Treated with LINAC-Based Stereotactic Radiosurgery

- Poster Presentation
- 3:00 PM - 4:00 PM ET
- Location: Hall C

Rachel Minne, MS BS

SS 22 - Phys 3: Biological Imaging

228 - Evaluating the Efficacy of Novel MET-Targeting Camelid Derived Antibody as an Imaging Agent in Head and Neck Cancers

- Oral Presentation
- 3:30 PM - 3:40 PM ET
- Location: Room 145

S. Carson Callahan, MD PhD

PQA 06 - PQA 06 Biology and Patient Reported Outcomes/QoL/ Survivorship Poster Q&A

2779 - Radiopharmaceutical Cell Surface Target Selection

- Poster Presentation
- 5:00 PM - 6:00 PM ET
- Location: Hall C

Tuesday, October 1st**Paul Harari, MD FASTRO**

Awards 01 - Awards Ceremony

- Acceptance Remarks
- 11:10 AM - 11:15 AM ET
- Location: Ballroom A/B/C

**Andrew Baschnagel, MD**

SS 32 - Lung 4: Clinical Trials of SBRT and Hypofractionation for NSCLC

- Moderator
- 12:45 PM - 2:00 PM ET
- Location: Room 147

Mustafa Basree, DO

PQA 07 - PQA 07 Gastrointestinal Cancer and Sarcoma/Cutaneous Tumors Poster Q&A

2955 - Phase IA/IB Study of OAR-Based, Dose-Escalated SBRT with Real Time Adaptive MRI Guidance for Liver Metastases: Preliminary Safety and Efficacy Results

- Poster Presentation
- 12:45 PM - 2:00 PM ET
- Location: Hall C

Carolyn Eckrich, MS BS

SS 30 - Phys 5: Response Assessment

271 - Assessing Multi-Modality Imaging of Radiation Damage to Bone Marrow through Rigid Registration and Deformable Image Registration

- Oral Presentation
- 12:55 PM - 1:05 PM ET
- Location: Room 152

Caroline Kerr, PhD

SS 29 - Bio 4: Immunotherapy and Immune Response

264 - Tumor Immunity Following Radiopharmaceutical + Checkpoint Blockade Varies with Treatment Sequence, Radioisotope and Tumor Immunogenicity

- Oral Presentation
- 12:55 PM - 1:05 PM ET
- Location: Room 150

Colin Harari, MD

PQA 08 - PQA 08 Genitourinary Cancer, Patient Safety, and Nursing/ Supportive Care Poster Q&A

3182 - Stereotactic Body Radiotherapy (SBRT) as Definitive Management for Renal Cell Carcinoma with and without Real-Time MRI Guidance

- Poster Presentation
- 2:30 PM - 3:45 PM ET
- Location: Hall C

Kristin Bradley, MD

SS 34 - GYN 2: Strategies and Innovations of Clinical Trials in Gynecologic Cancers

- Discussant
- 3:30 PM - 3:40 PM ET
- Location: Room 209

Randy Kimple, MD PhD FASTRO

EDU 54 - Exercise after a Cancer Diagnosis: From Research to Real Life

- Moderator
- 4:00 PM - 5:00 PM ET
- Location: Room 140

Pippa Cosper, MD PhD

SS 40 - H&N 2: Predicting the Future with Immunologic, Genomic, and Imaging Metrics

332 - Chromosomal Instability as a Prognostic Biomarker for Local Failure in Laryngeal Carcinoma Patients Treated with Definitive Radiation in NRG/RTOG 9512

- Oral Presentation
- 5:55 PM - 6:05 PM ET
- Location: Room 146

Wednesday, October 2nd**Randy Kimple, MD PhD FASTRO**

PQA 10 - PQA 10 Head & Neck Cancer and Health Services Research/Global Oncology Poster Q&A

3611 - A Pilot, First in Human Study of Autologous IFN-Gamma Stimulated Mesenchymal Stromal Cells for Treatment of Radiation-Induced Xerostomia - Results of Contralateral Injections

- Poster Presentation
- 10:30 AM - 11:45 AM ET
- Location: Hall C

QP 24 - Bio 6: Immunotherapy and Immune Response II

1142 - Macrophages Play Key Role in Protecting Salivary Glands from Radiation Induced Damage

- Oral Presentation
- 11:20 AM - 11:30 AM ET
- Location: Room 143

Jessica Miller, PhD

QP 27 - Phys 14: Imaging and Immobilization

- Moderator
- 12:30 PM - 1:30 PM ET
- Location: Room 143

