

Yale School of
Medicine

Therapeutic Radiology

SCHEDULE
OF PRESENTATIONS



September 15 - 18, 2019
Chicago, IL



Sunday, September 15, 2019

PV 01 - Poster Viewing Q&A—Session 1
1:15 PM - 2:30 PM
Location: ASTRO Innovation Hub
SU_23-3146 – “Predictors of Toxicity from Stereotactic Body Radiotherapy (SBRT) for Lung Tumors Ultra-Central or Central to Heart, Esophagus, or Proximal Bronchial Tree”
Enoch Chang, BA
Chang E, Decker R, Hu X, Yu JB, Gross C, Lester-Coll N

MO 01 - Digital Health/Informatics 1
1:15 PM - 2:30 PM
Location: Room W176
2:15 PM - 2:20 PM 1012 – “Deep Neural Networks for Radiographic Risk Stratification of Gliomas”
Sarah Gao, MD
Gao SJ, Kann BH, Bindra RS, Contessa JN, Yu JB, Aneja S
Presenter in Mini-Oral Scientific Session

#WomenWhoCurie Dinner
7:30 PM
The Kitchen
316 North Clark Street Chicago, IL 60654
7:30pm, open to female faculty and trainees, request invite from Sue Evans

Sunday's Team Building & Mentoring Meeting
Bar 22 Motor Row
2244 S. Michigan Ave
<http://bar22motorrow.com/>
Open Sundays until 2 AM, closed Mondays/Tuesdays
0.3 miles from Marriott Marquis

Monday, September 16, 2019

ASTRO ROI 5K
6:44 AM - 8:00 AM
Lakefront Trail
2300 S. Fort Dearborn Drive
Starting at The Chicago Fallen Firefighter and Paramedic Memorial
Confirmed Runners: J. Yu, G. Welch, S. Evans, S. Lloyd.
Join us!

MO 06 - Lung 1 - Modifying the Landscape of Thoracic Radiation Oncology
8:00 AM - 9:00 AM
Location: Room W179
8:10 AM - 8:15 AM
1066 – “An Externally Validated Nomogram to Predict Distant Metastases after Stereotactic Body Radiation Therapy in Early Stage Non-Small Cell Lung Cancer Patients”
Sarah Gao, MD
Gao SJ, Kann BH, Dosoretz A, Shafman T, Gross C, Yu JB, Decker, RH
Presenter in Mini-Oral Scientific Session

SS 07 - Patient Safety
8:00 AM - 9:00 AM
Location: Room W186
8:30 AM - 8:40 AM 46 – “A Blinded, Prospective Study of Problematic Plan Detection During Physician Chart Rounds”
Wesley Talcott, MD, MBA
Talcott W, Lincoln H, Kelly J, Tressel L, Wilson L, Decker R, Evans S
Presenter in Oral Scientific Session

8:50 AM - 9:00 AM
Location: Room W186
Suzanne Evans, MD
Discussant in Oral Scientific Session

MO 08 - GI 2 - Anorectal and Liver Cancers
10:45 AM -12:15 PM
Location: Room W175
10:45 AM - 10:50 AM
1086 – “Multi-Institutional Comparison of Intensity Modulated Photon Versus Proton Radiotherapy in the Management of Squamous Cell Carcinoma of the Anal Canal”
Krishan Jethwa, MD
Jethwa J, Mohiuddin J, Sandhyavenu H, Grandhi N, Breen WG, Doucette A, Martenson, JA, Plastaras J, Rule WG, Metz JM, Merrell KW, Lukens JN, Berman AT, Sio TT, O'Hara M, Ashman J, Ben-Josef E, Haddock MG, Wojcieszynski A, Hallemeier CL
Presenter Mini-Oral Scientific Session

PV 02 - Poster Viewing Q&A—Session 2
10:45 AM - 2:00 PM
Digital Poster Viewing

MO_5_2182 - “Upfront Stereotactic Radiosurgery in the Treatment of Brain Metastasis from Small Cell Lung Cancer”
Miccio JA, Johnson S, Jairam V, Yu J, Hansen J, Aneja S, An Yi, Decker R, Omay S, Chiang V, Park H

MO_17_2304 – “Endometrial Cancer Risk Prediction and Stratification Using Personal Health Data”
Hart G, Liang Y, Nartowt B, Muhammad W, Huang G, Deng J

MO_39_3402 – “A Prototype of a Personal Organ Dose Tracking in Radiotherapy”
Liang Y, Muhammad W, Deng J

MO_27_2908 - “Prognostic significance of Human Papillomavirus and Epstein-Bar Virus in Nasopharyngeal Carcinoma”
Verma N, Patel S, Osborn V, McBride S, Riaz N, Sherman E, Lee N, Tsai CJ

SS 12 - Lung 2 - Novel Immunotherapy/Radiation Approaches to NSCLC and PCI for SCLC
10:45 AM -12:00 PM
Location: W185
11:15 AM - 11:25 AM 74 – “Final Results of a Phase II Prospective Trial Evaluating the Combination of Stereotactic Body Radiotherapy (SBRT) with Concurrent Pembrolizumab in Patients with Metastatic Non-Small Cell Lung Cancer (NSCLC)”
Allison Campbell, MD, PhD
Campbell AM, Cai WL, Burkhardt D, Gettinger SN, Goldberg SB, Amodio M, Kaech S, Krishnaswamy S, Decker RH
Presenter in Oral Scientific Session

MEET THE EXPERTS
12:30 PM - 1:00 PM
Booth: Lung
74 – “Final Results of a Phase II Prospective Trial Evaluating the Combination of Stereotactic Body Radiotherapy (SBRT) with Concurrent Pembrolizumab in Patients with Metastatic Non-Small Cell Lung Cancer (NSCLC)”
Allison Campbell, MD, PhD, Roy Decker, MD, PhD
Campbell AM, Cai WL, Burkhardt D, Gettinger SN, Goldberg SB, Amodio M, Kaech S, Krishnaswamy S, Decker RH
Presenter in Meet the Expert Q & A

September 16th, Cont'd

MO 09 - Biology 3 - Innovative Approaches to Improve Therapeutic Response
4:15 PM - 5:30 PM
Location: Room W176
Joseph Contessa, MD, PhD
5:20 PM - 5:25 PM
Discussant in Mini-Oral Scientific Session

Yale ASTRO Reception
6:00 PM – 9:00 PM
Remington's
20 N. Michigan Avenue, Chicago, IL

Monday's Team Building & Mentoring Meeting
Fatpour Tapworks
2005 West Division St. (773) 698-8940
https://www.fatpourwickerpark.com/
open until 2 am, 0.2 miles from Marriott Marquis

Tuesday, September 17, 2019

PV 03 – Poster Viewing Q&A – Session 3
1:00 PM – 2:15 PM
Digital Poster Viewing

TU_2_2341 – “Mentorship in Radiation Oncology: Role of Gender Diversity in ASTRO Abstract Presenting and Senior Author Dyads on Subsequent High-Impact Publications”
Lee A, Albert A, Griffith K, Evans S, Rahimy E, Moran J, Cervino L, Park H, Jagsi R

TU_3_2350 – “Quality at the American Society for Radiation Oncology (ASTRO) Annual Meeting: Gender Balance among Invited Speakers and Associations with Panel Success”
Rahimy E, Jagsi R, Park H, Moran J, Cervino L, Albert A, Lee A, Evans S

TU_8_3038 – “Adoption of Hypofractionated Radiotherapy and Influence on Total Fractions Delivered Across Different Primary Cancers in the United States”
Jairam V, Yu JB, Park HS

TU_11_3059 – “Relationship Between Intern Experience and Inpatient Consults to Radiation Oncology”
Beckta JM, Blakaj A, Miccio JA, Jairam V, Yu JB

TU_2328- “Visiting Professorship in Academic Radiation Oncology”
Beeler W, Griffith k, Evans S, Golden D, Jagsi R

CONT'D

TU_22_3480 – “MGMT-Deficiency is a Biomarker to Guide Treatment of Solid Tumors with Temozolomide and ATR Inhibitors”
Jackson C, Noorbakhsh S, Kalathil AN, Sundaram RK, Bindra RS

TU_22_3481- “Temozolomide-Resistant Glioma Cells are Sensitive to Chloroethylating Nitrosourea Compounds in Combination with ATR Inhibitors”
Jackson C, Kalathil AN, Sundaram RK, Bindra RS

TU_44_3831- “Impact of Tissue Heterogeneity Correction Stereotactic Radiosurgery of Acoustic Neuromas”
Welch G, Tien C, Chiang V, Yu J, Aneja S

PV 04 - Poster Viewing Q&A - Session 4
2:45 PM - 4:00 PM
Digital Poster Viewing

TU_7_2426 – “Multi-Institutional Evaluation of Curative Intent Chemoradiotherapy for Patients with Clinical T1N0 Esophageal Adenocarcinoma”
Jethwa K, Deng W, Gonuguntla K, Liao Z, Yoon HY, Murphy MB, Haddock MG, Lin SH, Hallemeier CL

“Does use of bowel prep improve HDR cervix implant dosimetry?”
Kassick M, Gao S, Park H, Kelly J, Young MR, Tien C, Damast S

SS 25 - Digital Health/Informatics 2
2:45 PM - 4:00 PM
Location: Room W176
Sanjay Aneja, MD
Moderator in Oral Scientific Session

3:35 PM - 3:45 PM
Location: Room W176
146 – “External Validation and Radiologist Comparison of a Deep Learning Model (DLM) to Identify Extranodal Extension (ENE) in Head and Neck Squamous Cell Carcinoma (HNSCC) with Pretreatment Computed Tomography (CT) Imaging”
Benjamin Kann, MD
Kann BH, Hicks D, Payabvash S, Mahajan A, Gupta V, Burtness BA, Husain ZA, Aneja S
Presenter in Scientific Oral Session

Special Session 02 - Research Spotlight: ASTRO's Research Award Winners
3:45 PM - 4:00 PM
Location: Room W175

“The Effect of Race and Decision Aids on Provider Recommendation for Prostate Cancer Treatment Planning: A Randomized Study”
Amandeep Mahal, BS, MD Candidate
Mahal AR, Mahal BA, Kim SP, Singh R, Green AR, Nguyen PL, Gross CP, Yu JB

Panel 18 (INTERACTIVE) - Incident Investigation without Shame and Blame: Just Handling of Whoppers and Whoopsies
4:45 PM - 6:00 PM
Location: Room W181

4:50 PM - 5:05 PM “Understanding Why Whoppers and Whoopsies Happen”
Suzanne Evans, MD
Presenter in Oral Session

5:05 PM - 5:20 PM
Location: Room W181
“Building a Just Investigation Team”
Sarah Lombardi, RT, BS
Presenter in Oral Session

SS 27 – Biology 6 – Experimental Therapeutics and Target Discovery
4:45 PM - 6:00 PM
Location: Room W194

5:35 PM – 5:45 PM 159 – “Whole Genome CRISPR-Cas9 Screen Identifies STING as a Determinant of Intrinsic Radiosensitivity in Head and Neck Squamous Cell Carcinoma”
Thomas Hayman, MD, PhD
Hayman TJ, Baro M, Cui W, and Contessa JN
Presenter Oral Scientific Session

Tuesday's Team Building & Mentoring Meeting
Open until 2 am
Scout Waterhouse and Kitchen
1301 S Wabash ave
http://thescoutchicago.com/
1.2 miles from Marriott Marquis

Wednesday, September 18, 2019

EDU 24 - Introduction to Big Data Analytics and Artificial Intelligence
8:00 AM - 9:00 AM
Location: Room W183
“Introduction to Big Data Analytics”
Jun Deng, PhD
Presenter in Education Session

MO 18 – HSR 2 -Patient Centered Health Services Research
8:00 AM – 9:00 AM
Location: Room W178

8:45 AM – 8:50 AM 1226 – “The Effect of Race and Decision Aids on Provider Recommendation for Prostate Cancer Treatment Planning: A Randomized Study”
Amandeep Mahal, BS, MD Candidate
Mahal AR, Mahal BA, Kim SP, Singh R, Green AR, Nguyen PL, Gross CP, Yu JB

MO 20 - GYN 2 - Innovation in Gynecologic Malignancies
11:15 AM -12:30 PM
Location: Room W190

11:20 AM - 11:25 AM 1238 – “Stage III Uterine Serous Carcinoma: Improved Outcomes in the Modern Era with Multi-Modality Treatment”
Jessie Lee, BS
Li J, Young M, Huang G, Litkouhi B, Santin A, Schwartz PE, Damast S
Presenter in Mini-Oral Scientific Session

SS 39 - GI 6 - Hepatopancreaticobiliary
2:45 PM - 4:00 PM
Location: Room W187

Kimberly Johung, MD, PhD
Moderator in Oral Scientific Session

MO 24- Physics 13- Treatment Planning and Motion Management
2:45 PM– 4:00 PM
Location: Room W176

Xiaoli Tang, MD, PhD
Moderator in Mini-Oral Scientific Session

Yale School of Medicine
Department of Therapeutic Radiology
15 York Street
New Haven, CT 06520

