ASTRO Annual Meeting 2022

Educational Programs

Saturday, Oct 22 at 8:02 AM
Management of p16+ Unknown Primary of the Head and Neck
Presenter: Henry Park
Location: Henry B. Gonzalez Convention Center, Hemisfair Ballroom C2/C3

Saturday, Oct 22 at 11:47 AM
The Role of Radiation Therapy in Patients Undergoing CAR T-Cell Therapy for Diffuse Large B-Cell Lymphoma (DLBCL)
Presenter: Timothy Robinson
Location: Henry B. Gonzalez Convention Center, Hemisfair Ballroom C2/C3

Sunday, Oct 23 at 8:00 AM
Exploring Ethical Challenges in Artificial Intelligence
Moderator: Sanjay Aneja
Location: Henry B. Gonzalez Convention Center, Room 008

Sunday, Oct 23 at 8:04 AM
Liability for Clinical Artificial Intelligence?: Comparing Physician and Patient Perceptions Details
Presenter: Sanjay Aneja
Location: Henry B. Gonzalez Convention Center, Room 008

Sunday, Oct 23 at 5:32 PM
Targeting NAD Metabolism for Tumor-Selective Radiosensitization in Adult and Pediatric Gliomas
Presenter: Ranjit Bindra
Location: Henry B. Gonzalez Convention Center, Room 214

Tuesday, Oct 25 at 4:00 PM
Storytelling - Zooming Ahead: The Virtual Education Revolution
Moderator: Gabrielle Welch Peters
Location: Henry B. Gonzalez Convention Center, Room 207
Wednesday, Oct 26 at 11:12 AM
*Combination PARP Inhibitors and Radiation in Pediatric CNS Tumors*
Presenter: Ranjit Bindra
Location: Henry B. Gonzalez Convention Center, Room 302

**Special Sessions**

Sunday, Oct 23 at 12:00 PM
*Presidential Symposium: Session I — AI Opportunities in Today’s Patient’s Journey - Cutting-Edge Al in Radiation Oncology*
Moderator: Sanjay Aneja
Location: Henry B. Gonzalez Convention Center, Stars at Night Ballroom

Sunday, Oct 23 at 12:06 PM
*Current Progress of Machine Learning in Radiation Oncology*
Presenter: Sanjay Aneja
Location: Henry B. Gonzalez Convention Center, Stars at Night Ballroom

Sunday, Oct 23 at 2:13 PM
*AI and Medical Knowledge*
Presenter: Nadine Housri
Location: Henry B. Gonzalez Convention Center, Stars at Night Ballroom

Monday, Oct 24 at 2:00 PM
*Digital Twins for Radiation Oncology: Concepts, Methods and Applications*
Moderator: Jun Deng
Location: Henry B. Gonzalez Convention Center, Industry Expert Theater 1

Monday, Oct 24 at 2:34 PM
*Digital Twins for Radiation Oncology: Clinical Applications*
Presenter: Jun Deng
Location: Henry B. Gonzalez Convention Center, Theater 1, Back of Exhibit Hall, 2

Wednesday, Oct 26 at 8:30AM
*Facing the Devil and Their Details: Digging Deeper into CART and Radiation*
Senior Author: Timothy Robinson
Location: Henry B. Gonzalez Convention Center, Room 207

**Poster Sessions**

Sunday, Oct 23 at 4:45 PM
*Comparison of Diagnostic PET and 4D CT-Based Tumor Delineation for Oligometastatic Lung Tumors*
Location: Henry B. Gonzalez Convention Center, Exhibit Hall 1
David Wallington

Sunday, Oct 23 at 4:45 PM
*Radioresistant Lung Oligometastases: Impact of Histology and Dose on Local Control*
Location: Henry B. Gonzalez Convention Center, Exhibit Hall 1
Nipun Verma

Sunday, Oct 23 at 4:45 PM
*Oligometastatic Tumor Size as a Predictor of Distant Failure in Synchronous Oligometastatic NSCLC*
Location: Henry B. Gonzalez Convention Center, Exhibit Hall 1
Nicholas Moore

Monday, Oct 24 at 10:45 AM
*Dosimetric Parameters are Associated with Local Control after SBRT for Colorectal Cancer Lung Metastases*
Location: Henry B. Gonzalez Convention Center, Exhibit Hall 1
James Laird

Monday, Oct 24 at 11:35 AM
*Predictors of Early Polymetastasis after Comprehensive Local Therapy for Synchronous Oligometastatic NSCLC*
Location: Henry B. Gonzalez Convention Center, Room 217
James Laird

Tuesday, Oct 25 at 4:00 PM
*A Multi-Modal Deep Learning-Based Decision Support System for Individualized Radiotherapy of Non-Small Cell Lung Cancer*
Location: Henry B. Gonzalez Convention Center, Exhibit Hall 1
Andrew Niecikowski

Tuesday, Oct 25 at 12:45 PM
*Impact of Dosimetric Parameters on Local Control after SBRT for Pancreatic Cancer*
Location: Henry B. Gonzalez Convention Center, Exhibit Hall 1
Patrick Oh

Wednesday, Oct 26 at 1:00 PM
*Radiation Oncology Payment Policy and Economics*
Location: Henry B. Gonzalez Convention Center, Room 206
Meriem Mokhtech

Panel Discussions
Monday, Oct 24 at 5:00 PM  
*Recent Advances in the Physics of FLASH Radiotherapy*  
Moderator: David Carlson  
Location: Henry B. Gonzalez Convention Center, Room 006

Tuesday, Oct 25 at 5:29 PM  
*Cybersecurity and Radiation Oncology*  
Presenter: Matthew Zawalich  
Location: Henry B. Gonzalez Convention Center, Room 207

**Science Highlight**

Monday, Oct 24 at 12:30 PM  
*onDemand Science Highlights 4 - Digital Health Innovation and Informatics*  
Discussant: Sanjay Aneja  
Location: Henry B. Gonzalez Convention Center, onDemand

**Quick Pitch**

Tuesday, Oct 25 at 2:30 PM  
*New Directions for HPV Associated (and HPV Negative) SCCA*  
Moderator: Henry Park  
Location: Henry B. Gonzalez Convention Center, Room 304

**Awards Ceremony**

Tuesday, Oct 25 at 10:15AM  
*Induction of Class of 2022 Fellows*  
Recipient: Suzanne Evans  
Location: Henry B. Gonzalez Convention Center, Stars at Night Ballroom