Sunday, October 21, 2018

1:15 - 2:45 PM  Innovation Hub, Exhibit Hall 3
PV QA 1 - Poster Viewing Q&A 1
SU_14_2139  Higher Risk Liver Stereotactic Body Radiation Therapy (SBRT): Treatment of Child-Pugh Class B and C Patients
Rebecca Levin-Epstein, MD, BS

SU_14_2142  Clinical Outcomes Using Magnetic Resonance-Guided Stereotactic Body Radiation Therapy in Patients with Locally Advanced Cholangiocarcinoma
Elaine Luterstein, BS

SU_16_2159  Clinical Outcomes Using Stereotactic MRI-Guided Adaptive Radiation Therapy (SMART) for Primary and Metastatic Abdominal and Pelvic Tumors
Ann Raldow, MD, MPH

SU_34_2344  Racial Disparity in Androgen Deprivation Therapy Utilization for Men with High-Risk Prostate Cancer Treated with Intensity-Modulated Radiation Therapy in the Modern Era - A SEER-Medicare Linked Database Analysis
Chenyang Wang, MD, PhD

SU_45_2453  Metabolic regulation of cancer cell response to radiation therapy.
Erina Vlashi, PhD

1:15 - 2:45 PM  Room 217 A/B
PD 01 - GU 1  Poster Discussion - New Data on PET, MRI and Protons for Treating Prostate Cancer
1:33 - 1:39
No. 1003 - 68Ga-PSMA PET/CT Mapping Of Prostate Cancer at Initial Staging: Potential Impact On Definitive Radiation Therapy Planning
Nicholas Nickols, MD, PhD

1:45 - 2:30 PM  Exhibit Hall
MTE 16  Meet The Expert Physics - Ke Sheng, PhD
Innovation and Solution Showcase

Monday, October 22, 2018

9:15 - 10:15 AM  Stars at Night Ballroom
Keynote Address I - Norman Sharpless, MD
9:45 - 9:55  Fireside Chat - Joanne Weidhaas, MD, PhD

10:45 - 12:15 PM  Room 007 C/D
EDU 14  RO-ILS and Safety Culture: Physician’s Role in Communication, Collaboration and Commitment
11:45 - 12:05  The Critical Role Physicians Need to Play to Enhance Multidisciplinary Learning
Phillip Beron, MD

10:45 AM - 12:15PM  Location: Room 214 C/D
SS 12  Breast 1 - Toxicity
12:05 - 12:15  No. 91 - Comparing Whole Heart Versus Coronary Artery Dosimetry in Predicting the Risk of Cardiac Toxicity Following Breast Radiation Therapy
Sagar Patel, MD

Monday, October 22, 2018 - continued

10:45 AM - 12:15PM  Location: Innovation Hub, Exhibit Hall 3
PV QA 2 - Poster Viewing Q&A 2
MO_22_2797  Worse Survival in Older Adults with Rhabdomyosarcoma: Results of a Large Single Institutional Cohort
Ann Raldow, MD, MPH

MO_24_2574  The Association of Canonical Speech- and Swallow-Related Dosimetric Constraints with Patient-Reported Quality of Life Outcomes: Results from a Phase II Trial of Dose DeEscalated Chemoradiation for HPV-Associated, Locally-Advanced Oropharyngeal Carcinoma
John Hegde, MD

MO_38_2499  Microcystic Adnexal Carcinoma: Prognosis and Epidemiology Analysis of the Surveillance, Epidemiology, and End Results Database from 1973-2014
Audrey Dang, MD

4:15 - 5:45PM  Room 006
SS 15  Physics 3 - Treatment Planning
Ke Sheng, PhD (Chair)

4:15 - 5:45PM  Room 304
Panel 07  (INTERACTIVE) Leadership Development for the Radiation Oncologist of the Future
4:35 - 5:45  Leading in a changing radiation oncology reimbursement landscape
Michael Steinberg, MD, FASTRO

5:30 - 7:00PM  Cantilever Room
Celebration of Giving for the ROI
ROI Publication Award Recipient
Amar Kishan, MD

Tuesday, October 23, 2018

1:00 - 1:20PM  Lila Cockrell Theatre
Panel 09  (INTERACTIVE) Current and Future Applications for MR-guided Radiotherapy (MRgRT) with Real-time Adaptive Radiotherapy
1:10 - 1:30  Process of Care for MR-guided Radiotherapy
Michael Steinberg, MD, FASTRO

1:40 - 2:00  Current Clinical Applications and Outcome for MR-guided Radiotherapy
Percy Lee, MD (Chair and Speaker)

1:00 - 1:20PM  Room 006
EDU 25  (Live SA-CME) - Translational Genomics to Advance Precision Radiation Oncology
1:00 - 1:20  Translational Genomics 101
Joanne Weidhaas, MD, PhD
Tuesday, October 23, 2018 - continued

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<td>2:45 - 4:15 PM</td>
<td>Room 217 C/D</td>
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<tr>
<td>PD 12</td>
<td>Physics 6 - Poster Discussion - Adaptive Planning/Delivery and Motion</td>
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<td></td>
<td>Stereotactic MR-Guided Adaptive Radiation Therapy</td>
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<td>Naomi Jiang, MD</td>
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<td>4:15 - 5:00 PM</td>
<td>Exhibit Hall</td>
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<td>MTE 52</td>
<td>Meet the Expert - MR-guided Radiation Therapy</td>
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<td>Percy Lee, MD</td>
<td>Innovation and Solution Showcase</td>
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Wednesday, October 24, 2018

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<tr>
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<th>Room 217 C/D</th>
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<tr>
<td>7:45 - 9:00 AM</td>
<td>(INTERACTIVE) 4-D CT/CBCT, 4-D MRI, and Beyond 4-D Imaging</td>
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<tr>
<td>EDU 32</td>
<td>Getting Beyond 4D with Breathing Motion Modeling</td>
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<tr>
<td>Daniel Low, PhD</td>
<td>(Chair and Speaker)</td>
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<td>7:45 - 9:00 AM</td>
<td>Physics 10 - Imaging for Response Assessment II</td>
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<tr>
<td>SS 32</td>
<td>No. 231 - Pre-Treatment Magnetic Resonance Imaging Features Predict</td>
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<td>Post Chemo-Radiation Clinical Outcome for Patients With Local Advanced</td>
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<td>Rectal Cancer</td>
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<td>Xiangrong QI, PhD</td>
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<td>11:00 - 12:30 PM</td>
<td>Room 214 A/B</td>
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<tr>
<td>Panel 17</td>
<td>(INTERACTIVE) The Impact of the Affordable Care Act on Cancer Care</td>
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<td>Michael Steinberg, MD, FASTRO (Chair)</td>
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<td>1:30 - 3:00 PM</td>
<td>Room 304</td>
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<td>Panel 19</td>
<td>(INTERACTIVE) Integrating Immunotherapy in the Definitive Setting in</td>
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<td>Radiation Oncology</td>
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<td>1:48 - 2:06</td>
<td>Role of IO with Definitive Radiation in Non-Small Cell Lung Cancer</td>
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<tr>
<td>Percy Lee, MD</td>
<td>(Chair and Speaker)</td>
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<td>2:06 - 2:24</td>
<td>Role of IO in Radiotherapy De-escalation</td>
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<td>Robert Chin, MD</td>
<td>PhD</td>
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<td>2:24 - 2:42</td>
<td>Combination Check-point Inhibition in GU Malignancies</td>
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<td>Albert Chang, MD</td>
<td>PhD</td>
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TU_28_3092 Creation of an Electronic Task Workflow for Timely Chart Review
TU_35_2943 Time-driven activity based costing of CT-guided vs. MR-guided SBRT in patients with unresectable hepatocellular carcinoma
TU_37_2964 Racial Disparity in Treatment Outcomes for Men with High-Risk Prostate Cancer in the Modern Era - A SEER - Medicare Linked Database Analysis
TU_40_2994 Patterns in Medicare Payments to Radiation Oncologists
TU_42_2906 Development and Implementation of an Interprofessional Curriculum for Radiation Oncology Nursing Staff
Eric Chang, MD

2:45 - 4:15 PM Room 007 C/D
3:35 - 3:45 SS 28 GU 3 - New Insights Into Treatment Intensification Strategies for Prostate Cancer
Amar Kishan, MD (Chair)
2:45 - 4:15 PM Innovation Hub, Exhibit Hall 3
PV QA 4 - Poster Viewing Q&A 4
TU_10_3414 Identifying Survivorship Needs Among Women with Breast Cancer after Receiving Radiation Therapy
Kiri Sandler, MD
TU_34_3659 The Effect of SBRT Treatment Duration for Early Stage NSCLC on Control Rates, Survival and Toxicity
Ritchell van Dams, MD
TU_40_3714 Impact of Electronic Access to Physician Notes on Oncology Patients: A Prospective Evaluation
Eric Chang, MD
2:45 - 4:15 PM Room 005
Special Session 01 - Research Spotlight: ASTRO's Research Award Winners
2:55 - 3:05 SS 32 EDU 32
7:45 - 9:00 AM Room 217 C/D
Health Services Research
Room 008
4:15 - 4:25 No. 328 - Cost-Effectiveness Analysis of External Beam Radiation Therapy Versus Cryoablation for Palliation of Uncomplicated Bone Metastases
Eric Chang, MD
4:25 - 4:35 No. 329 - Cost-Effectiveness of Short Course Radiation Therapy Versus Long-Course Chemoradiation for Locally Advanced Rectal Adenocarcinoma
Ann Raldo, MD, MPH
4:25 - 4:35 Room 004
Room 43 SS 44 - HSR 2
4:15 - 4:25 No. 321 - MicroRNA-138 Regulation of PD-L1 Expression Immediately After Radiation is Altered by the rs4742098 Variant
Ye Yuan, MD, PhD

2:24 - 2:26 PM Exhibit Hall
MTE 52 Meet the Expert - MR-guided Radiation Therapy
Percy Lee, MD
Innovation and Solution Showcase

2:45 - 4:15 PM Room 007 A/B
3:35 - 3:45 SS 28 GU 3 - New Insights Into Treatment Intensification Strategies for Prostate Cancer
Amar Kishan, MD (Chair)
2:45 - 4:15 PM Innovation Hub, Exhibit Hall 3
PV QA 4 - Poster Viewing Q&A 4