2019 SCHEDULE at-a-glance

Schema Key

- ARRO
- Break
- eContouring
- International
- Presidential Symposium/Welcome
- Scientific/ePoster
- Panel
- Education
- Keynote
- Guidelines

SATURDAY • SEPTEMBER 14

9:00 | 9:30 | 10:00 | 10:30 | 11:00 | 11:30 | 12:00 | 12:30 | 1:00 | 1:30 | 2:00 | 2:30 | 3:00 | 3:30 | 4:00 | 4:30 | 5:00 | 5:30 | 6:00 | 6:30 | 7:00

9:00 a.m. - 12:00 p.m.
Workshop 01 - Grant Writing Workshop Ticket
Room: W180; 0 CME

8:30 a.m. - 9:45 a.m. Ticket
PRO 01 - (INTERACTIVE) Current Clinical Cases in Prostate Cancer, Room W196; 1.25 CME

9:45 a.m. - 11:00 a.m. Ticket
PRO 02 - (INTERACTIVE) Hot Topics in Lung Cancer Treatment: A Case Based Discussion, Room W196; 1.25 CME

11:00 a.m. - 12:15 p.m. Ticket
PRO 03 - (INTERACTIVE) Practical Radiation Oncology - Breast Cancer Session, Room: W196; 1.25 CME

1:00 p.m. - 3:00 p.m.
Workshop 02 - Letter of Intent Writing Workshop
Room: W180; 0 CME
Ticket

1:00 p.m. - 4:00 p.m.
Workshop 03 - ASTRO Theranostics Training Course: Expand Your Practice into Radiopharmaceuticals Ticket
Room: W184; 3.00 CME

1:15 p.m. - 2:30 p.m. Ticket
PRO 04 - (INTERACTIVE) Clinical Cases in Gynecologic Oncology, Room: W196; 1.25 CME

2:30 p.m. - 3:45 p.m. Ticket
PRO 05 - (INTERACTIVE) Case Based Discussion on Radiosurgery for Brain and Spine Metastases Room: W196; 1.25 CME

1:00 p.m. - 2:30 p.m. Ticket
Workshop 04 - ACGME – Review Committee Update and Accreditation Info You Need for Your Program Room: W193; 1.5 CME

4:15 p.m. - 6:00 p.m. Ticket
Workshop 03 - ASTRO Theranostics Training Course: Breakout Sessions
Please see conference planner or mobile app for schedule and location.

4:00 p.m. - 5:15 p.m. Ticket
PRO 06 - (Live SA-CME) Clinical Cases in Gastrointestinal Oncology, Room: W196; 1.25 CME

5:15 p.m. - 6:15 p.m. Ticket
PRO 07 - ASTRO Science Review 2019
Room: W196; 1.00 CME

6:15 p.m. - 7:00 p.m.
PRO Program Reception - Networking Reception
Room: W193; 0 CME
Ticket

2:45 p.m. - 6:00 p.m.
International Session 01 - Latin America ASTRO
Room: W181; 3.25 CME

10:00 a.m. - 5:00 p.m.
ARRO Seminar - (INTERACTIVE) ARRO Annual Seminar Ticket
Room: W183; 0 CME

6:00 p.m. - 8:00 p.m.
ARRO Reception
Fremont, 2nd Floor
Open to residents and medical students only.

SUNDAY • SEPTEMBER 15

6:30 | 7:00 | 7:30 | 8:00 | 8:30 | 9:00 | 9:30 | 10:00 | 10:30 | 11:00 | 11:30 | 12:00 | 12:30 | 1:00 | 1:30 | 2:00 | 2:30 | 3:00 | 3:30 | 4:00 | 4:30 | 5:00 | 5:30 | 6:00 | 6:30 | 7:00

6:45 a.m. - 7:45 a.m.
Breakfast I - ROI Breakfast - Securing Your Future: Personal Financial Planning and Charitable Giving
Room: W180, 0 CME
Ticket

6:45 a.m. - 8:00 a.m.
International Breakfast - International Attendee Welcome Breakfast,
Room: W184, 0 CME

7:45 a.m. - 7:55 a.m.
WELCOME TO ASTRO'S ANNUAL MEETING!
W375 a/b/c/d
0 CME

8:00 a.m. - 10:00 a.m.
Presidential Symposium I - (INTERACTIVE) Curing Metastatic Disease with Radiotherapy: Myth or Reality

Opening Remarks:
Theodore L. DeWeese, MD, FASTRO

Moderator:
Felix Feng, MD

Speakers:
Ashani Weeraratna, PhD
Karyn Goodman, MD, MS
Charles Drake, MD, PhD

Debate Moderator:
Ralph R. Weichselbaum, MD

Debaters:
Pro - Robert Timmerman, MD, FASTRO and Asal Rahimi, MD, MS
Con - Anthony L. Zietman, MD, FASTRO and Sophia Kamran, MD

W375 a/b/c/d; 2.00 CME

10:00 a.m. | 10:15 a.m.
BREAK

Exhibit Hall Open
10:00 a.m. - 5:00 p.m.

10:15 a.m. - 11:45 a.m.
Presidential Symposium II
Expanded Learning Sessions 1-13

EL01 - Immunotherapy Will Only Be Curative if Delivered With RT
EL02 - Biologic/Genetic Markers are the Only Method to Select Patients for Combined RT and Immunotherapy
EL03 - Imaging at the Micrometer Scale is Possible and Required for RT to Cure Metastatic Disease
EL04 - Treating the Primary Site is Necessary in Curing Metastatic Disease
EL05 - Radiopharmaceuticals Will Replace External Beam RT for Treament of Metastasis in the Next Decade
EL06 - Artificial Intelligence Will Drive Who We Treat for Cure With Metastatic Disease and How We Treat Them
EL07 - Treatment of Oligometastatic Disease With RT Will Allow Survival to Soar in Low Income Nations
EL08 - RT is Redefining the Cure of Metastatic Breast Cancer
EL09 - RT is Becoming the Standard for Curing Oligometastatic Lung Cancer
EL10 - RT for Metastatic GI Cancer Improves Patient Prognosis
EL11 - RT for Oligometastatic Prostate Cancer Will Replace Systemic Therapy
EL12 - We Have Not Maximized the Radiotherapeutic Potential for Curing Brain Metastases
EL13 - When Chemotherapy Fails, RT Can Cure Hematologic Malignancies without Added Immunomodulation

0 CME

* Please check the conference planner or mobile app for location of each breakout session

11:45 a.m. - 1:15 p.m.
Lunch Break

12:15 p.m. - 1:15 p.m.
ARRO Luncheon -
ARRO Annual Luncheon
Room: W190; 0 CME
Ticket

8:00 a.m. - 9:15 a.m. Ticket
PRO 08 - (INTERACTIVE) Palliative Radiation Oncology: A Case Based Presentation, Room: W196; 1.25 CME

9:15 a.m. - 10:30 a.m. Ticket
PRO 09 - (INTERACTIVE) Current Clinical Cases in Head and Neck Cancer, Room: W196; 1.25 CME

Ticket **10:45 a.m. - 12:00 p.m.**
PRO 10 - (INTERACTIVE) Socioeconomic Update Room: W196; 1.25 CME

11:00 a.m. - 12:15 p.m.
eContouring 01 - eContouring for Breast Cancer
Room: W194; 1.25 CME
Ticket

1:15 p.m. - 2:30 p.m.
eContouring 02 - (Live SA-CME) Challenging Cases in eContouring in Head and Neck Cancer
Room: W194; 1.25 CME
Ticket

1:15 p.m. - 2:30 p.m. Poster Viewing Q&A Session 1
Breast, Physics, Hematologic, Lung
Room: Innovation Hub, Hall F1; 0 CME

1:15 p.m. - 2:30 p.m. Oral Scientific Sessions; 1.25 CME
SS 01 - Physics 1 - Special Session 1: Outcome Analysis and Modeling, Room: W187
SS 02 - Breast 1 - Fractionation and Clinical Outcomes, Room: W178
SS 03 - CNS 1 - Brain Metastases, Room: W196

1:15 p.m. - 2:30 p.m. Mini-oral Scientific Sessions; 1.25 CME
MO 01 - Digital Health/Informatics 1, Room: W176
MO 02 - Biology 1 - Immunotherapy, Room: W179

1:15 p.m. - 2:30 p.m. Panel Sessions; 1.25 CME
Panel 01 - (INTERACTIVE) - Integration of Advanced Practice Providers in Radiation Oncology, Room: W183
Panel 02 - Quality Payment Program and the Radiation Oncology Alternative Payment Model, Room: W181

1:15 p.m. - 2:30 p.m. Education Sessions; 1.25 CME
EDU 01 - (INTERACTIVE) Challenging Cases in GI Malignancies, Room: W375e
EDU 02 - "Use The Right Tool For the Right Job In The Right Way" - Choice and Application of Advanced Technology in Lymphoma Radiotherapy in Various Sites, Room: W185

1:15 p.m. - 2:30 p.m. Joint Session 01 - (Live SA-CME) Joint RUSSCO-ASTRO-SPRO Session on Palliative Radiation Therapy in Incurable Patients: Keeping symptoms down and hope high., Room: W184; 1.25 CME

1:15 p.m. - 2:30 p.m.
International Session 02 - (INTERACTIVE)
Fighting Cancer Globally,
Room: W175; 1.25 CME

2:30 p.m. | 3:15 p.m.
BREAK

3:15 p.m. - 4:45 p.m.
Clinical Trials Session
W375 a/b/c/d
1.50 CME

4:45 p.m. - 5:45 p.m.
ARRO Meet the Professor Reception
Room: W193; 0 CME
Ticket

4:45 p.m. - 6:00 p.m.
eContouring 03 - (Live SA-CME) eContouring for Oligometastatic SBRT
Room: W194; 1.25 CME
Ticket

4:45 p.m. - 6:00 p.m. Oral Scientific Sessions; 1.25 CME
SS 04 - Education and History 1 - Structured Learning and Academic Productivity, Room: W176
SS 05 - Patient Reported Outcomes - 1, Room: W187

4:45 p.m. - 6:00 p.m. Mini-oral Scientific Sessions; 1.25 CME
MO 03 - **GI 1** - Esophagogastric Cancers, Room: W178
MO 04 - **GU 1** - Prostate and Bladder Mini-Orals, Room: W183

4:45 p.m. - 6:00 p.m. Panel Sessions, 1.25 CME
Panel 03 - Functional Imaging for Biologically-guided Adaptive Radiotherapy, Room: W181
Panel 04 - (INTERACTIVE) Radiopharmaceuticals in Precision Medicine, Room: W184

4:45 p.m. - 6:00 p.m. Education Sessions, 1.25 CME
EDU 03 - Clinical Implications of the Immunobiology of Radiation, Room: W185
EDU 04 - (INTERACTIVE) Challenges and Controversies of SABR for High Risk Lung Tumors, Room: W190

4:45 p.m. - 6:00 p.m. International Session 03 - ASTRO-ESTRO Joint Session - Precision Radiation Oncology...Testing, Targeting, Treating, Room: W175; 1.25 CME

4:45 p.m. - 6:00 p.m.
Special Session 01 - Guideline and Consensus Paper Highlight Session, Room: W196; 1.25 CME

MONDAY • SEPTEMBER 16

6:30 | 7:00 | 7:30 | 8:00 | 8:30 | 9:00 | 9:30 | 10:00 | 10:30 | 11:00 | 11:30 | 12:00 | 12:30 | 1:00 | 1:30 | 2:00 | 2:30 | 3:00 | 3:30 | 4:00 | 4:30 | 5:00 | 5:30 | 6:00 | 6:30 | 7:00

8:00 a.m. - 8:30 a.m.
SH 01 - Science Highlights 01 - Gastrointestinal (GI)
Room: W181
0.50 CME

8:00 a.m. - 9:00 a.m. Oral Scientific Sessions; 1.00 CME
SS 06 - Patient Reported Outcomes - 2
Room: W176
SS 07 - Patient Safety, Room: W186
SS 08 - Biology 2 - Immune Biomarkers, Room: W187
SS 09 - Physics 2 - Online Imaging and Motion Management, Room W185

8:30 a.m. - 9:00 a.m.
SH 02 - Science Highlights 02 - Genitourinary (GU)
Room: W181
0.50 CME

8:00 a.m. - 9:00 a.m. Mini-oral Scientific Sessions; 1.00 CME
MO 05 - CNS 2 - Central Nervous System, Room: W178
MO 06 - Lung 1 - Modifying the Landscape of Thoracic Radiation Oncology, Room: W179

8:00 a.m. - 9:00 a.m., International Session; 1.00 CME
International Session 04 - (INTERACTIVE) Hypofractionation in the Global Context: Pathways to the Adoption of Evidence-Based Practice, Room: W175

8:00 a.m. - 9:00 a.m. Education Sessions; 1.00 CME
EDU 05 - (Live SA-CME) Management of the Axilla in the Era of Neoadjuvant Systemic Therapy, Room: W196
EDU 06 - Practical Clinical and Physics Aspects of Reirradiation, Room: W184

8:00 a.m. - 9:15 a.m.
eContouring 04 - eContouring with the Experts - Gynecologic Cancer
Room: W194; 1.25 CME
Ticket

9:00 a.m. | 9:15 a.m.
BREAK

9:15 a.m. - 10:15 a.m.
Keynote Address I
Artificial Intelligence and Deep Learning in Medicine

Speakers:
Suchi Saria, PhD,
and David Magnus, PhD

Introduction by:
Sara Alcorn, MD, PhD, MPH

W375 a/b/c/d

1.00 CME

10:15 a.m. | 10:45 a.m.
BREAK

10:45 a.m. - 12:15 p.m.
International Session 05 - Combination of Radiotherapy with Targeted or Immunotherapy – Clinical Trials for Evidence Based Clinical Decisions,
Room: W176; 1.5 CME

10:45 a.m. - 12:00 p.m. Poster Viewing Q&A Session 2
CNS, Head and Neck,Pediatric, Digital Health Innovation, Sarcoma and Cutaneous Tumors, Nonmalignant Disease, Patient Safety, Room: Innovation Hub, Hall F1; 0 CME

10:45 a.m. - 12:00 p.m. Oral Scientific Sessions; 1.25 CME
SS 10 - Physics 3 - Best of Physics, Room: W187
SS 11 - Hematologic 1 - New Evidence on Role of Radiation Therapy in Curative Treatment for Lymphoma, Room: W179
SS 12 - Lung 2 - Novel Immunotherapy/Radiation Approaches to NSCLC and PCI for SCLC, Room: W185
SS 13 - GU 2 - Prostate Post-op, Prognostic Factors and High Risk, Room: W183

10:45 a.m. - 12:15 p.m. Mini-oral Sessions; 1.25 CME
MO 07 - Palliative 3 , Room: W186
MO 08 - GI 2 - Anorectal and Liver Cancers, Room:W175

10:45 a.m. - 12:00 p.m. Panel Sessions; 1.25 CME
Panel 05 - Liquid Biopsies for Predicting Radiation Response, Room: W184
Panel 06 - The Evolving Role of Immunotherapy in Breast Cancer Treatment, Room: W196
Panel 07 - FLASH Therapy with Protons – Dosimetry, Safety and Experimental Evidence, Room: W178

10:45 a.m. - 12:00 p.m. Education Sessions; 1.25 CME
EDU 07 - (INTERACTIVE) Challenging Cases in Head and Neck Cancer, Room: W181

10:45 a.m. - 12:00 p.m. Ticket
eContouring 05 - Challenging Cases in eContouring for CNS Cancer, Room: W194; 1.25 CME

12:00 p.m. - 1:15 p.m.
Lunch Break

AAWR/ASTRO Luncheon - Leadership
Room: W190, 0 CME Ticket

Wellness Luncheon - Mindful Awareness - Compassionate Engagement
Room: W192, 0 CME Ticket

12:00 p.m. - 1:15 p.m.
ARRO Poster Viewing With a Professor
(Residents Only)
Poster Lounge, Innovation Hub, Hall F1
0 CME
Ticket

1:15 p.m. - 2:00 p.m.

Presidential Address:
Theodore L. DeWeese, MD, FASTRO

W375 a/b/c/d

0.75 CME

2:00 p.m. - 3:30 p.m.

Plenary Session

W375 a/b/c/d

1.50 CME

3:30 p.m. | 4:15 p.m.
BREAK

3:45 p.m. - 4:45 p.m.
Innovation Hub Special Session - AAWR-ASTRO-ABRO-SPRO-SWRO-CHEDI: Speed Mentoring: Navigating the Ladder of Success While Developing Work-Life Integration,
Poster Lounge, Innovation Hub, Hall F1
0 CME
Ticket

4:15 p.m. - 5:30 p.m. Oral Scientific Sessions; 1.25 CME
SS 14 - Breast 2 - Toxicities and Biology, Room: W175
SS 15 - Lung 3 - Locally Advanced Non Small Cell Lung Cancer, Room: W185
SS 16 - Palliative 1, Room: W190

4:15 p.m. - 5:30 p.m. Mini-oral Scientific Sessions; 1.25 CME
MO 09 - Biology 3 - Innovative Approaches to Improve Therapeutic Response, Room: W176
MO 10 - Physics 4 - Outcome Analysis and Modeling, Room: W179

4:15 p.m. - 5:30 p.m. Panel Sessions; 1.25 CME
Panel 08 - Peer Review: Being the Bird that Catches the Worm, Room: W196
Panel 09 - Is 70 the New 50? Using Radiation Therapy to Improve Outcomes in Older Patients with Lymphoma, Room: W184
Panel 10 - (Live SA-CME) Definitive and Postoperative Radiation Therapy for Basal and Squamous Cell Cancers of the Skin: An ASTRO Evidence-based Clinical Practice Guideline, Room: W183

4:15 p.m. - 5:30 p.m.
International Session 06 - Clinical Implementation of Advanced Radiotherapy Techniques and Technologies in Resource-constrained Environments
Room: W186; 1.25 CME

4:15 p.m. - 5:30 p.m. Education Sessions; 1.25 CME
EDU 08 - (INTERACTIVE) Practical Big Data Workshops – Key Recommendations and Findings For Bringing Big Data into Clinical Practice, Room: W187

4:15 p.m. - 5:30 p.m.
eContouring 06 - eContouring for Gastrointestinal Cancer
Room: W194; 1.25 CME
Ticket

4:15 p.m. - 5:30 p.m. Joint Session 02 - (INTERACTIVE) Novel Paradigms in the Management of Gliomas: Challenging Case-based ASTRO-SNO Joint Session, Room: W181; 1.25 CME

TUESDAY • SEPTEMBER 17

6:30 | 7:00 | 7:30 | 8:00 | 8:30 | 9:00 | 9:30 | 10:00 | 10:30 | 11:00 | 11:30 | 12:00 | 12:30 | 1:00 | 1:30 | 2:00 | 2:30 | 3:00 | 3:30 | 4:00 | 4:30 | 5:00 | 5:30 | 6:00 | 6:30 | 7:00

8:00 a.m. - 8:30 a.m.
SH 03 - Science Highlights 03 - Central Nervous System (CNS) Cancer
Room: W181
0.50 CME

8:00 a.m. - 9:00 a.m. Oral Scientific Sessions; 1.00 CME
SS 17 - GYN 1 - Advances in Cervical Cancer Treatment, Room: W187
SS 18 - Head and Neck 1 - Novel Approaches In Oropharynx Cancer
Room: W190
SS 19 - GU 3 - Prostate SBRT and Brachytherapy , Room: W176
SS 20 - Special Session: Late-breaking Abstracts, Room: W375e

8:30 a.m. - 9:00 a.m.
SH 04 - Science Highlights 04 - Hematologic Cancers
Room: W181
0.50 CME

8:00 a.m. - 9:00 a.m. Mini-oral Scientific Sessions; 1.00 CME
MO 11 - Biology 4 - Innovative Prediction of Tumor Response, Room: W186

6:45 a.m. - 8:00 a.m.
Breakfast II - (INTERACTIVE) ASTRO/NCI Diversity Symposium: Pathways for Recruiting and Retaining Women and Under-represented Minority Clinicians and Physician Scientists Into the Radiation Oncology Workforce
Room: W192, 1.00 CME
Ticket

8:00 a.m. - 9:00 a.m. Education Sessions; 1.00 CME
EDU 09 - Break Through the Taboo: Discussing Intimacy and Sexuality with Female Cancer Patients, Room: W175
EDU 10 - (INTERACTIVE) Pancreas and Hepatobiliary Practice Updates, Room: W194
EDU 11 - 2020 Radiation Oncology Coding and Coverage Update, Room: W196
EDU 12 - Proton Therapy Refresher, Room: W185
EDU 13 - (INTERACTIVE) Management of Challenging Cases -Adult Soft Tissue and Bone Sarcomas, Room: W184

9:00 a.m. | 9:15 a.m.
BREAK

9:15 a.m. - 10:15 a.m.

Keynote Address II
Global Health in Oncology

Speaker:
Vanessa Kerry, MD, MSC

Introduction by:
Surbhi Grover, MD, MPH

W375 a/b/c/d

1.00 CME

10:15 a.m. - 11:30 a.m.

Awards Ceremony

W375 a/b/c/d

0 CME

Gold Medalists
Walter J. Curran, MD
Silvia Chiara Formenti, MD, FASTRO
Thomas Rockwell Mackie, PhD

Honorary Member
Corey J. Langer, MD

Class of 2019 Fellows

11:30 a.m. - 1:00 p.m.

Business Meeting Luncheon

Voting Members Only

W183

0 CME

1:00 p.m. - 2:15 p.m.
Wellness Session - Mindful Awareness - Compassionate Engagement - Encore Session
Room: W193, 0 CME
Ticket

1:00 p.m. - 2:15 p.m.
Workshop 05 - Young Physicians' Session, Room: W186, 1.25 CME

1:00 p.m. - 2:15 p.m. Poster Viewing Q&A Session 3
PRO/QoL/Survivorship, Palliative Care, HSR, Biology, Edu/History, Physics, Room: Innovation Hub, Hall F1; 0 CME

1:00 p.m. - 2:15 p.m. Oral Scientific Sessions; 1.25 CME
SS 21 - Physics 5 - Imaging for Response Assessment, Room: W196
SS 22 - Sarcoma and Melanoma, Room: W192
SS 23 - Education and History 2 - Radiation Oncology Workforce, Room: W194

1:00 p.m. - 2:15 p.m. Mini-oral Scientific Sessions; 1.25 CME
MO 12 - HSR 1- Cost and Comparative Effectiveness, Room: W175
MO 13 - Pediatric 1, Room: W179

1:00 p.m. - 2:15 p.m. Panel Sessions; 1.25 CME
Panel 11 - Risk Adapted Strategies for Breast Radiation in 2019 and Beyond, Room: W181
Panel 12 - Stat Rads! Turn the Beam On! Challenging Palliative Radiation Emergencies, Room: W187
Panel 13 - Advances in the Management of Brain Metastases, Room: W190

1:00 p.m. - 2:15 p.m. Education Sessions; 1.25 CME
EDU 14 - (INTERACTIVE) Challenging Cases in Cervical Cancer, Room: W176
EDU 15 - (Live SA-CME) Biomarkers in Radiation Oncology: Past, Present and Future, Room: W184

1:00 p.m. - 2:15 p.m. Workshop 06 - (Live SA-CME) Immunotherapies in Combination with Radiation Therapy: Optimal Study Design, Room: W185, 1.25 CME

2:45 p.m. - 4:00 p.m.
Poster Viewing Q&A Session 4
Gastrointestinal Cancer, Genitourinary Cancer, Nursing, Gynecological,
Room: Innovation Hub, Hall F1; 0 CME

2:45 p.m. - 4:00 p.m. Oral Scientific Sessions; 1.25 CME
SS 24 - Hematologic 2 - Radiation Therapy in Lymphoma Salvage Treatment: Integration with CAR-T Cell and Other Novel Combinations, Room: W196
SS 25 - Digital Health/Informatics 2, Room: W176
SS 26 - Palliative 2, Room: W192

2:45 p.m. - 4:00 p.m. Mini-oral Scientific Sessions; 1.25 CME
MO 14 - Breast 3 - Techniques, Toxicities and Dosimetry, Room: W186
MO 15 - Physics 6 - Imaging for Planning and Treatment, Room: W179

2:15 p.m. | 2:45 p.m.
BREAK

2:45 p.m. - 4:00 p.m. Panel Sessions; 1.25 CME
Panel 14 - (INTERACTIVE) Improving the Clinical Treatment of Vulnerable Populations in Radiation Oncology: Latin, African-American, Native American and Gender/Sexual Minority Communities, Room: W187
Panel 15 - (Live SA-CME) Gynecological Oncology in the Era of Precision Medicine, Room: W184
Panel 16 - FLASH-RT: The Innovation of Ultra-high Dose Rate Radiotherapy: A Transformative Collaboration of Biology and Physics, Room: W185

2:45 p.m. - 4:00 p.m. Education Sessions; 1.25 CME
EDU 16 - Emerging MRI Techniques for CNS Tumors: Adaptive RT and Response Assessment, Room: W190
EDU 17 - (INTERACTIVE) Radiation Therapy-related Cardiac Risk in Childhood Cancer Survivors – Informing Clinical Decisions, Room: W194
EDU 18 - How to Incorporate Commercial Genomic Tests into Your Management of Prostate Cancer: Evidence and Limitations, Room: W181

2:45 p.m. - 4:00 p.m.
Special Session 02 - Research Spotlight: ASTRO's Research Award Winners
Room: W175;
1.25 CME

4:00 p.m. | 4:45 p.m.
BREAK

4:45 p.m. - 6:00 p.m. Oral Scientific Sessions; 1.25 CME
SS 27 - Biology 6 - Experimental Therapeutics and Target Discovery , Room: W194
SS 28 - CNS 3 - Gliomas, Room: W187
SS 29 - Physics 7 - Special Session 2: Outcome Analysis and Modeling, Room: W196

4:45 p.m. - 6:00 p.m. Mini-oral Scientific Sessions; 1.25 CME
MO 16 - GI 4 - Hepatopancreaticobiliary Cancers, Room: W176
MO 17 - Head and Neck 2 - Head and Neck Research Update, Room: W186

4:45 p.m. - 6:00 p.m. Panel Sessions; 1.25 CME
Panel 17 - (INTERACTIVE) To ADT or Not to ADT: The Role of Hormonal Therapy in the Setting of Intermediate Risk Prostate Cancer and Advanced Radiotherapy Techniques, Room: W185
Panel 18 - (INTERACTIVE) Incident Investigation With out Shame and Blame: Just Handling of Whoppers and Whoopsies, Room: W181
Panel 19 - Bridging Precision Oncology and Population Health Research to Inform Clinical Relevance and Personalized Patient Care, Room: W179

4:45 p.m. - 6:00 p.m. Education Sessions; 1.5 CME
EDU 19 - PENTEC: Pediatric Normal Tissue Effects in the Clinic: An International Collaboration to Synthesize Data on Normal Tissue Radiation Dose-volume Tolerances as Impacted by Development for Pediatric Cancer Patients, Room: W190
EDU 20 - Is there a Standard of Practice in Oncologic Care for Transgender Patients?, Room: W192

4:45 p.m. - 6:00 p.m.
Joint Session 03 - (INTERACTIVE) Everything They Can Do In Lymphoma- You Can Do Better With the Integration of Radiotherapy: New Data In Support of RT Across the Lymphomas Disease Spectrum, Room: W184; 1.25 CME

4:45 p.m. - 6:00 p.m.
Workshop 07 - Funding Your Research: Successful Strategies and Potential Pitfalls,
Room: W175

WEDNESDAY • SEPTEMBER 18

6:30 | 7:00 | 7:30 | 8:00 | 8:30 | 9:00 | 9:30 | 10:00 | 10:30 | 11:00 | 11:30 | 12:00 | 12:30 | 1:00 | 1:30 | 2:00 | 2:30 | 3:00 | 3:30 | 4:00 | 4:30 | 5:00 | 5:30 | 6:00 | 6:30 | 7:00

8:00 a.m. - 8:30 a.m.
SH 05 - Science Highlights 05 - Palliative
Room: W181
0.50 CME

8:00 a.m. - 9:00 p.m. Oral Scientific Sessions; 1.00 CME
SS 30 - GI 5 - Esophagogastric Cancers, Room: W187
SS 31 - Biology 5 - Immune System and Tumor Microenvironment, Room: W190
SS 32 - Physics 8 - Treatment Delivery, Room: W179

8:30 a.m. - 9:00 a.m.
SH 06 - Science Highlights 06 - Breast Cancer
Room: W181
0.50 CME

8:00 a.m. - 9:00 a.m. Mini-oral Scientific Sessions; 1.00 CME
MO 18 - HSR 2- Patient Centered Health Services Research, Room: W178
MO 19 - Biology 7 - Normal Tissues, Room: W192

8:00 a.m. - 9:00 a.m. Education Sessions; 1.00 CME
EDU 21 - (INTERACTIVE) Tackling the GYN Tumor Board with a Discussion of Standard and Controversial Cases in Uterine Cancer, Room: W175
EDU 22 - Recruitment to Difficult Randomized Clinical Trials: Lessons from PARTiQoL, VALOR and ProtecT, Room: W196
EDU 23 - (Live SA-CME) Practical Considerations in the Modern Management of Small Cell Lung Cancer, Room: W184
EDU 24 - Introduction to Big Data Analytics and Artificial Intelligence, Room: W183
EDU 25 - (Live SA-CME) Minimizing Toxicity through Multidisciplinary Care of Complex Head and Neck Cancer Cases, Room: W185

9:00 a.m. | 9:15 a.m.
BREAK

9:15 a.m. - 11:00 a.m.

Cancer Breakthroughs: Takeaways from the Major Oncology Meetings of 2019

W375 a/b/c/d

1.75 CME

11:00 a.m. | 11:15 a.m.
BREAK

11:15 a.m. - 12:30 p.m. Oral Scientific Sessions; 1.25 CME
SS 33 - Physics 10 - Machine Learning for Planning and Segmentation, Room: W185
SS 34 - Head and Neck 3 - Breakthroughs in Head and Neck Cancer, Room: W192
SS 35 - HSR 3 - Best of Health Services Research , Room W175

11:15 a.m. - 12:30 p.m. Mini-oral Scientific Sessions; 1.25 CME
MO 20 - GYN 2 - Innovation in Gynecologic Malignancies, Room: W190
MO 21 - Physics 9 - Imaging for Response Assessment , Room: W179

11:15 a.m. - 12:30 p.m. Panel Sessions; 1.25 CME
Panel 20 - (INTERACTIVE) Brachytherapy Boost for Prostate Cancer: Magic Bullet or Risky Tool?, Room: W178
Panel 21 - Emotional Intelligence Leadership Strategies in Practice Management and Patient Care, Room: W187
Panel 22 - Real-time Imaging-based Biomarkers to Guide Personalized Radiotherapy for Gastrointestinal Malignancies , Room: W196
Panel 23 - Innovative Approaches to Transform the Care of Viral Associated Cancers, Room: W181

11:15 a.m. - 12:30 p.m.
1.25 CME
Joint Session 04 - MOC v 3.0: Significant Changes on the Way for 2020, Room: W183

11:15 a.m. - 12:30 p.m. Education Sessions; 1.25 CME
EDU 26 - Toxicities, Reconstruction Complications and Quality of Life after Radiotherapy for Breast Cancer: Looking Harder, Room: W176
EDU 27 - (Live SA-CME) Stereotactic Body Radiation Therapy for Solid Tumor Spinal Metastases: A Practical Case-based Discussion, Room: W184

12:30 p.m. - 1:15 p.m.

Lunch Break

0 CME

1:15 p.m. - 2:30 p.m. Oral Scientific Sessions, 1.25 CME
SS 36 - Physics 12 - Imaging for Positioning and Monitoring, Room: W187
SS 37 - GI 3 - Anorectal Cancers, Room: W190
SS 38 - Pediatric 2, Room: W179

1:15 p.m. - 2:30 p.m. Mini-oral Scientific Sessions; 1.25 CME
MO 22 - Physics 11 - Hardware Technologies and Treatment Delivery, Room: W175

1:15 p.m. - 2:30 p.m. Panel Sessions; 1.25 CME
Panel 24 - Emerging Career Paths in Radiation Oncology Big Data - What You Need to Know, Room: W176
Panel 25 - (INTERACTIVE) Modern Therapy in Oropharyngeal Cancer: What is the Evidence for Immediate Implementation of Differing Strategies Based Upon HPV Status?, Room: W185
Panel 26 - Improving Physician-patient Communication and Informed Consent to Ensure Ethical Conduct of Routine Clinical Care and Clinical Research, Room: W181
Panel 27 - (INTERACTIVE) When Conventional Wisdom Leads Us Astray, Room: W178

1:15 p.m. - 2:30 p.m. Education Sessions; 1.25 CME
EDU 28 - (Live SA-CME) Treatment of Metastatic Prostate Cancer: Ready for Primetime?, Room: W184
EDU 29 - (INTERACTIVE) Challenging Cases in Lung Cancer: NSCLC, Room: W196

2:30 p.m. | 2:45 p.m.
BREAK

2:45 p.m. - 4:00 p.m. Oral Scientific Sessions; 1.25 CME
SS 39 - GI 6 - Hepatopancreaticobiliary, Room: W187
SS 40 - Biology 8 - Biomarkers of Response, Room: W179

2:45 p.m. - 4:00 p.m. Mini-oral Sessions; 1.25 CME
MO 23 - Hematologic 3, Room: W175
MO 24 - Physics 13 - Treatment Planning and Motion Management, Room: W176

2:45 p.m. - 4:00 p.m. Panel Sessions; 1.25 CME
Panel 28 - (INTERACTIVE) The Evolving Role of Fractionation in Early Stage Breast Cancer, Room: W178

2:45 p.m. - 4:00 p.m. Education Sessions; 1.25 CME
EDU 30 - Integration of Particle Therapy for Head and Neck Cancers: Indications, Practical Considerations and Cautionary Tales, Room: W181
EDU 31 - State of the Art Radiation Therapy in Management of Non-prostate GU Malignancies, Room: W192