

# Roshan S. Prabhu, MD

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## Certifications

### Board Certified

American Board of Radiology	5/30/2014	Board certified
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### Licensure

North Carolina	#2013-00525	4/2/2013 Active
South Carolina	#35477	4/26/2013 Active
Georgia	#69615	4/5/2013 Inactive



## Business Contact Info

Southeast Radiation Oncology Group  
200 Queens Road  
Suite 400  
Charlotte, NC 28204  
704-333-7376 (business office)  
980-442-1100 (clinic)

## Education

### Undergraduate / Bachelor of Science

University of Florida College of Liberal Arts & Sciences  
Junior Honors Medical Program  
Degree: BS Interdisciplinary Studies in Biomedical Sciences, 2005

### Medical School

University of Florida College of Medicine  
Degree: MD  
Dates Attended: 2004 - 2008

### Residency

Emory University School of Medicine

PGY 1, Preliminary Medicine, 2008 - 2009  
PGY 2 - 5, Radiation Oncology, 2009 - 2013  
Chief Resident, Radiation Oncology, 2012 - 2013  
Chairman: Walter J. Curran, MD  
Program Director: Ashesh Jani, MD, MSEE

Emory University, Laney Graduate School of Arts and Sciences  
Degree: Master of Science in Clinical Research (MSCR)  
Dates Attended: 2011- 2013  
Thesis: "The Effect of the Addition of Chemotherapy to Radiotherapy on Cognitive Function in Patients with Low Grade Glioma: Secondary Analysis of RTOG 98-02"  
Thesis Advisor: Hui-Kuo Shu, MD, PhD

## Leadership and Service Experience

### Leadership

Levine Cancer Institute, Carolinas Healthcare System  
Director of Radiation Therapy Research  
10/1/2015 - present

2015 Carolinas Healthcare System Physician Leadership  
Institute  
09/2015 - 12/2015

Levine Cancer Institute Data Safety Monitoring Committee  
Member  
02/01/2017 - present

### Academic Service

1. Associate Editor, Neurosurgery, 2016 - present
2. Associate Editor, Operative Neurosurgery, 2017 - present
3. Manuscript Reviewer, International Journal of Radiation Oncology, Biology, and Physics
4. Manuscript Reviewer, Head & Neck
5. Manuscript Reviewer, Cancer
6. Manuscript Reviewer, Journal of Neuro-Oncology
7. Manuscript Reviewer, Annals of Surgical Oncology

## Work history

### Work

Southeast Radiation Oncology Group  
Charlotte, NC  
7/15/2013 - present

CMC-Main, Levine Cancer Institute  
Department of Radiation Oncology  
10/1/2015 - present 2015

## Professional Associations

### Professional Society Memberships

American Medical Association	2004 – present
American Society of Therapeutic Radiation Oncology	2008 – present
American Society of Clinical Oncology	2009 – present
American Brachytherapy Society	2011 – present

## Honors and Awards

### Post-Residency:

2017 University of Florida College of Medicine Outstanding Young Alumni Award

Carolinas Healthcare System, Levine Cancer Institute Physician of the Quarter Award, 2016

Best of ASTRO Abstract Selection, 2015. Phase 2 Trial of Preoperative Radiation with Concurrent Capecitabine, Oxaliplatin, and Bevacizumab Followed by Surgery and Postoperative 5-FU, Leucovorin, Oxaliplatin (FOLFOX), and Bevacizumab in Patients with Locally Advanced Rectal Cancer: ECOG 3204

Best of ASTRO Abstract Selection, 2015. Comparing Preoperative Stereotactic Radiosurgery (SRS) to Postoperative SRS for Resectable Brain Metastases

Carolinas Healthcare System Physician Leadership Institute, 2015

### Residency:

RSNA Roentgen Resident/Fellow Research Award, 2013

Chief Resident, 2012 – 2013

1<sup>st</sup> place, 2012 Resident Research Day

RTOG Resident/Fellow Travel Award, Spring 2012

ACR Annual Meeting and Chapter Leadership Conference (AMCLC) Radiation Oncology Delegate, 2012

RTOG Brain Tumor Committee New Investigator, 2012

NIH/Atlanta Clinical and Translational Science Institute (ACTSI) - Tuition Scholarship for MSCR program, May 2011

RTOG/ACR Radiation Oncology Resident Training Fellowship Award Recipient, March 2011

### Medical School:

Graduation with Honors in Research

Graduation with Honors for Academic Excellence

Election into Alpha Omega Alpha in Junior year, April 2007

2006 Medical Guild Scholarship Award for Academic Excellence and Professionalism

2006 Academic Perfection Award (4.0 cumulative GPA), May 2006

2005 Dept. of Psychiatry Neuroscience Award (highest neuroscience academic achievement)

## Research, Publications, & Teaching

### Publications

1. Lorimer PD, Motz BM, Kirks RC, Boselli DM, Walsh KK, Prabhu RS, Hill JS Salo JC. Pathologic complete response rates after neoadjuvant treatment in rectal cancer: An analysis of the national cancer database. *Ann Surg Oncol* May 22 2017. [Epub ahead of print]
2. Prabhu RS, Press RH, Patel KR, Boselli DM, Symanowski JT, Lankford SP, McCammon RJ, Moeller BJ, Heinzerling JH, Fasola CE, Asher AL, Sumrall AL, Buchwald ZS, Curran WJ, Shu HG, Crocker IR, Burri SH. Single Fraction Stereotactic Radiosurgery (SRS) Alone Versus Surgical Resection and SRS for Large Brain Metastases: A Multi-institutional Analysis. *Int J Radiat Oncol Biol Phys*. Accepted April 3, 2017. In press.
3. Press RH, Boselli DM, Symanowski JT, Lankford SP, McCammon RJ, Moeller BJ, Heinzerling JH, Fasola CE, Burri SH, Patel KR, Asher AL, Sumrall AL, Curran WJ, Shu HG, Crocker IR, Prabhu RS. External Validity of a Risk Stratification Score Predicting Early Distant Brain Failure and Salvage Whole Brain Radiotherapy after Stereotactic Radiosurgery for Brain Metastases. *Int J Radiat Oncol Biol Phys*. Accepted March 4, 2017. In press.
4. Patel KR, Prabhu RS, Switchenko JM, Chowdhary M, Craven C, Mendoza P, Danish H, Grossniklaus HE, Aaberg TM, Sr., Aaberg T, Jr., Reddy S, Butker E, Bergstrom C Crocker IR. Visual acuity, oncologic, and toxicity outcomes with 103pd vs. 125i plaque treatment for choroidal melanoma. *Brachytherapy* 2017;16:646-653.
5. Patel KR, Burri SH, Boselli D, Symanowski JT, Asher AL, Sumrall A, Fraser RW, Press RH, Zhong J, Cassidy RJ, Olson JJ, Curran WJ, Shu HG, Crocker IR Prabhu RS. Comparing pre-operative stereotactic radiosurgery (srs) to post-operative whole brain radiation therapy (wbrrt) for resectable brain metastases: A multi-institutional analysis. *Journal of neuro-oncology* 2017;131:611-618.
6. Prabhu RS, Hwang J. Adjuvant therapy in biliary tract and gall bladder carcinomas: A review. *Journal of gastrointestinal oncology* 2017;8:302-313.
7. Cordova JS, Kandula S, Gurbani S, Zhong J, Tejani M, Kayode O, Patel K, Prabhu R, Schreiber E, Crocker I, Holder CA, Shim H Shu HK. Simulating the effect of spectroscopic mri as a metric for radiation therapy planning in patients with glioblastoma. *Tomography* 2016;2:366-373.
8. Patel KR, Chowdhary M, Switchenko JM, Kudchadkar R, Lawson DH, Cassidy RJ, Prabhu RS, Khan MK. BRAF inhibitor and stereotactic radiosurgery is associated with an increased risk of radiation necrosis. *Melanoma Res* 2016;26:387-394.
9. Patel KR, Burri SH, Asher AL, Crocker IR, Fraser RW, Zhang C, Chen Z, Kandula S, Zhong J, Press RH, Olson JJ, Oyesiku NM, Wait SD, Curran WJ, Shu HK, Prabhu RS. Comparing Pre-operative to

Post-operative Stereotactic Radiosurgery for Resectable Brain Metastases: A Multi-institutional Analysis. Neurosurgery. November 2, 2015. [Epub ahead of print].

10. Prabhu RS, Cassidy RJ, Landry JC. Radiation therapy and neutropenia. *Curr Probl Cancer* 2015;39:292-296.
11. Press RH, Prabhu RS, Nickleach DC, Liu Y, Shu HK, Kandula S, Patel KR, Curran WJ, Crocker I. Novel risk stratification score for predicting early distant brain failure and salvage whole-brain radiotherapy after stereotactic radiosurgery for brain metastases. *Cancer* 2015;121:3836-3843.
12. Jegadeesh N, Liu Y, Prabhu RS, Magliocca KR, Marcus DM, Higgins KA, Vainshtein JM, Trad Wadsworth J, Beitler JJ. Outcomes and prognostic factors in modern era management of major salivary gland cancer. *Oral Oncol* 2015;51:770-777.
13. Burri SH, Prabhu RS, Sumrall AL, Brick W, Blaker BD, Heideman BE, Jr., Boltes P, Kelly R, Symanowski JT, Wiggins WF, Ashby L, Norton HJ, Judy K, Asher AL. BCNU wafer placement with temozolomide (TMZ) in the immediate postoperative period after tumor resection followed by radiation therapy with TMZ in patients with newly diagnosed high grade glioma: final results of a prospective, multi-institutional, phase II trial. *J Neurooncol* 2015;123:259-266.
14. Eaton BR, LaRiviere MJ, Kim S, Prabhu RS, Patel K, Kandula S, Oyesiku N, Olson J, Curran W, Shu HK, Crocker I. Hypofractionated radiosurgery has a better safety profile than single fraction radiosurgery for large resected brain metastases. *J Neurooncol* 2015;123:103-111.
15. Landry JC, Feng Y, Prabhu RS, Cohen SJ, Staley CA, Whittington R, Sigurdson ER, Nimeiri H, Verma U, Benson AB. Phase II Trial of Preoperative Radiation With Concurrent Capecitabine, Oxaliplatin, and Bevacizumab Followed by Surgery and Postoperative 5-Fluorouracil, Leucovorin, Oxaliplatin (FOLFOX), and Bevacizumab in Patients With Locally Advanced Rectal Cancer: 5-Year Clinical Outcomes ECOG-ACRIN Cancer Research Group E3204. *Oncologist* 2015;20:615-616.
16. Wait SD\*, Prabhu RS\*, Burri SH, Atkins TG, Asher AL. Polymeric drug delivery for the treatment of glioblastoma. *Neuro Oncol* 2015;17 Suppl 2:ii9-ii23. \*Shared co-first authorship
17. Kandula S, Sutter A, Prabhu RS, Jegadeesh N, Esiashvili N. Reassessing dose constraints of organs at risk in children with abdominal neuroblastoma treated with definitive radiation therapy: a correlation with late toxicity. *Pediatr Blood Cancer* 2015;62:970-975.
18. Jegadeesh NK, Kim S, Prabhu RS, Oprea GM, Yu DS, Godette KG, Zelnak AB, Mister D, Switchenko JM, Torres MA. The 21-gene recurrence score and locoregional recurrence in breast cancer patients. *Ann Surg Oncol* 2015;22:1088-1094.
19. Kandula S, Prabhu RS, Nanda R, Switchenko JM, Cash T, Qayed M, Katzenstein H, Esiashvili N.

Outcomes After Radiation Therapy to Metastatic Sites in Patients With Stage 4 Neuroblastoma. *J Pediatr Hematol Oncol* 2015;37:175-180.

20. Prabhu RS, Hanasoge S, Magliocca KR, Hall WA, Chen SA, Higgins KA, Saba NF, El-Deiry M, Grist W, Wadsworth JT, Chen AY, Beitler JJ. Lymph node ratio influence on risk of head and neck cancer locoregional recurrence after initial surgical resection: implications for adjuvant therapy. *Head Neck* 2015;37:777-782.

21. Patel KR, Prabhu RS, Kandula S, Oliver DE, Kim S, Hadjipanayis C, Olson JJ, Oyesiku N, Curran WJ, Khan MK, Shu HK, Crocker I. Intracranial control and radiographic changes with adjuvant radiation therapy for resected brain metastases: whole brain radiotherapy versus stereotactic radiosurgery alone. *J Neurooncol* 2014;120:657-663.

22. Kandula S, Saindane AM, Prabhu RS, Hanasoge S, Patel KR, Shu HK, Curran WJ, Crocker IR. Patterns of presentation and failure in patients with gliomatosis cerebri treated with partial-brain radiation therapy. *Cancer* 2014;120:2713-2720.

23. Hall WA, Prabhu RS, Crocker IR, Dhabban A, Ogunleye T, Kandula S, Jiang X, Curran WJ, Shu H-KG. Repeat Whole Brain Radiation Therapy with a Simultaneous Infield Boost: A Novel Technique for Reirradiation. *Journal of Radiotherapy* 2014;2014:8.

24. Hall WA, Colbert LE, Nickleach D, Switchenko J, Liu Y, Gillespie T, Lipscomb J, Hardy C, Kooby DA, Prabhu RS, Kauh J, Landry JC. The influence of radiation therapy dose escalation on overall survival in unresectable pancreatic adenocarcinoma. *J Gastrointest Oncol* 2014;5:77-85.

25. Prabhu RS, Hanasoge S, Magliocca KR, Moeller BJ, Milas ZL, Hall WA, El-Deiry M, Wadsworth JT, Higgins KA, Beitler JJ. Extent of pathologic extracapsular extension and outcomes in patients with nonoropharyngeal head and neck cancer treated with initial surgical resection. *Cancer* 2014;120:1499-1506.

26. Press RH, Prabhu RS, Appin CL, Brat DJ, Shu HK, Hadjipanayis C, Olson JJ, Oyesiku NM, Curran WJ, Crocker I. Outcomes and patterns of failure for grade 2 meningioma treated with reduced-margin intensity modulated radiation therapy. *Int J Radiat Oncol Biol Phys* 2014;88:1004-1010.

27. Dulaney CR, Hall WA, Mikell JL, Mittal P, Prabhu RS, Kooby DA, Hanley K, Sarmiento JM, Landry JC. The influence of time interval between diagnostic image acquisition and operative date on pathologic tumor size in pancreatic adenocarcinoma: implications for local therapy. *Journal of Biomedical Graphics and Computing*. 2014;4:2.

28. Prabhu RS, Won M, Shaw EG, Hu C, Brachman DG, Buckner JC, Stelzer KJ, Barger GR, Brown PD, Gilbert MR, Mehta MP. Effect of the Addition of Chemotherapy to Radiotherapy on Cognitive Function in Patients With Low-Grade Glioma: Secondary Analysis of RTOG 98-02. *J Clin Oncol* 2014;32:535-541.

29. Prabhu RS, Magliocca KR, Hanasoge S, Aiken AH, Hudgins PA, Hall WA, Chen SA, Eaton BR, Higgins

- KA, Saba NF, Beitler JJ. Accuracy of Computed Tomography for Predicting Pathologic Nodal Extracapsular Extension in Patients With Head-and-Neck Cancer Undergoing Initial Surgical Resection. *International Journal of Radiation Oncology\*Biography\*Physics* 2014;88:122-129.
30. Marcus DM, Switchenko JM, Prabhu R, O'Regan R, Zelnak A, Fasola C, Mister D, Torres MA. Neoadjuvant Hormonal Therapy is Associated with Comparable Outcomes to Neoadjuvant Chemotherapy in Post-Menopausal Women with Estrogen Receptor-Positive Breast Cancer. *Front Oncol* 2013;3:317.
31. Eaton BR, Kim S, Marcus DM, Prabhu R, Chen Z, Ramalingam SS, Curran WJ, Jr., Higgins KA. Effect of prophylactic cranial irradiation on survival in elderly patients with limited-stage small cell lung cancer. *Cancer* 2013;119:3753-3760.
32. Eaton BR, Gebhardt B, Prabhu R, Shu HK, Curran WJ, Jr., Crocker I. Hypofractionated radiosurgery for intact or resected brain metastases: defining the optimal dose and fractionation. *Radiat Oncol* 2013;8:135.
33. Hall WA, Nickleach DC, Master VA, Prabhu RS, Rossi PJ, Godette K, Cooper S, Jani AB. The association between C-reactive protein (CRP) level and biochemical failure-free survival in patients after radiation therapy for nonmetastatic adenocarcinoma of the prostate. *Cancer* 2013;119:3272-3279.
34. Prabhu RS, Dhabaan A, Hall WA, Ogunleye T, Crocker I, Curran WJ, Shu HK. Clinical outcomes for a novel 6 degrees of freedom image guided localization method for frameless radiosurgery for intracranial brain metastases. *J Neurooncol* 2013;113:93-99.
35. Hall WA, Colbert LE, Liu Y, Gillespie T, Lipscomb J, Hardy C, Kooby DA, Prabhu RS, Kauh J, Landry JC. The influence of adjuvant radiotherapy dose on overall survival in patients with resected pancreatic adenocarcinoma. *Cancer* 2013;119:2350-2357.
36. Marcus DM, Marcus RP, Prabhu RS, Owonikoko TK, Lawson DH, Switchenko J, Beitler JJ. Rising incidence of mucosal melanoma of the head and neck in the United States. *J Skin Cancer* 2012;2012:231693.
37. Hall WA, Mikell JL, Mittal P, Colbert L, Prabhu RS, Kooby DA, Nickleach D, Hanley K, Sarmiento JM, Ali AN, Landry JC. Tumor size on abdominal MRI versus pathologic specimen in resected pancreatic adenocarcinoma: implications for radiation treatment planning. *Int J RadiatOncolBiolPhys* 2013;86:102-107.
38. Esiashvili N, Prabhu R, Kahn S, Paulino A. Current strategies and challenges in treatment of childhood rhabdomyosarcoma. *Journal of Radiation Oncology* 2013;2:159-168.
39. Landry JC, Feng Y, Cohen SJ, Staley CA, 3rd, Whittington R, Sigurdson ER, Nimeiri H, Verma U, Prabhu RS, Benson AB. Phase 2 study of preoperative radiation with concurrent capecitabine, oxaliplatin,

and bevacizumab followed by surgery and postoperative 5-fluorouracil, leucovorin, oxaliplatin (FOLFOX), and bevacizumab in patients with locally advanced rectal cancer: ECOG 3204. *Cancer* 2013;119:1521-1527.

40. Prabhu RS, Kandula S, Liebman L, Wojno TH, Hayek B, Hall WA, Shu HK, Crocker I. Association of clinical response and long-term outcome among patients with biopsied orbital pseudotumor receiving modern radiation therapy. *Int J Radiat Oncol Biol Phys* 2013;85:643-649.

41. Hall WA, Fox TH, Jiang X, Prabhu RS, Rossi PJ, Godette K, Jani AB. Treatment efficiency of volumetric modulated arc therapy in comparison with intensity-modulated radiotherapy in the treatment of prostate cancer. *J Am Coll Radiol* 2013;10:128-134.

42. Prabhu RS, Liebman L, Wojno T, Hayek B, Hall WA, Crocker I. Clinical outcomes of radiotherapy as initial local therapy for Graves' ophthalmopathy and predictors of the need for post-radiotherapy decompressive surgery. *Radiat Oncol* 2012;7:95.

43. Hall WA, Ali AN, Gullett N, Crocker I, Landry JC, Shu HK, Prabhu R, Curran W. Comparing central nervous system (CNS) and extra-CNS hemangiopericytomas in the Surveillance, Epidemiology, and End Results program: analysis of 655 patients and review of current literature. *Cancer* 2012;118:5331-5338.

44. Prabhu R, Shu H-K, Hadjipanayis C, Dhabaan A, Hall W, Raore B, Olson J, Curran W, Oyesiku N, Crocker I. Current Dosing Paradigm for Stereotactic Radiosurgery Alone After Surgical Resection of Brain Metastases Needs to Be Optimized for Improved Local Control. *Int J Radiat Oncol Biol Phys* 2012;83:e61-e66.

45. Prabhu R, Godette K, Carlson G, Losken A, Gabram S, Fasola C, O'Regan R, Zelnak A, Torres M. The Impact of Skin-Sparing Mastectomy With Immediate Reconstruction in Patients With Stage III Breast Cancer Treated With Neoadjuvant Chemotherapy and Postmastectomy Radiation. *Int J Radiat Oncol Biol Phys* 2012;82:e587-593.

46. Raore B, Schniederjan M, Prabhu R, Brat DJ, Shu HK, Olson JJ. Metastasis Infiltration: An Investigation of the Postoperative Brain-Tumor Interface. *Int J Radiat Oncol Biol Phys*. 2011 Nov 15;81(4):1075-80.

47. Prabhu R, Hinerman RW, Indelicato DJ, Morris CG, Werning JW, Vaysberg M, Amdur RJ, Kirwan J, Mendenhall WM. Squamous cell carcinoma of the external auditory canal: Long-term clinical outcomes using surgery and external-beam radiotherapy. *Am J Clin Oncol*. 2009 Aug;32(4):401-4.

48. Spotnitz WD, Prabhu R. Fibrin sealant tissue adhesive – review and update. *J Long Term Eff Med Implants*.15: 245-270, 2005.

## Book Chapters

1. Ormond DR, Bouras A, Moore M, Gary M, Province P, Prabhu R, Egan KM, Rangaraju S, Appin C,



Hadjipanayis C, Nabors B, Voloschin A, Olson JJ. Central Nervous System and Peripheral Nerves. In Gansler T (Ed.), American Cancer Society Clinical Oncology Textbook. Accepted February 20, 2014. In Press.

2. Hall WA, Prabhu RS, Landry JC. The Role of Radiation Therapy in the Management of Non-Metastatic Rectal Cancer: Early and Locally Advanced Disease. *Cancers of the Colon and Rectum: A Multidisciplinary Approach to Diagnosis and Management*. Editors: Al Benson, Bapsi Chakravarthy, Stan Hamilton, Elin Sigurdson. Published 11/1/2013.

3. Spotnitz WD, Prabhu R, Welker R, Burks S. (2005) Clinical Uses of Fibrin Sealant. In Mintz (Ed.), *Tranfusion Therapy: Clinical Principles and Practice*, 2nd Ed (pp. 437–477). Bethesda, MD: AABB Press

4. Spotnitz WD, Burks S, Prabhu R. (2005). Fibrin Based Adhesives and Hemostatic Agents. Quinn (Ed.), *Tissue Adhesives in Clinical Medicine*, 2nd Edition (pp. 77 – 112). Hamilton, ON: BC Decker

## Abstracts

1. Patel K, Burri SH, Symanowski J, Boselli D, Sumrall A, Press RH, Fraser RW, Zhong J, Olson JJ, Curran WJ, Jr., Shu HKG, Crocker IR Prabhu RS. Comparing preoperative stereotactic radiosurgery (srs) to postoperative whole-brain radiation therapy (wbrrt) for resectable brain metastases: A multi-institutional analysis. *International Journal of Radiation Oncology • Biology • Physics*;96:E85-E86.

2. Press RH, Burri SH, Boselli D, Symanowski J, Patel K, Lankford S, McCammon RJ, Moeller BJ, Heinzerling JH, Fasola C, Asher AL, Sumrall A, Curran WJ, Jr., Shu HK, Crocker IR, Prabhu RS. External validity of a risk stratification score predicting early distant brain failure and salvage whole-brain radiation therapy after stereotactic radiosurgery for brain metastases. *International Journal of Radiation Oncology • Biology • Physics*;96:E122.

3. Prabhu RS, Press RH, Patel KR, Lankford SP, McCammon RJ, Moeller BJ, Heinzerling JH, Fasola CE, Asher AL, Wait SD, Sumrall AL, Curran WJ, Shu H-KG, Crocker IR, Burri S. Single fraction stereotactic radiosurgery (SRS) alone versus surgical resection and SRS boost for large brain metastases: A multi-institutional analysis. *ASCO Meeting Abstracts 2016*;34:2076.

4. Patel K, Asher A, Burri SH, Fraser RW, Kandula S, Press RH, Chen Z, Zhang C, Hadjipanayis CG, Olson J, Oyesiku N, Curran WJ, Jr., Shu HKG, Crocker IR, Prabhu RS. Comparing Preoperative Stereotactic Radiosurgery (SRS) to Postoperative SRS for Resectable Brain Metastases. *International Journal of Radiation Oncology • Biology • Physics*;93:S38-S39.

5. Prabhu RS, Feng Y, Landry JC, Cohen SJ, Staley CA, Whittington R, Sigurdson ER, Nimeiri H, Verma U, Benson AB. Phase 2 Trial of Preoperative Radiation With Concurrent Capecitabine, Oxaliplatin, and Bevacizumab Followed by Surgery and Postoperative 5-FU, Leucovorin, Oxaliplatin (FOLFOX), and Bevacizumab in Patients With Locally Advanced Rectal Cancer: ECOG 3204. *International Journal of Radiation Oncology • Biology • Physics*;93:S126-S127.

6. Okwan-Duodu D, Patel K, Zhong J, Prabhu RS, Eaton BR, Olson J, Shu HKG, Curran WJ, Jr., Crocker

IR. Impact of Angiotensin Blockade on Symptomatic Radiation Necrosis Following Stereotactic Radiosurgery. *International Journal of Radiation Oncology • Biology • Physics*;93:E360.

7. Prabhu RS, Patel KR, Burri SH, Crocker IR, Fraser RW, Zhang C, Chen Z, Kandula S, Zhong J, Press RH, Olson JJ, Oyesiku NM, Wait SD, Curran WJ, Shu HK, Asher AL. Patterns of Recurrence and Toxicity for Pre-operative versus Post-operative Stereotactic Radiosurgery (SRS) for Resected Brain Metastases: A Multi-Institutional Analysis. Congress of Neurological Surgeons Annual Meeting 2015. Section on Tumors, Neurosurgical Forum.

8. Lim T, Prabhu RS, Switchenko JM, Mister D, Torres MA. Skin Sparing Mastectomy and Immediate Reconstruction in Locally Advanced Breast Cancer Patients Treated With Neoadjuvant Chemotherapy and Postmastectomy Radiation Therapy: Long-Term Oncologic and Patient-Reported Quality of Life Outcomes. *International Journal of Radiation Oncology • Biology • Physics*;90:S171.

9. Gannavarapu B, Sumer BD, Prabhu RS, Yordy JS, Nedzi LA, Khan SA, Schwartz D, Chen SA. Use of 18-FDG PET in Determination of Disease Extent in HPV/p16-Positive Oropharyngeal Squamous Cell Carcinoma. *International Journal of Radiation Oncology • Biology • Physics*;90:S519-S520.

10. Eaton BR, Patel K, Prabhu RS, Kandula S, Curran WJ, Shu H, Crocker I. Single Fraction Radiosurgery Versus Hypofractionated Radiosurgery for the Treatment of Resected Large Brain Metastases: A Comparison of Complications and Local Tumor Control. *International Journal of Radiation Oncology • Biology • Physics*;90:S324-S325.

11. Press RH, Prabhu RS, Nickleach D, Liu Y, Shu H, Curran WJ, Crocker IR. Clinical Predictors of Distant Brain Failure and Early Salvage Whole Brain Radiation Therapy After LINAC-Based Stereotactic Radiosurgery for Brain Metastases. *International Journal of Radiation Oncology • Biology • Physics*;90:S330-S331.

12. Heinzerling JH, McCammon RJ, Prabhu RS, Moeller BJ, Burri SH, Sharp HJ, McHaffie DR, Thakkar VV, Lankford SP, Butler JM, Crimaldi AJ, Haake MR, McCall BT, Mileham KF, Carrizosa DR, Haggstrom DE, Reames MK, Frenette GP, Kim ES, Fraser RW. Stereotactic Ablative Body Radiosurgery (SABR) in Early-Stage Lung Cancer: Can Results of Advanced Cancer Care in an Innovative De-Centralized Cancer Institute Replicate Favorable Clinical Trial Results? *International Journal of Radiation Oncology • Biology • Physics*;90:S613-S614.

13. Prabhu RS, Hanasoge S, Magliocca KR, Hudgins PA, Higgins KA, Chen AY, Grist WJ, Wadsworth JT, Saba NF, Beitler JJ. Association of Preoperative Radiographic Nodal Status in Addition to Traditional Pathologic Factors With Outcomes in Patients With Laryngeal or Oral Cavity Cancer Managed With Initial Surgery. *International journal of radiation oncology, biology, physics* 2013;87:S429.

14. Patel K, Prabhu R, Hadjipanayis C, Olson J, Oyesiku N, Curran W, Shu H, Crocker I. Intracranial Control for Adjuvant Whole Brain Radiation Therapy Versus Stereotactic Radiosurgery Alone for

- Resected Brain Metastases. International journal of radiation oncology, biology, physics 2013;87:S565.
15. Marcus DM, Prabhu R, O'Regan R, Zelnak A, Fasola C, Mister D, Torres M. Breast Conservation Rates and Outcomes in Postmenopausal Women With Estrogen Receptor-positive Breast Cancer Treated With Neoadjuvant Hormonal Therapy or Chemotherapy. International Academic Service journal of radiation oncology, biology, physics 2012;84:S229-S230.
  16. Hanasoge S, Prabhu RS, Magliocca KR, Hudgins PA, Aiken A, Chen AY, Grist WJ, Wadsworth J, Higgins KA, Beitler JJ. Predictive Accuracy of CT Imaging for Nodal Extracapsular Extension in Patients With Laryngeal or Oral Cavity Cancer Managed With Initial Surgery. International journal of radiation oncology, biology, physics 2013;87:S191-S192.
  17. Kandula S, Saindane A, Prabhu RS, Shu H, Curran WJ, Hanasoge S, Crocker I. Patterns of Presentation and Failure in Patients With Gliomatosis Cerebri Treated With Partial Brain Radiation Therapy. International journal of radiation oncology, biology, physics 2013;87:S252.
  18. Kandula S, Prabhu RS, Katzenstein H, Qayed M, Esiashvili N. Outcomes After Definitive Radiation Treatment of Metastatic Sites in Patients With Stage IV Neuroblastoma. International journal of radiation oncology, biology, physics 2013;87:S599.
  19. Jegadeesh N, Prabhu RS, Oprea G, Godette K, Mister D, Torres M. The 21-Gene Recurrence Score Predicts Local Recurrence in Breast Cancer Patients Treated With Mastectomy Alone but not in Patients Treated With Radiation. International journal of radiation oncology, biology, physics 2013;87:S101.
  20. Press RH, Prabhu RS, Appin CL, Brat DJ, Shu HG, Hadjipanayis C, Olson JJ, Oyesiku NM, Curran WJ, Crocker I. Patterns of Failure for Grade 2/3 Meningioma Treated With Reduced Margin Intensity Modulated Radiation Therapy. International journal of radiation oncology, biology, physics 2013;87:S158.
  21. Prabhu RS, Liebman L, Wojno T, Hayek B, Hall W, Crocker I. Clinical Outcomes of Radiation Therapy as Initial Local Therapy for Graves' Ophthalmopathy and Predictors of the Need for Postradiation Therapy Decompressive Surgery. International journal of radiation oncology, biology, physics 2012;84:S624.
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