CURRICULUM VITAE

JOHN M. ROBERTSON, M.D.

EDUCATION

- 1977 1981 Undergraduate: University of Michigan, Ann Arbor, Michigan, B.S. with High Distinction
- 1981 1985 Graduate: University of Michigan, Ann Arbor, Michigan, M.D.

POSTDOCTORAL TRAINING

- 1985 1986 Internship: William Beaumont Hospital, Royal Oak, Michigan
- 1986 1989 Residency: William Beaumont Hospital, Royal Oak, Michigan Radiation Oncology
- 1988 1989 Chief Resident: William Beaumont Hospital, Royal Oak, Michigan Radiation Oncology

ACADEMIC APPOINTMENTS

- 1989 1990 Lecturer, Department of Radiation Oncology, University of Michigan Medical Center, Ann Arbor, Michigan
- 1990 1994 Instructor, Department of Radiation Oncology, University of Michigan Medical Center, Ann Arbor, Michigan
- 1994 1995 Assistant Professor, Department of Radiation Oncology, University of Michigan Medical Center, Ann Arbor, Michigan
- 2009 2010 Clinical Associate Professor, Department of Radiation Oncology, Oakland University William Beaumont School of Medicine.
- 2010 Professor, Department of Radiation Oncology, Oakland University
 William Beaumont School of Medicine.

HOSPITAL APPOINTMENTS

- 1996 2014 Director of Clinical Research, Radiation Oncology, William Beaumont Hospital, Royal Oak, Michigan
- 2004 present Vice Chair, Radiation Oncology, William Beaumont Hospital, Royal Oak, Michigan
- 2011 2019 Principal Investigator, Beaumont Community Clinical Oncology Program, NCORP Beaumont Health System
- 2011 2013 Interim Health System Chair, Beaumont Hospital Health System, Royal Oak, Michigan

GRANT SUPPORT

American Society of Clinical Oncology, Clinical Research Career Development Award, "Two Phase I trials of BrdUrd and radiation therapy for locally advanced gynecologic and rectal cancer" 7/92 - 6/96 (\$50,000 direct cost annually).

CERTIFICATION AND LICENSURE

Medical Licensure: State of Michigan

Board Certification: American Board of Radiology, Radiation Oncology,

1990.

HONORS AND AWARDS

James B. Angell Scholar, University of Michigan
Phi Beta Kappa
Roger A. Berg Prize for Excellence in Radiology
ASCO Clinical Research Career Development Award
Outstanding Teacher Award
Best Doctors in America
Castle Connolly Regional Top Doctor

MEMBERSHIPS AND OFFICES IN PROFESSIONAL SOCIETIES

American Society for Radiation Oncology, 1991 American Society of Clinical Oncology, 1992

TEACHING ACTIVITIES

1990 - 1995	Radiation Therapy Technology Training Program, University of Michigan
	Medical Center

1990 - 1995 Radiation Oncology Residency Training Program, University of Michigan Medical Center

1996 - present Radiation Oncology Residency Training Program, William Beaumont Hospital

EXTRAMURAL INVITED PRESENTATIONS

"Kidney Dose With Axial vs Non-Axial Pancreatic Radiotherapy: A Dose Volume Histogram Comparison," American Society for Therapeutic Radiology and Oncology, Miami Beach, Florida, October 15 - 19, 1990.

"Intra-Abdominal 3-D Treatment Planning: A Physician's Perspective," AAPM/AAMD spring meeting, Seattle, Washington, March 14 - 16, 1991.

"Pancreatic Cancer," Michigan Tumor Registrar Association, Ann Arbor, Michigan, May 11, 1991.

"Adjuvant Pelvic Radiation Therapy in Patients With High-Risk Resected Rectal Cancer and Metastatic Disease Confined to the Liver," Radiologic Society of North America, Chicago, Illinois, December 6 - 10, 1991.

"Filgrastim Support for Abdominal Field Radiation in Ovarian Cancer," AMGEN International Radiotherapy Workshop, Washington, D.C., June 25, 1992.

"The Use of 3-D Radiation Therapy and Intraarterial Hepatic FUdR for the Treatment of Liver Metastases," Workshop on Three-Dimensional Treatment Planning, Geneva, Switzerland, October 19 - 21, 1992.

"The Treatment of Primary Hepatobiliary Cancers With External Beam Radiation Therapy and Intraarterial Hepatic Fluorodeoxyuridine," American Society for Therapeutic Radiology and Oncology, San Diego, California, November, 9 - 13, 1992.

"Preoperative Radiation Therapy and Iododeoxyuridine for Large Retroperitoneal Sarcomas," American Society for Therapeutic Radiology and Oncology, New Orleans, Louisiana, October 11 - 15, 1993.

"The Treatment of Colorectal Liver Metastases With Conformal Radiation Therapy and Regional Chemotherapy," American Society for Therapeutic Radiology and Oncology, San Francisco, California, October 3 - 6, 1994.

"Long Term Results of Intraarterial Hepatic Fluorodeoxyuridine and Conformal Radiation Therapy for Hepatobiliary Tumors," American Society of Clinical Oncology, Los Angeles, March 1995.

"A Phase I/II Study of Bromodeoxyuridine (BrdU) and Radiation Therapy (RT) for Locally Advanced Cervix Cancer," American Society of Clinical Oncology, Los Angeles, March 1995.

"Continuous Infusional Bromodeoxyuridine and Radiation Therapy for Locally Advanced/Recurrent Carcinoma of the Cervix, Vagina and Endometrium," Educational Symposium on Halogenated Pyrimidines, Miami Beach, Florida, October 8, 1995.

"Dose Escalation for Non-Small Cell Lung Cancer Using Conformal Radiation Therapy", American Society for Therapeutic Radiology and Oncology, Miami Beach, Florida, October 10, 1995.

"The Treatment of Intrahepatic Tumors with Conformal Radiation Therapy," American Society for Therapeutic Radiology and Oncology, Miami Beach, Florida, October 11, 1995.

"Clinical Experience with 3D Planning in the Treatment of Hepatic Tumors," 3D Radiation Treatment Planning Congress, Munich, Germany, March 21 - 23, 1996.

"Clinical Experience with Dose Escalation for Non-Small Cell Lung Cancer Using Conformal Radiation Therapy," 3D Radiation Treatment Planning Congress, Munich, Germany, March 21 - 23, 1996.

- "A Phase I Trial of Hepatic Arterial Bromodeoxyuridine and Conformal Radiation Therapy for Patients with Hepatic Tumors," American Society for Therapeutic Radiology and Oncology, Los Angeles, October 30, 1996.
- "The Role of Radiation Therapy for Pancreas Cancer," Michigan Tumor Registrars Association, Livonia, Michigan, June 5, 1997.
- "Initial experience with Active Breathing Control of liver motion during ventilation", American Society for Therapeutic Radiology and Oncology, Orlando, October 19-23, 1997.
- "The Potential Role of IMRT for Rectal Cancer," International Intensity Modulated Radiation Therapy Consortium, Elekta Oncology Systems, Gatwick, England, May 27, 1999.
- "The Potential Role of Intensity Modulated Radiation Therapy (IMRT) for Rectal Cancer," American Society for Therapeutic Radiology and Oncology, San Antonio, November 3, 1999.
- "The Small Bowel Position During Adjuvant Radiation Therapy for Rectal Cancer," American Society for Therapeutic Radiology and Oncology, Boston, October 25, 2000.
- "Investigations in the use of IMRT for Rectal Cancer", 27th Annual Meeting of the American Association of Medical Dosimetrists, Dearborn, Michigan, June 4, 2002.
- "The dose-volume relationship of chronic small bowel toxicity from adjuvant pelvic radiation therapy and chemotherapy for rectal cancer, American Society for Therapeutic Radiology and Oncology, New Orleans, October 6-10, 2002.
- "A phase I trial of hypofractionated intensity modulated radiation therapy with full dose gemcitabine for locally unresectable pancreas cancer", The Radiological Society of North America, 90th Scientific Assembly and Annual Meeting, Chicago, November 28 December 3, 2004.
- "Radiation Therapy in the Treatment of Colorectal Cancer", 3rd Annual Trisha Ehinger Radiation Oncology Conference, Grand Rapids, Michigan, May 3, 2005.
- "Confirmation of the dose-volume relationship for acute small bowel toxicity during the treatment of rectal cancer", American Society for Therapeutic Radiology and Oncology, Denver, October 16-20, 2005.
- "Principal component analysis of small bowel dose volume histograms and acute diarrhea in the treatment of rectal cancer", American Society for Therapeutic Radiology and Oncology, Philadelphia, November 5-9, 2006.

"Advanced treatment planning for Rectal Cancer", University of North Carolina, Chapel Hill, NC, August 7, 2007.

"Predicting Grade 3 acute diarrhea during radiation therapy for rectal cancer using a cutoff-dose logistic regression NTCP model", American Society for Therapeutic Radiology and Oncology, Los Angeles, CA, October 28-November 1, 2007.

"Progress report on a Phase I trial of conformal radiation therapy with concurrent full dose gemcitabine and erlotinib for unresected pancreas cancer", 2008 Gastrointestinal Cancers Symposium, Orlando, FL, January 25-27, 2008.

"The relationship between chronic bowel dysfunction and the small bowel dose volume histogram of rectal cancer survivors", American Society for Radiation Oncology, Miami Beach, FL, October 2 -6, 2011.

"Implementation of a patient experience focused review at the time of radiation therapy simulation". ASCO Quality Care Symposium, Phoenix, AZ, September 28-29, 2018

"Patient satisfaction in radiation oncology". American Society for Radiation Oncology, Chicago, IL, September 15-18, 2019.

COMMITTEE AND ADMINISTRATIVE SERVICE

National	
1994 - 1995	National Cancer Institute, Member PDQ External Advisory Board
1994 - 2003	Radiation Therapy Quality Assurance Co-ordinator, Southwest Oncology
	Group, protocol 9304 (INT-0144)
1998 - 1999	Oral Board Examiner, Lung/Sarcoma, American Board of Radiology
2001	Oral Board Examiner, Gastrointestinal, American Board of Radiology
2001 - 2004	Member, Gastrointestinal Cancer Committee, Radiation Therapy
	Oncology Group
2004 - 2007	Information Technology Development and Resource Committee,
	American Society of Therapeutic Radiology and Oncology
2004 - 2007	Emerging Technologies Committee, American Society of Therapeutic
	Radiology and Oncology

William Beaumont Hospital

1999 - 2001	Colorectal Cancer Research Team Leader
1999 - 2001	Gastrointestinal Cancer Research Team Leader
1999 - 2001	Thoracic Oncology Research Team Member
2005 - 2013	Human Investigation Committee Member
2006 -	Quality Assurance Committee, Department of Radiation Oncology
2006 - 2019	Radiation Oncology Committee Chair, CCOP
2009 - 2010	Investigator-Initiated Study Clinical Research Task Force member

- 2010 2015 Physician Service Excellence Task Force
- 2010 2011 Vice-Chair, Human Investigation Committee
- 2011 2013 Cancer Clinical Operations Board
- 2011 2013 Medical Executive Board
- 2011 2013 Hospital Executive Committee
- 2011 2020 Chair, Protocol Review Committee, Beaumont CCOP/NCORP
- 2011 2013 Chief Medical Officer Leadership Committee
- 2011 2013 Council of Department and Program Chairs
- 2019 Beaumont Medical Group Quality and Safety Committee

University of Michigan

1991 - 1995 University of Michigan Medical Center Quality Management Committee

BIBLIOGRAPHY

Completed Publications in Scientific Journals

Peer-Reviewed Publications

- 1. Rebner M, Gross BH, Robertson JM, Pennes DR, Spizarny OL, Glazer GM: CT evaluation of mediastinal masses. Comput Radiol 1987;11:103-110.
- 2. <u>Robertson JM</u>, Clarke DH, Matter RC: Breast conservation therapy: Severe breast fibrosis after radiotherapy in patients with collagen vascular disease. Cancer 1991;68:502-508.
- 3. <u>Robertson JM</u>, Marsh L, Ten Haken RK, Lawrence TS: The clinical application of a non-axial treatment plan for pancreatic and biliary malignancies. Radiotherapy and Oncology 1992;24:198-200.
- 4. Lawrence TS, Ten Haken RK, Kessler ML, Robertson JM, Lyman JT, LaVigne ML, DuRoss DJ, Brown MB, Andrews JC, Ensminger WK, Lichter AS: The use of 3-D dose volume analysis to predict radiation hepatitis. Int J Radiat Oncol Biol Phys 1992;23:781-788.
- 5. Lichter AS, Sandler HM, <u>Robertson JM</u>, Lawrence TS, Ten Haken RK, McShan DL, Fraass BA. Clinical experience with three-dimensional treatment planning. Semin Rad Onc 1992;2:257-266.
- 6. Lawrence TS, Kessler ML, <u>Robertson JM</u>: Conformal high dose radiation with intraarterial hepatic fluorodeoxyuridine: An alternative to surgical resection for patients with hepatic cancers. Oncology 1993;7:51-57.
- 7. <u>Robertson JM</u>, Lawrence TS, Dworzanin LM, Andrews JC, Walker S, Kessler ML, Ensminger WD: The treatment of primary hepatobiliary cancers with

- conformal radiation therapy and regional chemotherapy. J Clin Oncol 1993;11:1286-1293.
- 8. Ten Haken RK, Martel MK, Kessler ML, Hazuka MB, Lawrence TS, <u>Robertson JM</u>, Turrisi AT, Lichter AS: Use of Veff and iso-NTCP in the implementation of dose escalation protocols. Int J Radiat Oncol Biol Phys 1993;27:689-695.
- 9. Marsh LH, <u>Robertson JM</u>, McShan DL: Simplified method for three-dimensional evaluation of interstitial brachytherapy applications. Medical Dosim 1994;19:203-210.
- 10. <u>Robertson JM</u>, Kessler ML, Lawrence TS: Clinical results of three-dimensional conformal irradiation. J Nat Cancer Inst 1994;86:968-974.
- 11. <u>Robertson JM</u>, Sondak VK, Weiss SA, Sussman JJ, Chang AE, Lawrence TS: Preoperative radiation therapy and iododeoxyuridine for large retroperitoneal sarcomas. Int J Radiat Oncol Biol Phys 1995;31:87-92.
- 12. Lawrence TS, <u>Robertson JM</u>, Anscher MS, Jirtle RL, Ensminger WK, Fajardo LF: Hepatic toxicity resulting from cancer treatment. Int J Radiat Oncol Biol Phys 1995;31:1237-1248.
- 13. Jackson A, Ten Haken RK, <u>Robertson JM</u>, Kessler ML, Kutcher GJ, Lawrence TS: Analysis of clinical complication data for radiation hepatitis using a parallel architecture model. Int J Radiat Oncol Biol Phys 1995;31:883-891.
- 14. Robertson JM, Lawrence TS, Walker S, Kessler ML, Andrews JC, Ensminger WD: The treatment of colorectal liver metastases with conformal radiaton therapy and regional chemotherapy. Int J Radiat Oncol Biol Phys 1995;32:445-450.
- 15. Yamasaki SA, Marn CS, Francis IR, <u>Robertson JM</u>, Lawrence TS: High-dose localized radiation therapy for treatment of hepatic malignant tumors: CT findings and their relation to radiation hepatitis. Am J Roentgenol 1995;165:79-84.
- 16. Knol JA, Walker SC, <u>Robertson JM</u>, Yang Z, DeRemer S, Stetson PL, Ensminger WD, Lawrence TS: Incorporation of 5-Bromo-2'-deoxyuridine into colorectal liver metastases and liver in patients receiving a 7-day hepatic arterial infusion. Cancer Research 1995;55:3687-3691.
- 17. Pu AT, <u>Robertson JM</u>, Lawrence TS: Current status of radiation sensitization by fluoropyrimidines. Oncology 1995;9:707-714.

- 18. <u>Robertson JM</u>, Cha C, Andrews JC, Ensminger WD, Lawrence TS: Pelvic radiation therapy combined with hepatic artery chemotherapy for resected rectal carcinoma with liver metastases. Int J Radiat Oncol Biol Phys 1996;34:155-159.
- 19. Rothenberg ML, Abbruzzese JL, Moore M, Portenoy RK, <u>Robertson JM</u>, Wanebo HJ: A rationale for expanding the endpoints for clinical trials in advanced pancreatic cancer. Cancer 1996;78:627-632.
- 20. <u>Robertson JM</u>, Shewach DS, Lawrence TS: Preclinical studies of chemotherapy and radiation therapy for pancreatic cancer. Cancer 1996;78:674-679.
- 21. Balter JM, Ten Haken RK, Lawrence TS, Lam KL, <u>Robertson JM</u>: Uncertainties in CT-based radiation therapy treatment planning associated with patient breathing. Int J Radiat Oncol Biol Phys 1996;36:167-174.
- 22. Lawrence TS, Kessler ML, <u>Robertson JM</u>: 3-D conformal radiation therapy in upper gastrointestinal cancer. The University of Michigan experience. Front Radiat Ther Oncol 1996;29:221-8.
- 23. Watson B, <u>Robertson JM</u>, Marsh L, Martel MK, Lawrence T: A three-dimensional approach for re-irradiation of recurrent colorectal adenocarcinoma. Med Dosim 1996;21:79-82.
- 24. <u>Robertson JM</u>, Lawrence TS, Andrews JC, Walker S, Kessler ML, Ensminger WD: Long-term results of hepatic artery fluorodeoxyuridine and conformal radiation therapy for primary hepatobiliary cancers. Int J Radiat Oncol Biol Phys 1997;37:325-330.
- 25. <u>Robertson JM</u>, Ensminger WD, Walker S, Lawrence TS: A Phase I trial of intravenous bromodeoxyuridine and radiation therapy for pancreatic cancer. Int J Radiat Oncol Biol Phys 1997;37:331-336.
- Robertson JM, Turrisi AT, Hazuka MB, Martel MK, Ten Haken TK, Littles JF, Martinez FJ, Lichter AS: Dose escalation for non-small cell lung cancer using conformal radiation therapy. Int J Radiat Oncol Biol Phys 1997;37:1079-1085.
- 27. Ten Haken RK, Balter JM, Marsh LH, <u>Robertson JM</u>, Lawrence TS: Potential benefits of eliminating planning target volume expansions for patient breathing in the treatment of liver tumors. Int J Radiat Oncol Biol Phys 1997;38:613-617.
- 28. Robertson JM, McGinn CJ, Walker S, Marx MV, Kessler ML, Ensminger WD, Lawrence TS. A Phase I trial of hepatic arterial bromodeoxyuridine and conformal radiation therapy for patients with primary hepatobiliary cancers or colorectal liver metastases. Int J Radiat Oncol Biol Phys 1997;39:1087-1092.

- 29. Eisbruch A, Johnston CM, Martel MK, <u>Robertson JM</u>, Reynolds KR, Marsh LH, Roberts JA. Customized gynecologic interstitial implants: CT-based planning, dose evaluation and optimization aided by laparotomy. Int J Radiat Oncol Biol Phys 1998;40:1087-1093.
- 30. Sondak VK, <u>Robertson JM</u>, Sussman JJ, Saran PA, Chang AE, Lawrence TS. Preoperative idoxuridine and radiation for large soft tissue sarcomas: Clinical results with five-year follow-up. Ann Surg Oncol 1998;5:106-112.
- 31. McGinn CJ, <u>Robertson JM</u>, Lawrence TS, Marx MV, Walker S, Ensminger WD. A Phase I/II trial of chemoembolization with mitomycin C following hepatic arterial fluorodeoxyuridine/leucovorin and whole liver radiotherapy for patients with intrahepatic malignancies. Cancer Therapeutics 1998;1:89-95.
- 32. Fyles AW, Manchul L, Levin W, <u>Robertson JM</u>, Sturgeon J, Tsuji D. Effect of Filgrastim (G-CSF) during chemotherapy and abdomino-pelvic radiation therapy in patients with ovarian carcinoma. Int J Radiat Oncol Biol Phys 1998;41:843-847.
- 33. Eisbruch A, Robertson JM, Johnston CJ, Tworek J, Reynolds KR, Roberts JA, Lawrence TS. Bromodeoxyuridine alternating with radiation for advanced uterine cervix cancer: A Phase I and drug incorporation study. J Clin Oncol 1999;17:31-40.
- 34. Wong JW, Sharpe MB, Jaffray DA, Kini VR, Robertson JM, Stromberg JS, Martinez AA. The use of Active Breathing Control (ABC) to reduce margin for breathing motion. Int J Radiat Oncol Biol Phys 1999;44:911-919.
- 35. Lacerna MD, Sharpe MB, <u>Robertson JM</u>. The effect of radiation on an ambulatory chemotherapy infusion pump. Cancer 1999;86:2150-3.
- 36. McGinn CJ, Zalupski MA, Shureiqi I, <u>Robertson JM</u>, et al. Phase I trial of radiation dose escalation with concurrent weekly full dose gemcitabine in patients with advanced pancreatic cancer. J Clin Oncol 2001;19:4202-8.
- 37. Nuyttens JJ, <u>Robertson JM</u>, Yan D, Martinez A. The position and volume of the small bowel during adjuvant radiation therapy for rectal cancer. Int J Radiat Oncol Biol Phys 2001;51:1271-1280.
- 38. Willett C, Ajani J, Kelsen D.... <u>Robertson JM</u>, et al. Radiation Therapy Oncology Group. Research Plan 2002-2006. Gastrointestinal Cancer Committee. Int J Radiat Oncol Biol Phys 2001;51(3 suppl 2):19-27.
- 39. Laub W, Yan D, <u>Robertson J</u>, Martinez A. Intensity modulated radiation therapy treatment (IMRT) in the radiotherapy treatment of colon-rectal cancer: the

- influence of profile smoothing on the efficiency of delivery. J Radiother Practice 2002;2:1-10.
- 40. Baglan KL, Frazier RC, Yan D, Huang RR, Martinez AA, <u>Robertson JM</u>. Dose-volume relationship of acute small bowel toxicity for chemoradiotherapy for patients with rectal cancer. Int J Radiat Oncol Biol Phys 2002;52:176-183.
- 41. Nuyttens JJ, <u>Robertson JM</u>, Yan D, Martinez A. The variability of the clinical target volume for rectal cancer due to internal organ motion during adjuvant treatment. Int J Radiat Oncol Biol Phys 2002;53(2):497-503.
- 42. Allen AM, Zalupski MM, <u>Robertson JM</u>, et al. Adjuvant therapy in pancreatic cancer: Phase I trial of radiation dose escalation with concurrent full-dose Gemcitabine. Int J Radiat Oncol Biol Phys 2004;59(5):1461-7.
- 43. Nuyttens JJ, <u>Robertson JM</u>, Yan D, Martinez A. The influence of small bowel motion on conventional and intensity modulated radiation therapy (IMRT) for rectal cancer. Cancer/Radiotherapie 2004;8(5):297-304.
- 44. Smalley SR, Benedetti JK, Williamson SK, Robertson JM, et al. Phase III trial of fluorouracil-based chemotherapy regimens plus radiotherapy in postoperative adjuvant rectal cancer: GI INT 0144. J Clin Oncol 2006;24(22):3542-3547.
- 45. Robertson JM, Lockman D, Yan D, Wallace M. The dose-volume relationship of small bowel irradiation and acute grade three diarrhea during chemoradiotherapy for rectal cancer. Int J Radiat Oncol Biol Phys 2008;70(2):413-8.
- 46. <u>Robertson JM</u>, Campbell JP, Yan D. Generic planning target margin for rectal cancer treatment setup variation. Int J Radiat Oncol Biol Phys 2009;74(5):1470-1475.
- 47. Robertson JM, Söhn M, Yan D. Predicting grade 3 acute diarrhea during radiation therapy for rectal cancer using a cutoff-dose logistic regression normal tissue complication probability model. Int J Radiat Oncol Biol Phys, 2010;77(1):66-72.
- 48. Suen AW, Galoforo S, Marples B, McGonagle M, Downing L, Martinez AA, Robertson JM, Wilson GD. Sorafenib and radiation: A promising combination in colorectal cancer. Int J Radiat Oncol Biol Phys, 2010;78(1):213-220.
- 49. Lanni TB Jr, Grills IS, Kestin LL, <u>Robertson JM</u>. Stereotactic radiotherapy reduces treatment cost while improving overall survival and local control over standard fractionated radiation therapy for medically inoperable non-small cell lung cancer. Am J Clin Oncol, 2011;34:494-8.

- 50. Jury RP, Nadeau L, Wasvery H, Levine R, <u>Robertson J</u>. Implementing a Multidisciplinary Open Access Clinic at a Private Practice Based Community Hospital. J Onc Practice, 2010;6(6):e38.
- 51. Robertson JM, Margolis J, Jury RP, et al. A phase I study of conformal radiation therapy and concurrent full-dose gemcitabine with erlotinib for unresected pancreas cancer. Int J Radiat Oncol Biol Phys 2012;82:e187-92.
- 52. Park S, Chunta JL, <u>Robertson JM</u>, et al. MicroPET/CT imaging of an orthotopic model of human glioblastoma multiforme and evaluation of pulsed low dose irradiation. Int J Radiat Oncol Biol Phys 2011 80:885-92.
- 53. Huang J, <u>Robertson JM</u>, Margolis J, et al. Long-Term Results of Full-Dose Gemcitabine with Radiation Therapy Compared to 5-Fluorouracil with Radiation Therapy for Locally Advanced Pancreas Cancer. Radiother Oncol, 2011;99:114-119.
- 54. Huang J, Robertson JM, Ye H, et al. Dose volume analysis of predictors for gastrointestinal toxicity after concurrent full-dose gemcitabine and radiotherapy for locally advanced pancreatic cancer. Int J Radiat Oncol Biol Phys 2012;83:1120-5.
- 55. Baschnagel AM, Mangona VS, Robertson JM, et al. Lung metastases treated with image-guided stereotactic body radiation therapy. Clin Oncol (R Coll Radiol) 2013;25:236-41.
- 56. Baschnagel A, Shah C, Margolis J, Nadeau L, Stein J, Jury R, <u>Robertson JM</u>. Survival after chemoradiation in resected pancreatic cancer: the impact of adjuvant gemcitabine. Int J Radiat Oncol Biol Phys 2012;83:e331-5.
- 57. Russell MM, Ganz PA, Lopa S, Yothers G, Ko C, Arora A, Atkins JN, Bahary N, Soori G, Robertson J, et al. Comparative effectiveness of sphincter-sparing surgery versus abdominoperineal resection in rectal cancer: Patient-reported outcomes in National Surgical Adjuvant Breast and Bowel Project R-04. Ann Surg 2015;261:144-148.
- 58. O'Connell MJ, Colangelo LH, Beart RW, Petrelli NJ, Allegra CJ, Sharif S, Pitot HC, Shields AF, Landry JC, Ryan DP, Parda DS, Mohiuddin M, Arora A, Evans LS, Bahary N, Soori G, Eakle J, <u>Robertson JM</u>, et al. Capecitabine and oxaliplatin in the preoperative multimodality treatment of rectal cancer: Surgical end points from National Surgical Adjuvant Breast and Bowel Project Trial R-04. J Clin Oncol 2014; 32:1927-1934.
- 59. Allegra CJ, Yothers G, O'Connell MJ, Beart RW, Wozniak TF, Pitot HC, Shields AF, Landry JC, Ryan DP, Arora A, Evans LS, Bahary N, Soori G, Eakle JF, Robertson JM, et al. Neoadjuvant 5-FU or capecitabine plus radiation with or

- without oxaliplatin in rectal cancer patients: A Phase III randomized clinical trial. J Natl Cancer Inst 2015; 107(11) pii: djv248. doi: 10.1093/jnci/djv248.
- 60. Mangona VS, Aneese AM, Marina O, Hymas RV, Ionascu D, <u>Robertson JM</u>, et al. Toxicity after central versus peripheral lung stereotactic body radiation therapy: A propensity score matched-pair analysis. Int J Radiat Oncol Biol Phys 2015: 91:124-32.
- 61. Vu C, Lanni T, Robertson JM. Variations in Medicare Reimbursement in Radiation Oncology: An Analysis of the Medicare Provider Utilization and Payment Dataset. Int J Radiat Oncol Biol Phys 2016 94:1000-5.
- 62. Rakhra S, Strauss JB, <u>Robertson J</u>, et al. Hypofractionated conformal radiotherapy with concurrent full-dose gemcitabine versus standard fractionation radiotherapy with concurrent fluorouracil for unresectable pancreatic cancer: a multi-insitution experience. J Gastrointestinal Cancer 2016; 47:196-201.
- 63. Johnson MD, Stone B, Thibodeau BJ, Baschnagel AM, Galoforo S, Fortier LE, Ketelsen B, Ahmed S, Kelley Z, Hana A, Wilson TG, <u>Robertson JM</u>, et al. The significance of Trk receptors in pancreatic cancer. Tumor Biol 2017; 39(2):1010428317692256
- 64. Greenlee H, Lew DL, Hershman DL, Newman VA, Hanson L, Hartman SJ, Korner J, Shi Z, Molmenti CS, Sayegh A, Fehrenbacher L, Lo S, Klemp J, Rinn K, Robertson JM, et al. Phase II Feasibility Study of a Weight Loss Intervention in Female Breast and Colorectal Cancer Survivors (SWOG S1008). Obesity 2018;26:1539-49.
- 65. Sura K, Ye H, Vu CC, <u>Robertson JM</u>, Kabolizadeh P. How many lymph nodes are enough? Defining the extenct of lymph node dissection in stage I-III gastric cancer using the National Cancer Database. J Gastrointest Oncol 2018;9:1168-75.
- 66. David J, Gresham G, Jabbour S, Deek M, Thomassian S, <u>Robertson JM</u>, et al. Neoadjuvant PET and MRI-based Intensity Modulated Radiotherapy Leads to Less Toxicity and Improved Pathologic Response Rates in Locally Advanced Rectal Cancer. J Gastroint Oncol 2018;9:641-9.
- 67. Arden JD, <u>Robertson JM</u>, Rutka E, Ye H. A personalized patient teaching session at the time of radiation simulation may improve patient satisfaction scores. Advances in Radiation Oncology (in press).
- 68. Parzen JS, Vayntraub A, Squires B, Almahariq MF, Thompson AB, Robertson JM, et al. A population-based analysis of chemoradiation versus radiation alone in the definitive treatment of patients with stage I-II squamous cell carcinoma of the anus. J Gastrointest Onc (in press).

Chapters in Books

- 1. <u>Robertson JM</u>, Clarke DH, Martinez A: The role of radiation therapy in high risk breast cancer. In: J Ragaz, IM Ariel (eds): High Risk Breast Cancer Therapy, (Springer-Verlag, Heidelberg, 1991), 141-159.
- 2. Blatt J, Neigut D, Robertson JM, Lawrence TS: Late effects: gastrointestinal/hepatic. In: LS Constine, W Hobbie, C Schwartz (eds): Evaluation and Management of the Childhood Cancer Survivor (Mosby, St. Louis, 1994), 197-211.
- 3. Nostrant TT, <u>Robertson JM</u>, Lawrence TS: Radiation and the gastrointestinal tract. In: Yamada T (ed): Textbook of Gastroenterology, second edition, (J.B. Lippincott, Philadelphia, 1995), 2524-2535.
- 4. Lawrence TS, Kessler JL, <u>Robertson JM</u>: 3-D Conformal Radiation Therapy in Upper Gastrointestinal Cancer: The University of Michigan Experience. In: Meyers JL, Purdy JA (eds): 3-D Conformal Radiotherapy; Front. Radiat. Ther. Oncol. (vol 29); (Karger, Basel, Switzerland, 1996), 221-228.
- Robertson JM, Lawrence TS: Hepatobiliary Tumors. In: Tepper J, Gunderson L (eds), Clinical Radiation Oncology (Churchill-Livingstone, New York, 1999), 707-718.
- 6. Robertson JM, Lawrence TS: Radiation Therapy for Liver Tumors. In: Clavien P-A (ed), Primary and Secondary Liver Tumors: Current and Emerging Therapies (Blackwell Science, Malden, Massachusetts, 1999), 96-104.
- 7. Wagman L, Hoff PM, <u>Robertson JM</u>, Dwivedy S: Liver, gallbladder, and biliary tract cancers. In: Pazdur R, Coia LR, Hoskins WJ, Wagman LD (eds), Cancer Management: A Multidisciplinary Approach, 4th edition (PRR, Melville, NY, 1999), 255-271.
- 8. <u>Robertson JM</u>: Radiation Therapy for Hepatic Metastases. In: Saltz L (ed), Colorectal Cancer: Multimodality Management (Humana Press, Totowa, NJ, 2002), 233-243.
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