

James Kyle Russo, M.D.

PUBLICATIONS

Watkins JM, **Russo JK**, Andresen NS, Rountree CR, Zahra A, Mott SL, Herr DJ, O’Keefe J, Allen BG, Sharma AK, Buatti JM. Long-term outcome comparison for standard fractionation (≥ 59 Gy) versus hyperfractionated (≥ 45 Gy) radiotherapy plus concurrent chemotherapy for limited-stage small-cell lung cancer. [In Press] Submitted to *Rep Pract Oncol Radiother*, 18 Nov 2019; revised manuscript submitted 15 Jan 2020, accepted: 27 Mar 2020.

Seyedin SN, Mitchell DL, **Russo JK**, Mott SL, Snow AN, Tracy CR, Parkhurst JR, Smith MC, Buatti JM, Watkins JM. Is more always better? An assessment of the clinical impact of nodal yield for clinically localized prostate cancer with low/intermediate risk pathology (pT2-3a/pN0) managed with prostatectomy alone. *Pathol Oncol Res*, 2019;25: 209-215.

Cisplatin/5-fluorouracil (CF) versus Carboplatin/Paclitaxel (CT) Chemoradiotherapy (CRT) for Locoregionally Advanced Esophageal Cancer (LAEC). Manuscript in preparation.

J. Kyle Russo, Anthony N. Snow, Andrew Terrell, Sagar J. Vishal, Michael Laszewski, Catherine Fisher, Bill Liu, Sarah L. Mott, Chris Hellekson, Joshua Kaelberer, Muhammad Furqan, Carryn M. Anderson, John M. Buatti, John M. Watkins, Resected p16+ Oropharyngeal Cancer (OPC) with Nodal Extracapsular Extension (ECE): Is Adjuvant Chemoradiotherapy (CRT) Superior to Radiotherapy (RT) Alone? Submitted Head and Neck.

Russo JK Braseth A. Radiation and chemotherapy with no excessive toxicity in a patient with HPV related tonsil cancer and porphyria cutanea tarda: case report and literature review. *Head and Neck* 2017 Aug 16.

Hellekson C, Larson G, Poswilko S, Beal JR, Sahnoun AE, **Russo JK**. On the association between travel distance and treatment choice for low-risk prostate cancer: results from a rural state. *Journal of Cancer Therapy* 2016; 7:656-664.

Watkins JM, Mitchell DL, **Russo JK**, Mott SL, Tracy CR, Smith MC, Buatti JM. Gleason < 6 prostate cancer at prostatectomy: does a high-risk setting truly exist? A recursive partitioning analysis. *Clin Genitourin Cancer*, 2017; 15: 242-247.

Mitchell DL, **Russo JK**, Mott SL, Tracy CR, Smith MC, Buatti JM, Watkins JM. Can high-grade prostate cancer (Gleason 8-10) be cured with definitive local therapy without testosterone suppression? Disease control and survival outcomes after up-front radical prostatectomy in patients with high-grade clinically localized disease. *Clinics Oncol - Radiat Oncol* 2016; 1: 1057.

Mitchell DL, **Russo JK**, Mott SL, Snow AN, Buatti JM., Watkins JM, Recurrence risk following margin-positive radical prostatectomy: A recursive partitioning analysis. [Under Review] Manuscript submitted..

Russo JK, Grass D, Armeson K, Stahl J, Dufan T, Reynolds J, Luebke A, Sharma A. Intensity-modulated radiation therapy (IMRT) in advanced inoperable non-small-cell lung cancer: toxicity, survival and patterns of failure. *Journal of Cancer Therapy* 2015; 6: 943-53.

Russo JK, Laszewski M, Rodacker M, Watkins PL, Dufan TA, Koleilat N, Watkins JM. Margin details matter: the prognostic significance of capsule invasion at the site of involved margin in prostatectomy specimens. *Urologic Oncol* 2015;33:383.e1-383.e7

Cooper SL, **Russo JK**, Chin S. Definitive radiation therapy for esophageal cancer. In: Martin RF, editor. *Surgical clinics of North America*. Surg Clin North Am. 2012 Oct;92(5):1213-48

Russo JK, Armeson KE, Richardson S., Comparison of 2-D and 3-D imaging and treatment planning for post-operative vaginal apex brachytherapy for endometrial cancer. *Int J Radiat Oncol Biol Phys* 2012, 83:e75-80

Russo JK, Armeson KE, Rhome R, Spanos M, Harper JL., Dosimetric coverage of level I and II lymph nodes by opposed tangent fields in patients undergoing PMRT with tissue expanders. *Radiation Oncology* 2011, 6:179

Ramey S, **Russo JK**, Condrey J, Ramey S, Sharma AK., Synchronous bilateral inverted papilloma of the temporal bone: case report and review of the literature. *Head Neck* 2012, Web. 28 June 2012.

Riley JM, **Russo JK**, Shipp A, Alsharif M, Jenrette JM., A case of CNS myelomatosis with optic neuropathy and intramedullary spinal cord compression responding to radiation therapy. *Jpn J Radiol* 2011, 29:513-16

Russo JK, Rosen LR., TomoTherapy Stereotactic Body Radiation Therapy (SBRT) for the Salvage Treatment of Locally Recurrent Esophageal Adenocarcinoma Following Trimodality Therapy: A Case Report. *Tumori* 2011;97:406-410

PRESENTATIONS

Invited speaker CHEST national annual meeting 10/22/2019, New Orleans, Louisiana. Quality of life after SBRT in lung cancer.

Morbidity of chemoradiation in HPV positive oropharyngeal cancer. **Russo JK**, Miller C, Kraft E. Poster presentation Head and Neck Symposium 2017, Scottsdale, AZ.

Treatment changes associated with pre-operative axillary ultrasound on breast cancer. Dockter A, Sahmoun A, **Russo JK**. Abstract presented American Radium Society, Colorado Springs, CO, May 6-9, 2017.

Once- (QD) versus Twice-Daily (BID) Radiotherapy (RT) plus Concurrent Chemotherapy for Limited-Stage (LS) Small-Cell Lung Cancer (SCLC): A Comparative Outcomes Analysis. Rountree C, Zahra A, **Russo JK**, O'Keefe J, Andresen N, Mott S, Herr D, Allen B, Sharma AK, Bhatia S, Buatti J, Watkins J. Abstract presented Multidisciplinary Thoracic Cancers Symposium, March 16-18, 2017 in San Francisco.

Seyedin SN, Mitchell DL, **Russo JK**, Mott SL, Tracy CR, Buatti JM, Watkins JM, M.D. Does higher lymph node (LN) number during radical prostatectomy (RP) improve biochemical relapse-free survival (bRFS) in patients with pT2-3a/pN0 prostate cancer?. Submitted 2017 Genitourinary Cancer Symposium

Russo JK, Laszewski M, Rodacker M, Mott SL, Watkins JM. Margin-positive radical prostatectomy: differential risk of PSA relapse by extent of margin involvement. Pending abstract submission.

John M. Watkins, Anthony N. Snow, Sarah L. Mott, Sagar Vishal, Chris Hellekson, Joshua Kaelberer, Jessica Parkhurst, Carryn Anderson, John M. Buatti, **J. Kyle Russo**, Surgically-Managed, Node-Positive (pN+) Oropharyngeal Cancer (OPC): p16-Specific Outcomes and Role of Adjuvant Therapy. Abstract complete, pending submission.

J. Kyle Russo, Anthony N. Snow, Andrew Terrell, Sagar J. Vishal, Michael Laszewski, Catherine Fisher, Bill Liu, Sarah L. Mott, Chris Hellekson, Joshua Kaelberer, Muhammad Furqan, Carryn M. Anderson, John M. Buatti, John M. Watkins, Resected p16+ Oropharyngeal Cancer (OPC) with Nodal Extracapsular Extension (ECE): Is Adjuvant Chemoradiotherapy (CRT) Superior to Radiotherapy (RT) Alone? Poster presentation at the 58th Annual Meeting of the American Society for Radiation Oncology (ASTRO), Boston, MA: 26 Sept 2016.

J. Kyle Russo, M.D., A. Snow, M.D., S. Mott, M.S., M. Laszewski, M.D., A. Hetland, M.D., A. Terrell, M.D., B. Liu, B.S., C. Fisher, M.D., C. M. Anderson, M.D., T. Dufan, M.D., J. Watkins, M.D, All High Risk? Pathologic Extracapsular Extension in the Era of Human Papillomavirus Associated Head/Neck Cancers, Poster Presentation 2106 Multidisciplinary Head and Neck Symposium, Scottsdale, Arizona: 18 Feb 2016

Invited Speaker - Bismarck Cancer Center Annual Nursing Continuing Education Conference - Diagnosis, Treatment and Management of Brain Tumors - 12 Oct 2015

University of North Dakota Grand Rounds - Accelerated partial breast irradiation, **Kyle Russo, MD**, Bismarck, ND, Sanford Hospital, 12 Oct 2015

Mitchell DL, Mott SL, **Russo JK**, Smith MC, Watkins JM. Observation following radical prostatectomy with positive margins: does a low-risk subgroup exist? Poster presentation at the 57th Annual Meeting of the American Society for Radiation Oncology (ASTRO), San Antonio, TX: 18 Oct 2015.

Watkins JM, Laszewski M, Rodacher M, Watkins PI, **Russo JK**, Is the apical margin real? An analysis of post-prostatectomy PSA failure by site of involved margin. Poster presentation at the 2015 ASCO/ASTRO/AUA Genitourinary Cancer Symposium, Orlando, FL: 26 Feb 2015.

Russo JK, Watkins JM, Laszewski M, Rodacher M, Watkins PI, Dufan TA, Koleilat N, Do margin details matter? The prognostic significance of capsule invasion at the site of involved margin in prostatectomy specimens. Poster presentation at the 2015 ASCO/ASTRO/AUA Genitourinary Cancer Symposium, Orlando, FL: 26 Feb 2015.

Mitchell DL, **Russo JK**, Smith MC, Mott SL, Watkins JM. Can high-grade prostate cancer (Gleason 8-10; HGPC) be cured with definitive local therapy without testosterone suppression? Five-year outcomes employing up-front radical prostatectomy (RP) in patients with clinically localized, non-metastatic disease. Poster presentation at the 97th annual meeting of the American Radium Society, Kaua'i, HI: 02 May 2015.

University of North Dakota Grand Rounds - Advances in Radiation Therapy for Bone Metastases: Spinal SBRT and Xofigo, **Kyle Russo, MD**, March 2015, Bismarck, ND

Russo JK, Armeson K, Bertke M, Sharma AK., Intensity-modulated radiation therapy (IMRT) in advanced inoperable non-small-cell lung cancer: toxicity, survival and patterns of failure. Poster presentation ASTRO 2012 annual meeting Boston, MA

Russo JK, Condrey J, Ramey S, Sharma AK., Bilateral inverted papillomas of the temporal bone with malignant transformation: case report and literature review. Poster presentation annual meeting of the South Carolina Medical Association April 28th, 2012: Myrtle Beach, SC.

Russo JK, Rhome R, Jenrette J, Dragun A, Harper J., Dosimetric coverage of level I and II lymph nodes by opposed tangent fields in patients undergoing PMRT with tissue expanders. Poster presentation 2012 American Radium Society annual meeting; Las Vegas, NV.

Russo JK, McDonald D, Orwat K, Zerwas E, Vanek K, Jenrette J, Marshall D., Whole brain and hippocampus dose using gamma knife stereotactic radiosurgery for multiple metastases. Oral presentation Radiological Society of North America annual meeting November 2011.

Invited Speaker Medical University of South Carolina breast cancer symposium 2010. Topic: Post-mastectomy radiation therapy radiation treatment planning and axillary coverage with focus on breast reconstruction. Charleston, SC.

Russo JK, Rhome R, Jenrette J, Harper J., Dosimetric coverage of level I and II lymph nodes by opposed tangent fields in patients undergoing PMRT with tissue expanders. Poster presentation ASTRO 2010 Annual Meeting San Diego, CA..

Russo JK, Grigsby PW., Comparison of 2-D and 3-D imaging and treatment planning for post-operative vaginal apex brachytherapy for endometrial cancer. Oral presentation American Radium Society 2008 Annual Meeting.