Friday Morning, February 24, 2017
Moderator: Judith Lightsey, MD
8:00-8:05 Welcome
8:05-9:00 A multidisciplinary approach to the treatment of patients with anal cancer
9:00-9:20 Oropharynx deintensification protocols
9:20-9:40 Radiation risk versus projected clinical benefit of surveillance imaging for early detection and treatment of breast cancer metastases
9:40-10:00 Radiotherapy for cutaneous melanoma
10:00-10:15 Break
10:15-10:35 Improving quality and patient safety in radiation oncology
10:35-10:50 SBRT for oligoprogression
10:50-11:10 Real-time measurement and detection of tumor response and normal tissue toxicity
11:10-11:25 Quality of life factors in patient decisions for treatment of locally advanced non-small cell lung cancer
11:25-11:45 Surgery and radiotherapy for T3/T4 carcinoma of the vocal cords
11:45-12:00 Radiotherapy for supraglottic cancer
12:00-1:00 Lunch Break

Friday Afternoon, February 24, 2017
Moderator: Randal H. Henderson, MD, MBA
1:00-1:20 A comparison of outcomes between IMRT at Mayo clinic and proton therapy at UFHPTI in prostate cancer
1:20-1:40 Proton therapy for breast cancer
1:40-2:00 Proton therapy for pediatric ependymoma
2:00-2:20 Lack of testosterone suppression after proton therapy for prostate cancer
2:20-2:40 Proton therapy for cutaneous carcinoma of the head and neck with clinical perineural invasion
2:40-2:55 Break
2:55-3:15 Proton therapy for head and neck cancer
3:15-3:30 Sexual survivorship in men undergoing proton therapy for prostate cancer
3:30-3:50 Proton therapy for adenoid cystic carcinoma
3:50-4:00 Acute side effects of proton therapy for uveal melanoma
4:00-4:20 Clinical use of low-Tesla MR simulation to implement surveillance MR imaging of pediatric cancer patients who receive proton therapy
4:20-4:30 Radiation pneumonitis in lymphoma patients
4:30-4:40 Q&A Session
Saturday Morning, February 25, 2017
Moderator: Robert Zlotecki, MD, PhD

8:00-9:00  Results of the Early-Stage Lung Cancer Comparative Effectiveness Research Consortium: a research initiative of the Radiation Oncology Institute  
           Charles Thomas, MD

9:00-9:15  Outcomes of favorable-stage well-differentiated thyroid cancer with a microscopic positive margin  
           Catherine Mercado, MD

9:15-9:30  Radiotherapy for aggressive fibromatosis  
           James Bates, MD

9:30-9:45  Dosimetric advantage in adaptive replanning for oropharynx cancer  
           James Zhu, MD, PhD

9:45-10:00  MRI-guided adaptive brachytherapy for cervix cancer  
            Lillie O’Steen, MD

10:00-10:15  Break

10:15-10:25  Outcomes after postmastectomy radiotherapy  
             Ben Bassett, MS2

10:25-10:35  Can cardiac-sparing techniques for breast cancer reduce radiation-induced cardiac events?  
             Tamara Smith, MD

10:35-10:45  Radiotherapy for adult medulloblastoma  
             Meriem Mokhtech, MS3

10:45-10:55  IMRT for anal canal cancer  
             Mitali Agarwal, MD

10:55-11:05  Cardiac substructure motion in patients receiving thoracic radiation  
             Lidia Guzhva, MS2

11:05-11:15  SABR for primary NSCLC  
             Simeng Zhu, MS3

11:15-11:25  Proton therapy for acoustic neuroma  
             Simeng Zhu, MS3

11:25-11:45  Awards Ceremony  
             Meeting Adjourns