

American Society for Radiation Oncology (ASTRO) Annual Meeting 2018

Chairs and Featured:

Nadine Housri, MD- Connecticut State Captain

Lynn Wilson, MD, MPH, FASTRO - ASTRO Board of Trustees; Chair of the Education Council

Shari Damast, MD- Abstract Reviewer

Suzanne Evans, MD- Chair, Patient Safety Track; Member, ASTRO Scientific Committee; Executive Editor, Practical Radiation Oncology;

James Yu, MD- Chair, Promoting Science through Research and Training Subcommittee; Member, ASTRO Science Council; Chair, Health Service Research Track, Educational Committee

Presenters:

Challenging Cases in the Management of Endometrial Cancer
Shari Damast

Association of Residents in Radiation Oncology (ARRO) Poster Walk/Breast Cancer
Host: Suzanne Evans

The How and Why of Applying Formal Risk Management Techniques for Quality Improvement
Moderator: Suzanne Evans

Artificial Intelligence and Deep Learning within Radiation Oncology: Current Applications and Future Directions
Sanjay Aneja and James Yu

Social Media 101 for the Practicing #RadOnc
James Yu and Nadine Housri

From the Ivory Tower to the Real World – Bridging the Limitations of Randomized Controlled Trials and the Strengths of Non-Randomized/Observational Studies to Enhance Patient Care
James Yu

e-Posters:

HER2/neu Overexpression and Recurrence Risk in Early Stage Uterine Serous Carcinoma
Shari Damast

Abstracts:

Disparities among Domestic Radiation Oncology (RO) Graduates' Job Application Patterns and Top Choice Preferences
Kirtesh R. Patel

Defining an Intermediate Risk Group for Low Grade Glioma? An Analysis of the National Cancer Database
Kirtesh R. Patel

Predictors of lymph node involvement by soft tissue sarcoma: an analysis of the National Cancer Database (NCDB)
Kirtesh R. Patel

Patterns of Failure and Outcomes Based On Management of Leptomeningeal Disease After Surgical Resection and Radiosurgery for Brain Metastases: A Multi-Institutional Analysis
Kirtesh R. Patel

Successful Identification of Head and Neck Cancer (HNC) Nodal Metastasis (NM) and Extranodal Extension (ENE) Using Deep Learning Neural Networks
Author Block: Benjamin Kann, Sanjay Aneja, Jacqueline Kelly, Roy Decker, Wendell Yarbrough, Ajay Malhotra, Barbara Burtness, Zain Husain

Systemic Therapy with Stereotactic Body Radiotherapy (SBRT) for Early-Stage Non-Small Cell Lung Carcinoma (NSCLC): A Multi-Institutional Analysis

Author Block: Benjamin Kann, Henry Park, Cary Gross, James Yu, Roy Decker

Hazardous Attitudes: Physician Decision Making in Radiation Oncology

Suzanne Evans

An Evaluation of Health Numeracy Among Radiation Therapists and Dosimetrists

Suzanne Evans

Persistent use of extended fractionation palliative radiotherapy for Medicare beneficiaries with metastatic breast cancer: 2011-2014

James Yu

A Pilot/Phase II Study of Stereotactic Radiosurgery for Brain Metastases Using Rational Dose Selection

James Yu

Incidence of Radiographically Occult Nodal Metastases in HPV-Driven Oropharyngeal Carcinoma: Implications for Reducing Elective Nodal Coverage

Jacqueline Kelly

Educational Session: Innovative Radiation Oncology - themednet.org

Nadine Housri

Answering Real World Clinical Questions through Online Communities

Nadine Housri

Predictors of Pelvic Recurrence in Stage IB Grade 2-3 Endometrioid Endometrial Adenocarcinoma Treated With Post-Operative Vaginal Brachytherapy

Melissa Young and Shari Damast