

**47<sup>th</sup> ANNUAL UNIVERSITY OF FLORIDA RADIATION ONCOLOGY  
OUTCOMES TRACKING SEMINAR**

February 24-25, 2017  
Best Western Gateway Grand, Gainesville, FL

**Friday Morning, February 24, 2017**

Moderator: Judith Lightsey, MD

|             |  |                               |
|-------------|--|-------------------------------|
| 8:00-8:05   | Welcome  | Paul Okunieff, MD             |
| 8:05-9:00   | A multidisciplinary approach to the treatment of patients with anal cancer   | Charles R. Thomas, Jr, MD     |
| 9:00-9:20   | Oropharynx deintensification protocols   | Robert J. Amdur, MD           |
| 9:20-9:40   | Radiation risk versus projected clinical benefit of surveillance imaging for early detection and treatment of breast cancer metastases | Walter G. O'Dell, PhD         |
| 9:40-10:00  | Radiotherapy for cutaneous melanoma  | William Mendenhall, MD        |
| 10:00-10:15 | <i>Break</i>   |                               |
| 10:15-10:30 | SBRT for oligoprogression  | Justin Wray, MD, PhD          |
| 10:30-10:50 | Real-time measurement and detection of tumor response and normal tissue toxicity   | Paul Okunieff, MD             |
| 10:50-11:05 | Quality of life factors in patient decisions for treatment of locally advanced non-small cell lung cancer                              | Kathryn E. Hitchcock, MD, PhD |
| 11:05-11:25 | Surgery and radiotherapy for T3/T4 carcinoma of the vocal cords  | Peter Dziegielewski, MD       |
| 11:25-11:40 | Radiotherapy for supraglottic cancer   | Sommer Nurkic, MD, MPH        |
| 11:40-1:00  | <i>Lunch Break</i>   |                               |

**Friday Afternoon, February 24, 2017**

Moderator: Randal H. Henderson, MD, MBA

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|-----------|--|----------------------------|
| 1:00-1:20 | A comparison of outcomes between IMRT at Mayo clinic and proton therapy at UFHPTI in prostate cancer                                 | Nancy P. Mendenhall, MD    |
| 1:20-1:40 | Proton therapy for breast cancer   | Julie Bradley, MD          |
| 1:40-2:00 | Proton therapy for pediatric ependymoma  | Daniel J. Indelicato, MD   |
| 2:00-2:20 | Lack of testosterone suppression after proton therapy for prostate cancer  | R. Charles Nichols, MD     |
| 2:20-2:40 | Proton therapy for cutaneous carcinoma of the head and neck with clinical perineural invasion  | Curtis Bryant, MD, MPH     |
| 2:40-2:55 | <i>Break</i>   |                            |
| 2:55-3:15 | Proton therapy for head and neck cancer  | Roi Dagan, MD              |
| 3:15-3:30 | Sexual survivorship in men undergoing proton therapy for prostate cancer   | Adam Holtzman, MD          |
| 3:30-3:50 | Proton therapy for adenoid cystic carcinoma  | Rohan Deraniyagala, MD     |
| 3:50-4:00 | Acute side effects of proton therapy for uveal melanoma  | Michael Rutenberg, MD, PhD |
| 4:00-4:20 | Clinical use of low-Tesla MR simulation to implement surveillance MR imaging of pediatric cancer patients who receive proton therapy | Soon Huh, PhD              |
| 4:20-4:30 | Radiation pneumonitis in lymphoma patients   | Ronica Nanda, MD           |
| 4:30-4:40 | Results of a prospective study assessing quality of life following proton therapy for pediatric tumors of the brain, head, and neck  | Natalie Logie, MD          |
| 4:40-5:00 | <i>Q&amp;A Session</i>   |                            |

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**Saturday Morning, February 25, 2017**

Moderator: Robert Zlotecki, MD, PhD

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|-------------|---|-----------------------|
| 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 | <i>Break</i>  |                       |
| 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<br><i>Meeting Adjourns</i>  |                       |