Original Articles:


Other Publications:


Visiting Professor:
1. Xuzhou Medical College (Xuzhou, Jiangsu, China). July 6-7, 2015.


3. Emory University, September 1, 2016.


Invited Talks:


2. “For prostate radiation treatments a non-ionizing imaging system is a better IGRT technology than an imaging system that uses ionizing radiation.” North Carolina IMRT/IGRT Symposium. October 2, 2010. (Raleigh, NC)


4. “Advanced in radiotherapy and decision making support.” Living with and Beyond Prostate Cancer (Sponsored by Prostate Cancer Coalition of North Carolina). September 10, 2011. (Cary, NC)


14. “Coverage with evidence development, example from the National Oncology PET Registry.” Dana-Farber Cancer Institute Outcomes Research Seminar. October 30, 2012. (Boston, MA)

16. “Potential Alliance GU outcomes research opportunities.” The Alliance for Clinical Trials in Oncology meeting. November 17, 2012. (Chicago, IL)


24. “Radiation treatment advances in prostate cancer.” Keynote speaker. Living with and Beyond Prostate Cancer (Sponsored by Prostate Cancer Coalition of North Carolina). September 7, 2013. (Raleigh, NC)


33. “Poster Walk with a Professor – Quality of Life.” Annual Meeting of the American Society for Radiation Oncology (ASTRO). September 15, 2014. (San Francisco, CA)


38. “Survivorship care: understanding the changing landscape and tools to implement SCPs.” Faculty. Educational Session. Annual Meeting of the American Society for Radiation Oncology (ASTRO). October 20, 2015. (San Antonio, TX)


42. “Evaluating the quality of cancer care and outcomes using big data.” April 19, 2016. University of Kansas. (Kansas City, KS)


44. “Meeting highlights: health services research.” Session with trainee and early-career oncologists. Annual Meeting of the American Society of Clinical Oncology. June 6, 2016. (Boston, MA)

45. “Shorter and really short RT for prostate cancer.” Urology Grand Rounds, UNC. August 3, 2016. (Chapel Hill, NC)


48. “Prostate cancer screening and treatment.” Internal Medicine resident noon conference. October 18, 2016. (Chapel Hill, NC)


52. “Prostate cancer early detection, screening and treatments.” Prostate Health Education Network Symposium. April 29, 2017. (Raleigh, NC)

53. “Moving beyond the randomized controlled trial: real world data to inform patient care and policy.” Education Session Chair. Annual meeting of the American Society of Clinical Oncology. June 2, 2017. (Chicago, IL)


55. “Why should we not treat all patients with early stage prostate cancer?” Educational course. Radiological Society of North America Annual Meeting, 2017. (Chicago, IL)

Conference Scientific Sessions:


5. Co-moderator, Patient Reported Outcomes oral presentation session, Annual Meeting of the American Society for Radiation Oncology. September 28, 2016. (Boston, MA)


7. Chair, Post-Plenary Discussion Session. Annual Meeting of the American Society of Clinical Oncology. June 4, 2017. (Chicago, IL)

Abstracts:


57. Falchook AD, Salloum RG, Hendrix LH, Chen RC. Use of bone scans during initial prostate cancer (CaP) workup, downstream procedures and associated Medicare costs. J Clin Oncol 31, 2013 (suppl; abstr 5040). ASCO Annual Meeting 2013. Poster presentation. [Resident received ASCO Merit Award]


67. Falchook AD, Hendrix LH, Chen RC. Guideline discordance in the use of radiographic imaging during initial work-up of patients with prostate cancer (CaP). J Clin Oncol 31, 2013 (suppl 31; abstr 109). ASCO Quality Care Symposium 2013. Poster presentation. [Resident received ASCO Merit Award]


73. Eblan MJ, Chen RC, Hendrix LH, Jones E. Population-based analysis of mortality over time in endometrial cancer. ASCO 2014. Poster presentation. [Resident received Travel Award]


77. Falchook AD, Hendrix LH, Jagsi R*, Chen RC* [co-senior author]. Adoption of hypofractionated radiotherapy (HyRT) for ductal carcinoma in situ (DCIS): A SEER-Medicare study. ASCO 2014. Oral presentation. [Resident received ASCO Merit Award]


   a. Also presented at UNC Sheldon Resident Research Symposium (by Miller): 3rd place prize for oral presentation.


89. Falchook AD, Martin NE, Chen RC. Stage at presentation and survival outcomes of patients with Gleason 8-10 prostate cancer and low PSA. The Genitourinary Symposium 2015. *Poster presentation.* [Resident received ASCO Merit Award]


95. Falchook AD, Mohiuddin JJ, Chen RC. Impact of race and insurance status on time to breast cancer treatment across the US. ASCO 2015. Publication only.


100. Baker BR, Cosgrove CM, Altekruse S, Mohiuddin JJ, Chen RC. Association between socioeconomic status (SES) variables and outcomes using registry data – is regional or individual SES more important? ASTRO 2015. Poster presentation.


107. Falchook AD, Tian F, Dusetzina SB, Basak R, Hanson LC, Selvam N, Chen RC. Use of supportive care at end-of-life for patients younger than 65 with incurable cancer. ASCO 2016. *Poster discussion presentation.* [Resident received ASCO Merit Award]

108. Holmes JA, Chen RC. Perceptions on coordination of care in prostate cancer patients treated with radiotherapy (RT) and androgen deprivation therapy (ADT) – implications for survivorship care planning. ASCO 2016. *Poster presentation.* [Resident received ASCO Travel Award]


111. Holmes JA, Chen RC. Adoption of stereotactic body radiotherapy (SBRT) for stage IA non-small cell lung cancer (NSCLC) across the US and patterns of dose prescription. ASTRO 2016. *Poster discussion.*


113. Moon DH, Basak RS, Chen RC. Patterns of care for node-positive prostate cancer patients across the US. ASTRO 2016. *Poster presentation.*


130.  Gordon BBE, Basak R, Usinger DS, Holmes JA, Chen RC. Treatments received by and timeliness of treatment for African American (AA) and Caucasian (CA) pancreatic cancer patients across the US. ASTRO 2017. Poster presentation.


137. Pryser E, Lian J, Schreiber E, Das S, Chen RC, Zhu T. Doses to neurovascular bundles and internal pudendal artery defined by magnetic resonance imaging correlate significantly with post-RT sexual function of prostate patients who received stereotactic body radiotherapy. Submitted to AAPM 2017.
