

UCLA Health

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**RADIATION ONCOLOGY
AT ASTRO 2024**



ASTRO 2024

Targeting Provider Wellness

FOR EXCEPTIONAL PATIENT CARE

SATURDAY, SEPTEMBER 28, 2024

Saturday, September 28 at 1:02PM

SESSION: Workshop 01 - ACMGE Workshop - Review Committee Update and Accreditation Info You Need for Your Program ACGME - Review Committee Update and Accreditation Info You Need for Your Program

SPEAKER: MICHAEL STEINBERG, MD, FASTRO

LOCATION: Room 144

SUNDAY, SEPTEMBER 29, 2024

Sunday, September 29 at 2:45PM

SESSION: PQA 01 - PQA 01 Lung Cancer/Thoracic Malignancies and Diversity, Equity and Inclusion in Healthcare Poster Q&A / 2005 - Recent Industry Payment Trends across Radiation Oncology Residency Program Leadership

PRESENTER: ROJINE ARIANI, MD, MS

LOCATION: Hall C

Sunday, September 29 at 2:45PM

SESSION: PQA 01 - PQA 01 Lung Cancer/Thoracic Malignancies and Diversity, Equity and Inclusion in Healthcare Poster Q&A / 2028 - Analysis of Sex Inequities in Medicare and Industry Payments in Radiation Oncology

PRESENTER: TRAVIS COURTNEY, MD, MAS

LOCATION: Hall C

Sunday, September 29 at 2:45PM

SESSION: PQA 01 - PQA 01 Lung Cancer/Thoracic Malignancies and Diversity, Equity and Inclusion in Healthcare Poster Q&A / 2066 - Circulating miRNA Profiling Distinguishes Radiation-Induced Fibrosis from Locoregional Recurrence in Patients Who Received Radiotherapy for Lung Cancer

PRESENTER: JESUS JUAREZ CASILLAS, MD, MS

LOCATION: Hall C

Sunday, September 29 at 3:45PM

SESSION: SS 04 - PRO/QoL/Survivorship 1:New frontiers in patient reported outcomes and survivorship / 122 - Symptom Monitoring with Patient-Reported Outcomes during Definitive Radiation Treatment

PRESENTER: ANN RALDOW, MD, MPH

LOCATION: Room 204

SUNDAY, SEPTEMBER 29, 2024

Sunday, September 29 at 4:45PM

SESSION: PQA 02 - PQA 02 Physics Poster Q&A / 2361 - Deep Dive into the Performance of the 5D Breathing Motion Model

PRESENTER: DANIEL LOW, PHD, FASTRO

LOCATION: Hall C

MONDAY, SEPTEMBER 30, 2024

Monday, September 30 at 8:00AM

SESSION: PQA 03 - PQA 03 Gynecological Cancer, Pediatric Cancer, and Professional Development Poster Q&A / 3476 - Standardizing Research Training in Radiation Oncology Residency: A Pilot Program Evaluation

PRESENTER: ROJINE ARIANI, MD, MS

LOCATION: Hall C

Monday, September 30 at 8:00AM

SESSION: PQA 03 - PQA 03 Gynecological Cancer, Pediatric Cancer, and Professional Development Poster Q&A / 3486 - AI-Generated Image-Based Mnemonics: Enhancing Learning Efficiency in Radiation Oncology

PRESENTER: BASIL CHABALLOUT

LOCATION: Hall C

Monday, September 30 at 8:00AM

SESSION: PQA 03 - PQA 03 Gynecological Cancer, Pediatric Cancer, and Professional Development Poster Q&A / 3538 - Animated, Multilingual, ADA-Accessible Videos to Improve Patient Education and Radiation Treatment Outcomes

PRESENTER: EULANCA LIU, MD, PHD

LOCATION: Hall C

Monday, September 30 at 8:00AM

SESSION: PQA 03 - PQA 03 Gynecological Cancer, Pediatric Cancer, and Professional Development Poster Q&A / 3539 - Implementation of a Holistic Review Pipeline for Radiation Oncology Residency Applicants: A Test Case Evaluating Gender Equity

PRESENTER: EULANCA LIU, MD, PHD

LOCATION: Hall C

MONDAY, SEPTEMBER 30, 2024

Monday, September 30 at 5:00PM

SESSION: S 26 - Sarcoma 1: Optimizing Treatment Outcomes in Soft Tissue Sarcoma and Melanoma / 247 - A Phase II Trial of 5-Day Neoadjuvant Radiation Therapy for Patients with High-Risk Primary Soft Tissue Sarcoma: Long-Term Follow-Up and Outcomes

PRESENTER: JOHN NIKITAS, MD

LOCATION: Room 143

Monday, September 30 at 5:00PM

SESSION: PQA 06 - PQA 06 Biology and Patient Reported Outcomes/QoL/Survivorship Poster Q&A / 2866 - Genetic Profiling of Aggressive Prostate Cancer in Patients Undergoing High Dose Rate (HDR) Brachytherapy

PRESENTER: BETH NEILSEN, MD, PHD

LOCATION: Hall C

Monday, September 30 at 5:00PM

**SESSION: PQA 06 - PQA 06 Biology and Patient Reported Outcomes/QoL/Survivorship Poster Q&A
2796 - Longitudinal T-Cell Receptor Analysis of Patients with Locally Advanced NSCLC Treated with Hypofractionated Chemoradiation and SABR Boost**

PRESENTER: ISABEL GORONZY, PHD

LOCATION: Hall C

TUESDAY, OCTOBER 1, 2024

Tuesday, October 1 at 12:45PM

SESSION: PQA 07 - PQA 07 Gastrointestinal Cancer and Sarcoma/Cutaneous Tumors Poster Q&A / 3062 - Toward Non-Operative Management of Locally Advanced Rectal Cancer Patients Undergoing Short Course Chemoradiotherapy: Early Response Prediction via Longitudinal Apparent Diffusion Coefficient

PRESENTER: JONATHAN PHAM, PHD

LOCATION: Hall C

Tuesday, October 1 at 1:05PM

SESSION: SS 30 - Phys 5: Response Assessment / 272 - Impact of Organ-at-Risk (OAR) Radiation Dosimetry on Acute and Late Toxicity after Prostate Stereotactic Body Radiation Therapy (SBRT): A Post-Hoc Analysis of a Phase III Randomized Clinical Trial of

PRESENTER: BETH NEILSEN, MD, PHD

LOCATION: Room 152

****RECIPIENT OF A 2024 ANNUAL MEETING ABSTRACT AWARD**

Tuesday, October 1 at 2:30PM

SESSION: PQA 08 - PQA 08 Genitourinary Cancer, Patient Safety, and Nursing/Supportive Care Poster Q&A / 3152 - Dosimetric Comparison of Margin-Reduced CT-Guided with MRI-Guided Stereotactic Body Radiotherapy for Localized Prostate Cancer

PRESENTER: TRAVIS COURTNEY, MD, MAS

LOCATION: Hall C

Tuesday, October 1 at 2:30PM

SESSION: PQA 08 - PQA 08 Genitourinary Cancer, Patient Safety, and Nursing/Supportive Care Poster Q&A / 3166 - Prostate Cancer in Southeast Asia: An Analysis of 2022 Incidence and Mortality Data

PRESENTER: MICHELLE ANN EALA, MD

LOCATION: Hall C

TUESDAY, OCTOBER 1, 2024

Tuesday, October 1 at 2:30PM

SESSION: PQA 08 - PQA 08 Genitourinary Cancer, Patient Safety, and Nursing/Supportive Care Poster Q&A / 3199 - Convolutional Neural Network Model Processing of Intraprostatic Piflufolastat F-18 [¹⁸F-DCFPyL] PSMA PET/CT Imaging Data can Predict the Presence of Synchronous Metastases in Patients with Newly Diagnosed

PRESENTER: JESUS JUAREZ CASILLAS, MD, MS

LOCATION: Hall C

Tuesday, October 1 at 2:30PM

SESSION: PQA 08 - PQA 08 Genitourinary Cancer, Patient Safety, and Nursing/Supportive Care Poster Q&A / 3250 - Phase 2 Prospective Trial of Re-Treatment with ¹⁷⁷Iu-PSMA-617 Molecular Radiotherapy for Metastatic Castration Resistant Prostate Cancer (RE-LuPSMA): Study Protocol

PRESENTER: JOHN NIKITAS, MD

LOCATION: Hall C

Tuesday, October 1 at 2:30PM

SESSION: PQA 08 - PQA 08 Genitourinary Cancer, Patient Safety, and Nursing/Supportive Care Poster Q&A / 3304 - A Pilot Study of Immunological Response to PSMA-Directed Radioligand Therapy for the Treatment of Oligometastatic Prostate Cancer

PRESENTER: LUCA VALLE, MD

LOCATION: Hall C

Tuesday, October 1 at 4:00PM

SESSION: SS 38 - GU 2: Optimizing the Therapeutic Ratio in Prostate Cancer / 317 - Magnetic Resonance Imaging-Guided vs .Computed Tomography-Guided Stereotactic Body Radiotherapy for Prostate Cancer: 2-Year Outcomes from the MIRAGE Randomized Clinical Trial

PRESENTER: AMAR KISHAN, MD

LOCATION: Room 202

TUESDAY, OCTOBER 1, 2024

Tuesday, October 1 at 4:00PM

SESSION: PQA 09 - PQA 09 Hematologic Malignancies and Digital Health Innovations Poster Q&A / 3359 - A Novel Interactive Online Visualizer for Clinical Trial Data

PRESENTER: MICHELLE ANN EALA, MD

LOCATION: Hall C

Tuesday, October 1 at 4:00PM

SESSION: QP 13 - GI 4: GI Cancers: From top to bottom / 1071 - MicroRNA-Based Germline Biomarkers of Pathologic Complete Response to Neoadjuvant Chemoradiotherapy in Rectal Cancer

PRESENTER: JOANNE WEIDHAAS, MD, PHD

LOCATION: Room 152

WEDNESDAY, OCTOBER 2, 2024

Wednesday, October 2 at 8:40AM

**SESSION: SS 41 - GU 5: Novel Prognostic Tools in Prostate Cancer / 337
- The Interplay between Acute and Late Toxicity among Patients
Receiving Prostate Radiotherapy: A Pooled Analysis of 7 Randomized
Trials**

PRESENTER: JOHN NIKITAS, MD

LOCATION: Room 207

Wednesday, October 2 at 10:30AM

**SESSION: PQA 10 - PQA 10 Head & Neck Cancer and Health
Services Research/Global Oncology Poster Q&A / 3642 - The
Utility of Google Maps in Measuring Radiotherapy Travel Burden
in LMICs: Perspectives from the Philippines**

PRESENTER: MICHELLE ANN EALA, MD

LOCATION: Hall C

Wednesday, October 2 at 10:30AM

**SESSION: PQA 10 - PQA 10 Head & Neck Cancer and Health Services
Research/Global Oncology Poster Q&A / 3643 - Quantification of
Temporal Cytopenic Changes during Concurrent Head and Neck
Chemoradiation**

PRESENTER: SASHA EBRAHIMI, MD, PHD

LOCATION: Hall C

