

CURRICULUM VITAE

Beth A. Erickson MD

Professor
Department of Radiation Oncology

OFFICE ADDRESS:

Froedtert Specialty Clinics
9200 W Wisconsin Ave
Milwaukee, WI 53226

EDUCATION:

09/1977 - 05/1980 Marquette University, Milwaukee, WI
07/1980 - 05/1984 MD, Medical College of Wisconsin, Milwaukee, WI

POSTGRADUATE TRAINING AND FELLOWSHIP APPOINTMENTS:

07/1984 - 07/1985 Rotating Internship, Oncology, Medical College of Wisconsin Affiliated Hospitals, Milwaukee, WI
07/1985 - 06/1988 Residency, Radiation Oncology, Medical College of Wisconsin Affiliated Hospitals, Milwaukee, WI
07/1987 - 06/1988 Clinical Fellow, American Cancer Society
01/1988 - 03/1988 Brachytherapy Fellowship, Centre Anti-canceru Francais

FACULTY APPOINTMENTS:

07/1988 - 08/1988 Instructor, Department of Radiation Oncology, Medical College of Wisconsin, Milwaukee, WI
09/1988 - 04/1989 Clinical Instructor, Department of Radiation Oncology, Medical College of Wisconsin, Milwaukee, WI
05/1989 - 06/1990 Assistant Professor (Full professional effort part-time), Department of Radiation Oncology, Medical College of Wisconsin, Milwaukee, WI
07/1990 - 06/1996 Assistant Professor, Department of Radiation Oncology, Medical College of Wisconsin, Milwaukee, WI
07/1996 - 06/2001 Associate Professor, Department of Radiation Oncology, Medical College of Wisconsin, Milwaukee, WI
07/2001 - 07/2007 Professor, Department of Radiation Oncology, Medical College of Wisconsin, Milwaukee, WI
07/2007 - Present Professor of Radiation Oncology with Tenure, Department of Radiation Oncology, Medical College of Wisconsin, Milwaukee, WI
04/01/2018 - Present Secondary Faculty - Professor of Surgery, Department of Surgery, Medical College of Wisconsin, Milwaukee, WI

HOSPITAL STAFF PRIVILEGES:

07/1988 - Present Froedtert & the Medical College of Wisconsin, Milwaukee, WI
09/1988 - 04/1989 Associate Staff, St. Vincent Hospital, Green Bay, WI
09/1988 - 04/1989 Courtesy Privileges, Bellin Memorial Hospital, Green Bay, WI
05/1989 - 12/2016 Clement Zablocki Veterans Administration, Milwaukee, WI
05/1989 - 1998 Consulting Staff, Lakeview Hospital, Milwaukee, WI
07/1989 - Present Froedtert Menomonee Falls Hospital, Menomonee Falls, WI
07/1990 - 10/1997 Consulting Staff, West Allis Memorial Hospital, West Allis, WI
07/1991 - 12/2020 Children's Wisconsin, Milwaukee, WI
07/1996 - 06/2003 Courtesy Staff, Elmbrook Memorial Hospital, Brookfield, WI

SPECIALTY BOARDS AND CERTIFICATION:

<u>Board Certified</u>	<u>Issue Date</u>	<u>Expiration</u>
American Board of Radiology (Therapeutic Radiology)	05/1988	None
American Board of Radiology (Therapeutic Radiology) Re- certification (voluntary)	2000	2010
American Board of Radiology	2010	None

<u>Licensure</u>	<u>Number</u>	<u>Issue Date</u>	<u>Expiration</u>
Wisconsin License	26961-20	1985	10/31/2025

AWARDS AND HONORS:

1977 - 1980 Dean's Book Award, Marquette University
1977 - 1980 Zeta Scholar Award, Marquette University
1977 - 1980 Scholarship, Marquette University
1977 - 1980 Phi Beta Kappa - 3rd Year Election
1977 - 1980 Dean's List, Marquette University
06/1982 - 08/1982 Radiation Oncology Summer Externship
08/1983 - 05/1984 Student Representative to the American Cancer Society, Medical College of Wisconsin
08/1983 Chairman, MCW Medical Student Cancer Center Conference
05/1994 Nucletron Brachytherapy Award, European Society for Radiotherapy & Oncology (ESTRO)
1996 - 2020 Elected by Peers for Inclusion in Best Doctors in America, Best Doctors in America (Program Retired after 2019-2020 Inductees)
2000 Elected to Alpha Omega Alpha (AOA), Medical Student, Class of 2000
12/2004 Honoree, Small Business Times 1st Annual Health Care Heroes
2008 Fellowship Award, American College of Radiology
05/2011 Woman of Distinction Award of the Women and Girls Fund of Waukesha County, Women and Girls Fund of Waukesha County
10/30/2012 ASTRO Fellowship Award, American Society for Therapeutic Radiology and Oncology
2014 Henschke Award, American Brachytherapy Society
2015 - Present Top Doctor in MKE (Rad/Onc), Castle Connolly Top Doctors
2015 - Present Regional Top Doctor, Castle Connolly Top Doctors
04/21/2017 Inaugural Class of ABS Fellows (FABS), American Brachytherapy Society
2017 - 2019 Top Performer in Patient Experience Award (Radiation/Oncology), Froedtert and the Medical College Physicians
06/2018 Dr. Thom Shanahan Distinguished Brachytherapy Educator Award, American Brachytherapy Society
09/28/2019 Medical School Alumna of the Year, Medical College of Wisconsin / Marquette Medical Alumni Association
2019 Exceptional Women in Medicine Award for 2019, The American Registry
2019 - Present Milwaukee Magazine Top Doctors, Milwaukee Magazine
01/13/2020 Founder's Circle Mentor Award, ASTRO
2020 Exceptional Women in Medicine Award for 2020, The American Registry
2021 America's Most Honored Doctors Top 1% 2021, The American Registry
2021 - Present Top Radiation Oncologist, Women In Medicine
2021 - Present MKE Lifestyle Magazine Top Doctors, Milwaukee Magazine
2021 Exceptional Women in Medicine Award for 2021, The American Registry
2022 Exceptional Women in Medicine Award for 2022, The American Registry
2022 J. Frank and Vera B. Wilson Professorship in Radiation Oncology, Medical College of Wisconsin
2023 Exceptional Women In Medicine Award for 2023, Castle Connolly Top Doctors

MEMBERSHIPS IN HONORARY AND PROFESSIONAL SOCIETIES:

American Society of Therapeutic Radiology and Oncology (Member)

Radiological Society of North America (Member)
American Association for Women Radiologists (Member)
European Society for Therapeutic Radiology and Oncology (Member)
Radiation Therapy Oncology Group (Member)
American Brachytherapy Society (Member)
MR Linac Consortium (Founding Member)
American Radium Society (Member)
American College of Radiology (Member)
Medical College of Wisconsin Cancer Center (Member)
Gynecologic Oncology Group (Affiliate Member)
Wisconsin Society of Radiation Oncologists (Member)
NRG Oncology Group (Member)
American Medical Association (Member)

EDITORSHIPS/EDITORIAL BOARDS/JOURNAL REVIEWS:

Editorship

1997 Seminars in Surgical Oncology, "Brachytherapy in Cancer Management," Guest Editor, (Vol. 13)
05/2001 - 12/2012 Journal of Brachytherapy International - Associate Editor
04/2003 - 08/2006 Journal of American College of Radiology - Associate Editor
01/2013 - Present Journal of Brachytherapy International- Gyn Section Editor

Editorial Board

05/2000 - Present Journal of Brachytherapy International
01/2014 - 12/31/2019 Journal of Clinical Oncology
06/2015 - Present Frontiers in Oncology

Journal Review

Journal of Brachytherapy International
Radiology
Radiotherapy & Oncology
Annals of Medicine and Surgery
Journal of Clinical Oncology
Practical Radiation Oncology
Cancer
Gynecologic Oncology
Ophthalmic Plastic and Reconstructive Surgery
Oncology, International Journal of Cancer Research and Treatment
International Journal Radiation Oncology, Biology, and Physics
Journal of Surgical Oncology
Journal of Global Oncology
Gastroenterology

LOCAL/REGIONAL APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:

1993 - 1996 Member, Professional Education Committee, American Cancer Society
1993 - 04/2000 Member, Southeastern Wisconsin Cancer Conference Committee, American Cancer Society
1994 - 1995 Member, Horizon Health Care Committee, Horizon Health Care
1996 - 1997 Member, Cancer Committee, West Allis Memorial Hospital
1998 - 1999 Member, University Health System Consortium, Colorectal Study Group and Cancer Management Committee
1999 Member, Speaker's Bureau, American Cancer Society
05/2000 - 2005 Vice Chairperson, Southeastern Wisconsin Cancer Conference Committee, American Cancer Society

NATIONAL ELECTED/APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:

1992 - 2012 Member, Gynecologic Oncology Committee, Radiation Therapy Oncology Group
1995 - 1997 Member, Quality of Life Study Advisory, Collaborative Ocular Melanoma
1995 - Present Faculty, Brachytherapy School, American Brachytherapy Society
1997 - 1998 Member, Inter-Society Commission, American Radium Society
1997 - 2011 Examiner, Oral Board, American Board of Radiology

1997 - 1999 CME Liaison, American Brachytherapy Society, American College of Radiology
 1997 - 2004 Abstract Reviewer, Annual Meeting, American Brachytherapy Society
 1998 Member, Upper Gastrointestinal and Pancreas Organ Site Committee, American College of Surgeons
 1998 - 1999 Member at Large, Board of Directors, American Brachytherapy Society
 1998 - 1999 Member, Public Relations Committee, American Association for Women Radiologists
 1998 - 1999 Member at Large, American Association for Women Radiologists
 1998 - 1999 Scientific Program Director, Annual Meeting, American Brachytherapy Society
 1998 - 2019 Member, Gynecologic Oncology Group (Now NRG)
 1999 - 2005 Liaison representative, American College of Surgeons Commission on Cancer, American Society for Therapeutic Radiology and Oncology
 1999 - 2000 Member, High Dose Rate Brachytherapy Guidelines for Gynecologic Malignancies Subcommittee, Radiation Therapy Oncology Group
 1999 - 2000 Treasurer, Board of Directors, American Brachytherapy Society
 1999 - 2005 Member, Committee on Standards and Accreditation (Commission on Radiation Oncology), American College of Radiology
 1999 - 2014 Member, Gastrointestinal Committee, Radiation Therapy Oncology Group (Now NRG)
 1999 Member, High Dose Rate Guidelines for Cervical Carcinoma Working Group, American Brachytherapy Society
 1999 - 2000 Member, CME Planner for the 2000 Annual Meeting, American Brachytherapy Society
 1999 - 2001 Chairman, Public Relations Committee, American Radium Society
 1999 Member, High Dose Rate Guidelines for Endometrial Carcinoma Working Group, American Brachytherapy Society
 1999 - 2001 Member, Committee on Arrangements, American Radium Society
 2000 - 2007 Member, Brachytherapy Committee, Radiation Therapy Oncology Group
 2000 - 2005 Member, Subcommittee for Development of Joint Standards for Brachytherapy with the American Brachytherapy Society, American College of Radiology
 2000 - 2001 Member, CME Planner for the 2001 Annual Meeting, American Brachytherapy Society
 2000 - 2002 Member, Approvals Committee; Program review subcommittee for Commission on Cancer, American College of Surgeons
 2000 - 2001 Secretary, Board of Directors, American Brachytherapy Society
 2001 - 2002 Vice-chair, Education Council, American Society for Radiation Oncology
 2001 - 2014 Vice Chair, Cervix Committee, American College of Radiology Patterns of Care Study
 2001 - 2005 Member, Commission on Cancer Executive Committee, American College of Surgeons
 2001 Member, Low Dose Rate Guidelines for Cervical Carcinoma Working Group, American Brachytherapy Society
 2001 - 2005 Member, Annual Meeting and Program Committee, American Society for Therapeutic Radiology and Oncology
 2001 - 2002 President-Elect, Board of Directors, American Brachytherapy Society
 2001 - 2008 Member, Abstract Reviewer Annual Meeting, American Society for Therapeutic Radiology and Oncology
 2001 - 2009 Chairman, Image-guided Brachytherapy Working Group for Gynecologic Cancers, Radiation Therapy Oncology Group
 2001 - 2008 Chair, Written Examination Committee - GYN category, American Board of Radiology
 2002 - 2003 President, Board of Directors, American Brachytherapy Society
 2003 - 2004 Past President, Board of Directors, American Brachytherapy Society
 2003 - 2005 Member, Nominating Committee, American Radium Society
 2003 - 2011 Member, Board of Trustees, American Board of Radiology
 2003 - 2008 Chair, Oral Boards GYN Category, American Board of Radiology
 2004 - 2005 Chairman, Chairman Liaison Committee, American Brachytherapy Society
 2004 - 2006 Alternate ABMS Voting Representative, American Board of Radiology
 2004 - 2011 Chairman, Policy Committee, American Board of Radiology
 2004 - 2008 Member, Executive Committee, American Board of Radiology
 2004 - 2005 Chairman, Awards Committee, American Brachytherapy Society
 2004 - 2011 Member, Licensure Sub-committee, American Board of Radiology
 2004 - 2006 Assistant Executive Director, Radiation Oncology, American Board of Radiology
 2005 - 2006 Member, Annual Meeting Scientific Committee, American Society for Radiation Oncology
 2005 - 2011 Representative, Residency Review Committee, ABR

2006 - Present Co-chair, GYN Brachytherapy School, American Brachytherapy Society
 2006 - 2008 Chair, GYN Abstract Review Committee, American Society for Therapeutic Radiology and Oncology
 2006 - 2008 Secretary/Treasurer, American Board of Radiology
 2006 - 2011 ABMS Voting Representative, American Board of Radiology
 2006 - 2011 Member, ABR Foundation, American Board of Radiology
 2006 - 2008 Secretary/Treasurer, ABRF, American Board of Radiology
 2006 - 2008 Member, ABRF Finance Committee, American Board of Radiology
 2007 - 2016 Faculty, Gyn E-Contouring Faculty, American Society for Therapeutic Radiology and Oncology
 2007 - 2009 Vice Chair, Residency Review Committee
 2007 Abstract Reviewer, Annual Meeting, American Brachytherapy Society
 2007 - 11/2010 Member, Uterine Corpus Cancer Task, Clinical Trials Working Group
 2007 - 2012 Member, Advanced Technology Integration Committee, Radiation Therapy Oncology Group
 2008 Member, Radiation Oncology Committee, American Association for Women Radiologists
 2008 - Present Chair, ACR Practice Guidelines for the performance of High Dose Rate and Low Dose Rate Brachytherapy, American College of Radiology
 2008 Fellow, American College of Radiology
 2008 - 2010 Chairman, ABRF Program Committee, American Board of Radiology
 2008 - 2011 Assistant Executive Director, Radiation Oncology, American Board of Radiology
 2008 - 2009 Member, ABR Investment Committee, American Board of Radiology
 2009 - 2011 Member, IMG Committee, American Board of Radiology
 2009 - 2016 Panel member, Expert Panel on Radiation Oncology Gynecology, American College of Radiology
 2009 - 2011 Member, ABR Nominating Committee, American Board of Radiology
 2009 - 2011 Member, Professionalism Committee, American Board of Radiology
 2010 - 2011 Member, HDR Q/A White Paper, Clinical Affairs & Quality Committee, American Society for Therapeutic Radiology and Oncology
 2010 - 2015 Member, Atlas development, Intact Cervix, Radiation Therapy Oncology Group
 07/22/2011 - 07/23/2011 Program Chair/Instructor, School of GYN Brachytherapy, ABS
 2011 - 2020 Appeal Panel Member for Radiation Therapy, Accreditation Council for Graduate Medical Education (ACGME)
 2011 - 2015 Chair, Focused Practice Recognition in MOC, American Board of Radiology
 2011 - 2015 Member, Nominating Committee of the Board of Directors, American Society for Therapeutic Radiology and Oncology
 2011 - 2013 Member, Endometrial Guidelines Panel, American Society for Therapeutic Radiology and Oncology
 2011 - 2012 Member, Guidelines and Standards Committee - Radiation Oncology, American College of Radiology
 2011 - 2016 Member, Atlas development, Vulva, Radiation Therapy Oncology Group
 11/2012 - 2019 Member, Cervix Committee, Gynecology Oncology Group (NRG)
 12/2012 - 12/2015 Member, Oncologic Imaging and Therapies Task Force, Radiological Society of North America
 2012 - 2013 Member, Education Committee, American Society for Radiation Oncology (ASTRO)
 2012 - 2014 Member, Atlas development, Image-guided Brachytherapy, Radiation Therapy Oncology Group
 2012 - Present Member, Atlas development, Postop cervix/endometrial, Radiation Therapy Oncology Group
 2012 - 2014 Panel member, Appropriateness Criteria-Radiation Oncology-Gynecology, American College of Radiology
 02/21/2013 - 03/05/2013 Abstract Reviewer, ASTRO 55th Annual Meeting 9/22-9/25/2013, American Society of Therapeutic Radiology and Oncology
 12/2013 - 12/2016 Co-Chairman, Oncologic Imaging and Therapies Task Force, Radiological Society of North America
 2013 - 2019 Chair, International Committee, American Brachytherapy Society
 2013 - 2020 Co-Chair, CME/MOC Committee, American Society for Therapeutic Radiology and Oncology (ASTRO)
 01/01/2014 - Present Chair, Pancreas Tumor Site Group, International MR Linac Atlantic Consortium
 06/01/2014 - 05/31/2019 Member, Committee on Practice Parameters - Radiation Oncology, American College of Radiology

09/14/2014 - 09/17/2014 Gynecologic Track Chair, Annual Meeting Education Committee, American Society for Therapeutic Radiology and Oncology

2014 - 2018 Member, Annual Meeting Education Committee, American Society for Radiation Oncology

2014 - Present Member, Education Task Group, American Brachytherapy Society

2014 - 2016 Member, 8th Edition Gynecologic Expert Panel, Leader, Cervix Committee, American Joint Committee on Cancer

10/18/2015 - 10/21/2015 Gynecologic Track Chair, Annual Meeting Education Committee, American Society for Therapeutic Radiology and Oncology

2016 - 2019 Member, Gynecologic Cancer Guideline Advisory Group (GAG), American Society of Clinical Oncology

2016 - 2019 Gynecologic Track Chair, Annual Meeting Education Committee, American Society for Radiation Oncology

07/2017 - Present Member, MRI Guidance in HDR - Brachytherapy - Considerations from Simulation to Treatment, AAPM's Task Group No. 303

07/2017 - 07/2018 Member, Committee on Practice Parameters - Radiation Oncology. Image Guided Radiotherapy, American College of Radiology

2017 - Present Vice-Chair, ABS Fellowship Committee, American Brachytherapy Society

2017 - 2019 Member, Fellows Selection Committee, ASTRO

06/2018 - Present Member, Adaptive RT QA, AAPM Working Group

10/2018 Member, Theodore S. Hong, MD Ad Hoc Committee, Harvard Medical School

2018 - 2023 Member, Education Committee, American Society for Therapeutic Radiology and Oncology (ASTRO)

2018 - Present Co-Chair, Annual ASTRO Refresher Course Program Committee, ASTRO

2018 - 2020 Member, Cervical Guideline Task Force, American Society for Radiation Oncology (ASTRO)

2019 - 2021 Vice-chair, Fellow Selection Committee, American Society for Radiation Oncology (ASTRO)

2019 - 2020 Member, PRO Editor-in-Chief Selection Committee, American Society for Radiation Oncology (ASTRO)

04/2020 Nominated to ASTRO Board of Directors as Education Council Vice-Chair. Elections in June 2020, ASTRO

2020 - 2023 Member, Board of Directors, American Society for Radiation Oncology

2020 - 2022 Chair, Endometrial Cancer Guideline Task Force, American Society of Radiation Oncology (ASTRO)

2021 - 2022 Chair, Fellows Selection Committee, American Society for Radiation Oncology (ASTRO)

2021 - 2022 Vice-Chair, Education Council, American Society for Radiation Oncology (ASTRO)

03/25/2022 - 03/27/2022 Program Chair, 2022 ASTRO Annual Refresher Program Committee, ASTRO

2022 - 2023 Member, Nominating Committee, American Society of Radiation Oncology

2022 - 2023 Chair, Education Council, American Society for Radiation Oncology

INTERNATIONAL ELECTED/APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:

07/2004 - Present Member, GEC-ESTRO Gynecology Cervix Working Group, European Society for Therapeutic Radiology and Oncology

05/2005 - Present Member, Gynecologic Cancer Intergroup, European Society for Therapeutic Radiology and Oncology

07/2005 - Present Co-Chair, Transatlantic Image-Based Brachytherapy Working Group, European Society for Therapeutic Radiology and Oncology

2006 - 2007 Chair, Scientific Committee, Nucletron 12th International Conference

05/2007 - Present Member, GEC ESTRO Committee, European Society for Therapeutic Radiology and Oncology

2008 - Present EMBRACE Study Group: An International study on MRI-guided Brachytherapy in locally advanced cervical cancer

10/2009 - 2016 Member, ICRU 89 Committee on Dose-Volume Reporting in Intracavitary Therapy in Gynecology

10/2009 - 2016 Member, ICRU Committee on Dose-Volume Reporting in Intracavitary Therapy in Gynecology

05/2012 - Present Member, Task Group 89 (TG89), International Commission on Radiological Protection (ICRP)

2014 - Present Member, MR Linac Consortium

2014 - 2020 Chair, Pancreas TSG, MR Linac Consortium
 10/2015 - Present Expert panel member in a mentorship role, International Cancer Expert Corps
 04/2019 - Present Member, Vaginal recurrence Target definition Committee, ABS GEC-ESTRO
 09/2020 External Reviewer, Guideline Review on Recommendations for CT Based Contouring in Image Guided Adaptive Brachytherapy for Cervical Cancer, IBS-GEC ESTRO-ABS
 11/2020 Abstract Reviewer, World Congress of Brachytherapy 2021 - Online Congress
 05/06/2021 - 05/08/2021 Abstract Reviewer, World Congress of Brachytherapy 2021 - Online Congress
 08/2022 External Reviewer, Updated Cervical Cancer Guidelines, ESGO-ESTRO-ESP
 11/09/2022 - 11/23/2022 Abstract Reviewer, Brachytherapy - Gynaecology, European Society for Radiotherapy and Oncology (ESTRO)
 11/10/2023 - 11/24/2023 Abstract Reviewer, Brachytherapy: Gynaecology, European Society for Radiotherapy and Oncology

RESEARCH GRANTS/AWARDS/CONTRACTS/PROJECTS:

Active

Peer Review

Title:	PRO AME #14764 MR guided Phase II Radiotherapy Dose Escalation in Unresectable Non-metastatic Pancreatic Cancer
Source:	Department of Radiation Oncology
Role:	Principal Investigator
PI:	Self
Dates:	12/2015 - Present

Non-Peer Review

Title:	EMBRACE Study: An international study on MRI-guided Brachytherapy in locally advanced cervical cancer
Role:	Principal Investigator
PI:	Self
Dates:	01/04/2010 - 01/03/2020
Title:	Use of SMAD4 status as a biomarker to predict for early metastases following neoadjuvant chemoradiation for localized pancreatic cancer research.
Source:	Brenda Lee Rodzwell Fund for Pancreatic Cancer
Role:	Principal Investigator
PI:	Self
Dates:	12/2012 - Present
Direct Funds:	\$5,000

Prior

Non-Peer Review

Title:	Experimental studies of the equivalence of low dose rate and pulsed low dose rate brachytherapy
Source:	ESTRO Nucletron Brachytherapy Award, Linz Austria
Role:	Principal Investigator
PI:	Self
Dates:	1994
Direct Funds:	\$1,200

Title: Experimental studies of the equivalence of continuous low dose rate and pulsed high dose rate radiotherapy
Source: Cancer Center Seed Grant/ACS New Investigator Award
Role: Principal Investigator
PI: Self
Dates: 1994
Direct Funds: \$10,000

Title: Proton Magnetic Resonance Spectroscopy: A non-invasive modality to differentiate recurrent disease, fibrosis, and necrosis following definitive irradiation for cervical carcinoma
Source: Medical College of Wisconsin Cancer Center, New Interdisciplinary Research Project Grant
Role: Principal Investigator
PI: Self
Dates: 07/1999 - 12/2007
Direct Funds: \$25,000

INVITED LECTURES/WORKSHOPS/PRESENTATIONS:

Local

Computed Tomography of the Upper Abdomen in the Pretreatment Evaluation of Adenocarcinoma, Large Cell Carcinoma, and Squamous Cell Carcinoma of the Lung, Wisconsin Society of Radiation Oncologists, Oconomowoc, WI, 10/13/1989
Normal Tissue Sequelae of Head and Neck Irradiation, Milwaukee Dental Forum, Milwaukee, WI, 10/13/1989
Treatment of Advanced Cervical and Recurrent Gynecologic Malignancies at The Medical College of Wisconsin, Wisconsin Society of Radiation Oncologists, Oconomowoc, WI, 02/10/1990
Combining Chemotherapy and Radiation: Clinical Material from The Medical College of Wisconsin, State Medical Society Annual Meeting, Green Bay, WI, 04/28/1990
Brachytherapy for Intraocular Tumors. The Ocular and Orbital Tumor Symposium, The Eye Institute and The Cancer Center, Milwaukee, WI, 12/07/1990
HDR Techniques in the Treatment of Cervical Carcinoma, Medical College of Wisconsin Radiation Oncology Alumni/Faculty Symposium and Reunion, Milwaukee, WI, 03/26/1999
Image-guided Brachytherapy for Gynecologic Cancers, Radiation Oncology Alumni/Faculty Symposium featuring the 32nd Annual del Regato Gold Medal Lecture, Milwaukee, WI, 11/07/2008
Adjuvant and Neoadjuvant Radiation for Pancreatic Cancers, 1st Annual Medical College of Wisconsin Pancreas Symposium, Milwaukee, WI, 02/27/2010
Role and Timing of Radiation Therapy in Pancreatic Cancer, Second Annual Medical College of Wisconsin Liver/Pancreas Symposium, Milwaukee, WI, 02/26/2011
Radiation Therapy for Rectal Cancer: A Partner in Sphincter Preservation, Get All Your Questions Answered About Colon and Rectal Cancer!, Froedtert & The Medical College of Wisconsin Clinical Cancer Center, 03/31/2011
Radiation for Gynecologic Cancers: Acute and Late Tissue Changes, 13th Annual Medical College of Wisconsin Women's Health Conference, Department of Obstetrics and Gynecology, Waukesha, WI, 04/01/2011
External Beam Radiation Therapy for Resectable Disease and Role of Dose Escalation for Locally Advanced Disease, Medical College of Wisconsin Pancreatic Cancer Group, Novel Treatment Sequencing for Pancreatic Adenocarcinoma, Milwaukee, WI, 02/16/2013
MRI Based Brachytherapy for Cervix Cancer and Pancreas Cancer, Medical College of Wisconsin Cancer

Imaging Research Retreat, Milwaukee, WI, 03/15/2013
 Co-Moderator, IR/Rad Onc/Transplant cases and discussion, Updates in Gastrointestinal Oncology, Medical College of Wisconsin Alumni Center, Milwaukee, WI, 03/23/2013
 Clinical Trials for Resectable, Borderline Resectable, Locally Advanced, and Metastatic Pancreatic Cancer, Fall Pancreatic Cancer Symposium, Milwaukee Art Museum, Milwaukee, WI, 09/05/2014
 Management of Locally Advanced Pancreas Cancer-Radiation Therapy, MCW Clinical Trials, Mock Multidisciplinary Tumor Board, Fall Pancreas Cancer Symposium, Milwaukee, WI, 09/18/2015
 Radiation for Pancreas Cancer, Pancreatic Cancer Awareness Cordial hosted by WeCare, Froedtert & Medical College of Wisconsin Clinical Cancer Center, Milwaukee, WI, 11/02/2016
 Image-Based Brachytherapy, Guest Lecturer, Agnesian Cancer Center, Fond Du Lac, WI, 11/08/2016
 Chemoradiation for Locally Advanced Pancreatic Cancer: Current Controversy, 6th Annual Pancreatic Cancer Symposium, Harley-Davidson Museum, Milwaukee, WI, 01/27/2017
 Participant in Mock Tumor Board, 7th Annual Pancreatic Cancer Symposium, Milwaukee, WI, 02/02/2018
 Locally Advanced Pancreatic Cancer: Is there a Role for Radiation?, 7th Annual Pancreatic Cancer Symposium, Milwaukee, WI, 02/02/2018
 MR-Guided Radiation for Pancreatic Cancer, Radiation Oncology Staff Conference, Milwaukee, WI, 01/16/2019
 Panel Member for Pancreas Case Conference, 2020 Surgical Oncology Symposium (Virtual), Milwaukee, WI, 10/23/2020
 PSQ Committee Leadership Team, First Annual Safety Grand Rounds, Dept of Radiation Oncology Grand Rounds, Milwaukee, WI, 09/14/2022
 PSQ Committee Leadership Team, Safety Grand Rounds, Dept of Radiation Oncology Grand Rounds, Milwaukee, WI, 09/13/2023

Regional

Image-guided Brachytherapy in Gyn Cancer-Are We Ready to "Throw Away" Point A?, Rush University Visiting Professor, Chicago, IL, 04/25/2018
 Image-guided Brachytherapy for Cervical Cancer-Are We Ready to "Throw Away" Point A?, Northwestern University Visiting Professor, Chicago, IL, 03/22/2019

National

Gynecology Session, American Brachytherapy Society, 17th Annual Midwinter Meeting, Fort Myers, FL, 12/07/1994 - 12/10/1994
 Interstitial Brachytherapy: Cervix Symposium. Patient Selection & Techniques, American Brachytherapy Society, 17th Annual Midwinter Meeting, Fort Myers, FL, 12/07/1994 - 12/10/1994
 Gynecology Session, American Brachytherapy Society, 18th Annual Midwinter Meeting, Phoenix, AZ, 12/10/1995
 Interstitial Implantation of Gynecologic Malignancies, American Brachytherapy Society School of Brachytherapy, Phoenix, AZ, 12/12/1995
 Intracavitary Applications in the Treatment of Cancer of the Cervix: Low, Medium and High Dose Rate, Brachytherapy into the 21st Century: Low Dose Rate & High Dose Rate Brachytherapy Techniques for Prostate, Gynecologic & Head and Neck Malignancies, Long Beach, CA, 10/25/1996
 Interstitial Brachytherapy for Advanced Cervix Cancer, American Brachytherapy Society, West Palm Beach, FL, 05/19/1997
 Gynecologic Interstitial Implants, American Association of Physicists in Medicine, Milwaukee, WI, 07/29/1997
 Brachytherapy Dose Specification, Prescription and Implant Evaluation: Conventional Approaches, Radiologic Society North American. Categorical Refresher Course, Chicago, IL, 12/02/1997
 American Brachytherapy Society, School of Brachytherapy "Interstitial Gynecologic Brachytherapy", Phoenix, AZ, 12/08/1997 - 12/09/1997
 Tumor Panel: Locally Advanced Cervical Cancer, American Society of Clinical Oncology, Los Angeles, CA, 05/17/1998
 Moderator for Gynecologic Session, American Brachytherapy Society, Albuquerque, NM, 06/01/1998
 American Brachytherapy Society Survey of Cervix Cancer Brachytherapy, American Brachytherapy Society Annual Meeting, Albuquerque, NM, 06/01/1998
 Current Methodologies for HDR and LDR Brachytherapy, Long Beach, CA, 10/22/1998
 Moderator for Gynecologic session, Radiologic Society North America, Chicago, IL, 12/02/1998

Gynecologic Malignancies: Cancer of the Endometrium, Radiologic Society of North America. Categorical Refresher Course, Chicago IL, 12/03/1998

Brachytherapy Dose Specification, Prescription and Implant Evaluation: Conventional Approaches, Radiologic Society North American. Categorical Refresher Course, Chicago IL, 12/04/1998

RTOG High Dose Rate Guidelines for the Treatment of Cervical Carcinoma, RTOG Gynecologic Committee, Atlanta, GA, 01/16/1999

Refresher Course: Brachytherapy for Cervical Carcinoma, American Brachytherapy Society, San Diego, CA, 05/24/1999

Moderator for Gynecologic Session, Radiological Society North America, Chicago, IL, 11/30/1999

Refresher Course: Brachytherapy for Gynecologic Cancer, Radiological Society North America, Chicago IL, 12/02/1999

Moderator for Gynecologic and Breast Session, American Brachytherapy Society Annual Meeting, Crystal City, VA, 05/20/2000

Controversies in Imaging: The Varying Perspective of the Radiologist, Gynecologic Oncologist, and Radiation Oncologist, Radiologic Society North America, Chicago, IL, 11/27/2000

Refresher Course: Brachytherapy for Gynecologic Cancers, Radiologic Society North America, Chicago, IL, 12/01/2000

Proton Magnetic Resonance Spectroscopy Analysis for Cervical Cancers, Translation Research Program Workshop, Radiation Therapy Oncology Group, Tampa Bay, FL, 02/08/2001

New Directions in Brachytherapy, National Cancer Institute Brachytherapy Workshop, Bethesda, MD, 03/19/2001 - 03/20/2001

HDR Brachytherapy for Cervical Carcinoma: Techniques and Results, Harvard University, Boston MA, 03/15/2002

RTOG representative-Gynecologic Committee, Lent IV Late Effects Workshop, St. Petersburg Beach, FL, 04/13/2002 - 04/16/2002

Is Adjuvant Teletherapy Obsolete in IC-II Endometrial Cancer?, American Society for Therapeutic Radiology and Oncology Annual Meeting, New Orleans, LA, 10/09/2002

Refresher Course – Cervical Carcinoma: Practical Management Issues, American Society for Therapeutic Radiology and Oncology Annual Meeting, New Orleans, LA, 10/09/2002

HDR Brachytherapy for Cervical Carcinoma, University of Kentucky Visiting Professor, Lexington, KY, 01/15/2003

HDR Tandem and Ring: Techniques and Results, American Brachytherapy Society School of Brachytherapy, New York, NY, 05/06/2003

Inoperable Corpus: Brachytherapy Techniques, American Brachytherapy Society School of Brachytherapy, New York, NY, 05/08/2003

The Sculpted Pear, American Brachytherapy Society, New York, NY, 05/08/2003

What Do We Know and Not Know About High Dose Rate Brachytherapy for Cervical Cancer?, MD Anderson Cancer Center Visiting Professor, Houston, TX, 11/05/2003

Definitive Irradiation for Cervical Cancer: Practical Management Issues, MD Anderson Cancer Center Visiting Professor, Houston, TX, 11/05/2003

Is There A Sex Life After A Saved Life? Sexual Function after Pelvic Radiation, American Society for Therapeutic Radiology and Oncology Annual Meeting, Atlanta, GA, 10/05/2004

Refresher Course – Cervical Carcinoma: Practical Management Issues, American Society for Therapeutic Radiology and Oncology Annual Meeting, Atlanta, GA, 10/05/2004

What do we know and not know about high dose rate brachytherapy for cervical cancer?, Wake Forest University, Winston-Salem, NC, 04/26/2005

Image-Based Brachytherapy for Cervical Cancer: Progress and Challenges, Gynecologic Cancer Intergroup Annual Spring Meeting, Orlando, FL, 05/12/2005

Image-based Brachytherapy for Cervical Cancer, RTOG Semi-Annual Meeting, Philadelphia, PA, 06/23/2005

Integration of CT and MRI-Based Brachytherapy for Gynecologic Cancers, Transatlantic GYN Imaged-based Brachytherapy Meeting, Chicago, IL, 07/28/2005

Organs at Risk – Sigmoid, Vagina, Transatlantic GYN Imaged-based Brachytherapy Meeting, Chicago, IL, 07/28/2005

Interstitial Implantation of Gynecologic Malignancies, American Brachytherapy Society GYN Brachytherapy School, Chicago, IL, 07/29/2005

Insertion Techniques, American Brachytherapy Society GYN Brachytherapy School, Chicago, IL, 07/29/2005

Difficult Cases, American Brachytherapy Society GYN Brachytherapy School, Chicago, IL, 07/29/2005

Endometrial Carcinoma – Vaginal Brachytherapy, American Brachytherapy Society GYN Brachytherapy School, Chicago, IL, 07/29/2005

Dose Specification, American Brachytherapy Society GYN Brachytherapy School, Chicago, IL, 07/29/2005

Difficult Cases in GYN Management, American Society for Therapeutic Radiology and Oncology Annual Meeting, Denver, CO, 10/19/2005

Cervical Carcinoma: Practical Management Issues, American Society for Therapeutic Radiology and Oncology Annual Meeting, Denver, CO, 10/19/2005

Case Review of Radiation Oncology: Gynecologic Cancers, Radiological Society of North America Annual Meeting, Chicago, IL, 11/28/2005

Image-based Brachytherapy in Cervical Cancer, American Brachytherapy Society 27th Annual Meeting, Philadelphia, PA, 05/10/2006

Vienna Experience in 145 Cervical Cancer Patients Treated by Systemic MRI-based Intracavitary + Interstitial Brachytherapy from 1998-2003: Impact on Local Control, American Brachytherapy Society 27th Annual Meeting, Philadelphia, PA, 05/11/2006

High Dose Rate Brachytherapy for Gynecological Malignancies, Ireland Cancer Center, Case Western Reserve University, Cleveland, OH, 05/17/2006

Cervical Carcinoma: Practical Management Issues, American Society for Therapeutic Radiology and Oncology Annual Meeting, Philadelphia, PA, 11/06/2006

Gynecologic Papers, American Society for Therapeutic Radiology and Oncology Annual Meeting, Philadelphia, PA, 11/06/2006

RTOG Image-guided Brachytherapy Amendment, Radiation Therapy Oncology Group Semi Annual Meeting, Tampa Bay, FL, 02/01/2007

Cervical Cancer, American Society for Therapeutic Radiology and Oncology GYN Refresher Course, Chicago, IL, 03/16/2007

Endometrial Cancer, American Society for Therapeutic Radiology and Oncology GYN Refresher Course, Chicago, IL, 03/16/2007

Cervical Cancer: IMRT, Interstitial, and Intracavitary, American Brachytherapy Society Annual Meeting, Chicago, IL, 04/29/2007

3D Image-Guided HDR Brachytherapy in Locally Advanced Cervix Cancer – Comparison of Intracavitary and Interstitial Treatment, American Brachytherapy Society Annual Meeting, Chicago, IL, 04/29/2007

Dose Specification, American Brachytherapy Society GYN Brachytherapy School, Chicago, IL, 07/20/2007 - 07/21/2007

Overview of Target and Organ Delineation in Cervical Cancer Brachytherapy: GEC ESTRO 3D Recommendations, American Brachytherapy Society GYN Brachytherapy School, Chicago, IL, 07/20/2007 - 07/21/2007

GYN Insertion Techniques, American Brachytherapy Society GYN Brachytherapy School, Chicago, IL, 07/20/2007 - 07/21/2007

Inoperable Endometrial Cancer, American Brachytherapy Society GYN Brachytherapy School, Chicago, IL, 07/20/2007 - 07/21/2007

Case Discussion and Management: Posterior Vaginal Wall, American Brachytherapy Society GYN Brachytherapy School, Chicago, IL, 07/20/2007 - 07/21/2007

E-contouring of the Female Pelvis, American Society for Therapeutic Radiotherapy Oncology Annual Meeting, Los Angeles, CA, 10/27/2007

AAWR Professional Women In Radiology, American Society for Therapeutic Radiotherapy Oncology Annual Meeting, Los Angeles, CA, 10/29/2007

Cervical Cancer: Practical Management Issues, American Society for Therapeutic Radiotherapy Oncology Annual Meeting, Los Angeles, CA, 10/30/2007

American Brachytherapy Society, SAMS/PQI Workshop, Las Vegas, NV, 12/10/2007 - 12/12/2007

High Dose Rate Brachytherapy for Gynecologic Cancers, Visiting Professor, Henry Ford Hospital, Detroit, MI, 03/14/2008

E-contouring of the Female Pelvis, American Society for Therapeutic Radiotherapy Oncology Annual Meeting, Boston, MA, 09/20/2008

AAWR Professional Women In Radiology, American Society for Therapeutic Radiotherapy Oncology Annual Meeting, Boston, MA, 2008

Best of ASTRO GYN, Visiting Professor and Invited Speaker, University of Maryland School of Medicine, Baltimore, MD, 01/08/2009

What Do We Know and Not Know About HDR for Cervical Cancer, Fox Chase Cancer Center Visiting

Professor, Philadelphia, PA, 03/25/2009

ASTRO Refresher Course on Cervical Cancer, Fox Chase Cancer Center Visiting Professor, Philadelphia, PA, 03/25/2009

Image-based Brachytherapy for Cervical Cancer: The EMBRACE Trial, Radiation Therapy Oncology Group, Chicago, IL, 06/27/2009 - 06/28/2009

Case Discussion and Management: Posterior Vaginal Wall, American Brachytherapy Society GYN Brachytherapy School, Chicago, IL, 06/28/2009

Dose Specification, American Brachytherapy Society GYN Brachytherapy School, Chicago, IL, 06/29/2009

Overview of Target and Organ Delineation in Cervical Cancer Brachytherapy: GEC ESTRO 3D Recommendations, American Brachytherapy Society GYN Brachytherapy School, Chicago, IL, 06/29/2009

E-contouring of the Female Pelvis, American Society for Therapeutic Radiotherapy Oncology Annual Meeting, Chicago, IL, 11/01/2009

Image guided Brachytherapy Refresher Course, American Society for Therapeutic Radiotherapy Oncology Annual Meeting, Chicago, IL, 11/01/2009

Update on the Treatment of Gynecological and Gastrointestinal Cancers, 44th Annual Clinical Conference, Medical College of Wisconsin, Bonita Springs, FL, 02/19/2010

Gyn Panel: Image Guidance in Brachytherapy of the Cervix, American Brachytherapy Society Meeting, Atlanta, GA, 04/29/2010

Improving the Quality of Brachytherapy: Does Quality Assurance Really Assure Quality?, American Brachytherapy Society Meeting, Atlanta, GA, 04/29/2010

eContouring for Gynecological Cancer, American Society for Therapeutic Radiotherapy Oncology Annual Meeting, San Diego, CA, 10/31/2010

Imaging and Brachytherapy, Refresher course, American Society for Therapeutic Radiotherapy Oncology Annual Meeting, San Diego, CA, 10/31/2010

New Trends in the Management of Endometrial Cancer: Less is More, American Society for Therapeutic Radiotherapy Oncology Annual Meeting, San Diego, CA, 10/31/2010

Requirements and Opportunities for Maintenance of Certification, American Society for Therapeutic Radiotherapy Oncology Annual Meeting, San Diego, CA, 10/31/2010

Your Practice in the Future: New Focused Practice Initiative in Brachytherapy, American Brachytherapy Society Meeting, San Diego, CA, 04/14/2011 - 04/16/2011

GYN Contouring Workshop, American Brachytherapy Society Meeting, San Diego, CA, 04/14/2011 - 04/16/2011

Plenary Session: Gyn, American Brachytherapy Society Meeting, San Diego, CA, 04/14/2011 - 04/16/2011

Optimizing Vaginal Brachytherapy: Cylinder and interstitial Applications, American Brachytherapy Society Meeting, San Diego, CA, 04/14/2011 - 04/16/2011

Updates in Brachytherapy for Gynecologic Neoplasms, American Brachytherapy Society Meeting, San Diego, CA, 04/14/2011 - 04/16/2011

Patterns of Brachytherapy Practice with Carcinoma of the Cervix (2005-2007): A QRRO Study, American Society of Therapeutic Radiotherapy Oncology Annual Meeting, Miami, FL, 10/2011

Brachytherapy Fundamentals and Current Trends, American Society for Therapeutic Radiotherapy Oncology Annual Meeting, Miami, FL, 10/2011

Co-Presenter, eASTRO Computer Learning Lab, Contouring for Gynecological Cancer, American Society for Therapeutic Radiotherapy Oncology Annual Meeting, Miami, FL, 10/2011

Presenter, Quality of Life, Radiographical Society of North America, Chicago, IL, 11/30/2011

Co-Presenter, Panel Session: Brachytherapy Fundamentals and Evolving Paradigms, Refresher Course Webinar, American Society for Therapeutic Radiation Oncology, 03/20/2012

Program Co-Chair/Instructor, Overview of Target and Organ Delineation in Cervical Cancer Brachytherapy: GEC ESTRO 3-D Recommendations, American Brachytherapy Society Schools of Prostate and Gynecologic Brachytherapy, Chicago, IL, 07/20/2012 - 07/23/2012

Program Co-Chair / Instructor, Dose Specification, Treatment Planning, Safety, and Quality Assurance, American Brachytherapy Society Schools of Prostate and Gynecologic Brachytherapy, Chicago, IL, 07/20/2012 - 07/23/2012

Presenter, The Latest Advances in Brachytherapy for Cervical and Other GYN Cancers, 21st Elekta Oncology Users Meeting, Boston, MA, 10/27/2012

Presenter, Gynecologic Tumors: Cervical and Vaginal, Comprehensive Review of Radiation Oncology, Boston, MA, 10/28/2012

Co-Presenter, Educational Session 211: Difficult Cases in Endometrial and Vaginal Cancer, American Society for Therapeutic Radiation Oncology Annual Meeting, Boston, MA, 10/29/2012

Presenter, Plenary Session: "Image-Guided Brachytherapy for Gynecologic Carcinomas", American College of Radiation Oncology Annual Meeting, San Antonio, TX, 02/15/2013

Case-Based Presentation., American College of Radiation Oncology Annual Meeting, San Antonio, TX, 02/15/2013

Moderator, "GYN Debate II: Intracavitary vs. intracavitary and interstitial Brachytherapy", American Brachytherapy Society Annual Meeting, Quality Brachytherapy Through Education and Mentoring, New Orleans, LA., 04/18/2013 - 04/20/2013

Presenter, "GYN Contouring Workshop", American Brachytherapy Society Annual Meeting, Quality Brachytherapy Through Education and Mentoring, New Orleans, LA., 04/18/2013 - 04/20/2013

Presenter, Basics in Planning and Delivery III. GYN: Cervix, Uterus, Vulva., American Society for Therapeutic Radiation Oncology 2013 State of the Art Techniques Symposium, San Antonio, TX, 05/17/2013 - 05/19/2013

Panel Member, Gynecologic Panel, American Society for Therapeutic Radiation Oncology 2013 State of the Art Techniques Symposium, San Antonio, TX, 05/17/2013 - 05/19/2013

Presenter, "eContouring for Gynecologic Cancer", Webinar, American Society for Therapeutic Radiotherapy Oncology, Milwaukee, WI, 05/23/2013

Moderator, HDR/PDR/LDR Applicator Selection and Insertion Techniques, American Brachytherapy Society School of GYN Brachytherapy, Chicago, IL, 07/12/2013 - 07/13/2013

Presenter, Complications of Gynecologic Radiation Therapy and Their Management, American Brachytherapy Society School of GYN Brachytherapy, Chicago, IL, 07/12/2013 - 07/13/2013

Panel Discussion: Transitioning from LDR to HDR – Brachytherapy. Clinical Issues, American Brachytherapy Society School of GYN Brachytherapy, Chicago, IL, 07/12/2013 - 07/13/2013

Instructor, Clinical and Radiological Case Presentation Contouring: CT and MR, American Brachytherapy Society School of GYN Brachytherapy, Chicago, IL, 07/12/2013 - 07/13/2013

Moderator, Difficult Cases in Tandem/Ring/Ovoid Brachytherapy with Panel Discussion and Audience Questions, American Brachytherapy Society School of GYN Brachytherapy, Chicago, IL, 07/12/2013 - 07/13/2013

Presenter, Overview of Target and Organ Delineation in Cervical Cancer Brachytherapy: GEC ESTRO 3-D Recommendations, American Brachytherapy Society School of GYN Brachytherapy, Chicago, IL, 07/12/2013 - 07/13/2013

Co-Presenter, eContouring Session: Contouring for Gynecologic Cancer, American Society for Therapeutic Radiotherapy Oncology Annual Meeting, Atlanta, GA, 09/21/2013

Co-Presenter, "Difficult Conversations with Patients" Young Physicians' Workshop, American Society for Therapeutic Radiotherapy Oncology Annual Meeting, Atlanta, GA, 09/21/2013

Co-Presenter:, "Brachytherapy Fundamentals and Evolving Paradigms" Scientific Panel Session., American Society for Therapeutic Radiotherapy Oncology Annual Meeting, Atlanta, GA, 09/24/2013

Co-Presenter:, "Difficult Cases in Vulvar and Vaginal Cancer" Education Session., American Society for Therapeutic Radiotherapy Oncology Annual Meeting, Atlanta, GA, 09/24/2013

News Briefing:, "Updates in Management of Women's Cancers.", American Society for Therapeutic Radiotherapy Oncology Annual Meeting, Atlanta, GA, 09/24/2013

Image-based Radiation for Gynecologic Cancers, Visiting Professor and Invited Speaker, University of Florida College of Medicine, 10/21/2013 - 10/22/2013

Co-Presenter, "Gynecology-Case-based Review" (an interactive session), Radiological Society of North America, Chicago, IL, 12/02/2013

Co-Presenter, "Gynecology-Anatomy and Contouring" (an interactive session), Radiological Society of North America, Chicago, IL, 12/02/2013

Moderator, GYN (Advanced Course) Contouring Workshop, American Brachytherapy Society Annual Meeting, San Diego, CA, 04/03/2014 - 04/05/2014

Moderator, Practical Considerations in Interstitial Brachytherapy, American Brachytherapy Society Annual Meeting, San Diego, CA, 04/03/2014 - 04/05/2014

Moderator, Cervix Brachytherapy, American Brachytherapy Society School of GYN Brachytherapy, Chicago, IL, 07/12/2014 - 07/14/2014

Presenter, Outcome Results with Image-Based Intracavitary Brachytherapy, American Brachytherapy Society School of GYN Brachytherapy, Chicago, IL, 07/12/2014 - 07/14/2014

Educational Panel Member, Image Guided Brachytherapy: The Integration of Imaging Technology to

Enhance HDR Planning and Treatment Delivery: Institutional experience with HDR brachytherapy using MRI, American Society for Therapeutic Radiotherapy Oncology Annual Meeting, San Francisco, CA, 09/13/2014 - 09/17/2014

Presenter, Live SAM Session, Challenging Cases in Cervical and Endometrial Cancer, American Society for Therapeutic Radiotherapy Oncology Annual Meeting, San Francisco, CA, 09/13/2014 - 09/17/2014

Co-Instructor, eContouring for Gynecologic Cancers, American Society for Therapeutic Radiotherapy Oncology Annual Meeting, San Francisco, CA, 09/13/2014 - 09/17/2014

Presenter, Contouring the Female Pelvis, RSNA 2014, RSNA 100th Scientific Assembly and Annual Meeting, Chicago, IL, 11/30/2014 - 12/05/2014

Presenter, Boost-Gynecology: Anatomy and Contouring, RSNA 100th Scientific Assembly and Annual Meeting, Chicago, IL, 11/30/2014 - 12/05/2014

Moderator, Contouring Workshop (GYN for beginner users), American Brachytherapy Society Annual Meeting, Orlando, FL, 04/09/2015

Moderator, Contouring Workshops (GYN: Advanced Users), American Brachytherapy Annual Meeting, Orlando, FL, 04/10/2015

Presenter, Education Session, Clinical implementation of Volumetric Brachytherapy. American Society for Therapeutic Radiation Oncology Annual Meeting, San Antonio, TX, 10/18/2015 - 10/21/2015

Presenter, Education Session, IMRT/SBRT as an alternative to brachytherapy in gynecologic cancers. American Society for Therapeutic Radiation Oncology Annual Meeting, San Antonio, TX, 10/18/2015 - 10/21/2015

Co-Instructor, eContouring for Gynecologic Cancer, "Contouring the Female Pelvis", American Society for Therapeutic Radiation Oncology Annual Meeting, San Antonio, TX, 10/18/2015 - 10/21/2015

Presenter, Overview of Anatomy, OAR and Target Delineation in Cervical Cancer Brachytherapy: GEC ESTRO 3-D MR Contouring Recommendations and CT-based Contouring Recommendations. 2015 American Brachytherapy Society GYN School, Chicago, IL, 11/09/2015 - 11/10/2015

Moderator, Complications and Their Management, Life Self-Assessment Module Course, 2015 American Brachytherapy Society GYN School, Chicago, IL, 11/09/2015 - 11/10/2015

Presenter, Cervical Cancer Dose Fractionation, Specification, Treatment Planning: An MD Perspective., 2015 American Brachytherapy Society GYN School, Chicago, IL, 11/09/2015 - 11/10/2015

Co-Presenter, Clinical and Radiological Case Presentation Review of Contouring: CT and MR., 2015 American Brachytherapy Society GYN School, Chicago, IL, 11/09/2015 - 11/10/2015

Presenter, Boost-Gynecology: Anatomy and Contouring, RSNA 101st Annual Meeting, Chicago, IL, 11/30/2015

An Image-based Approach for the treatment of Gynecologic Cancers, Visiting Professor, Rutgers Cancer Institute of New Jersey, 03/01/2016

Does MRI Add Value to Radiation? Brachytherapy, MR in RT Symposium, Ann Arbor, Michigan, 06/17/2016

The Value of MRI-Based planning and Techniques, American Society for Therapeutic Radiology and Oncology Annual Meeting, Boston, MA, 09/25/2016 - 09/28/2016

B ERICKSON, C Yashar, A Viswanathan, Contouring the Female Pelvis, American Society for Therapeutic Radiology and Oncology Annual Meeting, Boston, MA, 09/25/2016 - 09/28/2016

Image-guided brachytherapy in Gyn Cancer - are we ready to 'throw away' point A?, NRG Oncology Meeting, Houston, TX 2/9 - 2/12/2017, 02/09/2017

Visiting Professor, Image Guided Radiation for Cervical Cancer, Washington University in St. Louis School of Medicine, 03/02/2017 - 03/03/2017

Moderator: GYN Contouring, American Brachytherapy Annual Meeting, Boston, MA, 04/20/2017 - 04/21/2017

Saeed H, Cheng H, Aldakkak M, Tsai S, Evans DB, Christians K, Thomas J, George B, Ritch P, Wittmann D, Hall W, ERICKSON B, Neoadjuvant Chemoradiation with IMRT for Pancreatic Cancer is associated with Minimal Toxicity without compromising Local Control. Poster presentation at ASTRO's 59th annual meeting, San Diego, CA, 09/24/2017 - 09/27/2017

Discussant in the Plenary Session: Radiobiological Analysis of Outcomes Using External Beam Radiotherapy Plus High Dose Rate Brachytherapy (4x7 Gy or 2x9 Gy) for Cervix Cancer in a Multi-institution Trial., American Society for Therapeutic Radiology and Oncology Annual Meeting, San Diego, CA, 09/24/2017 - 09/27/2017

Speaker, "Clinical Prospects of a High Field MR-Linac", Elekta Evening Event, 'MR Radiation Therapy', ASTRO Annual Meeting, San Diego, CA, 09/25/2017

R Potter, M Kamrava, B ERICKSON, Presenter-Complication and their Management, 2018 ABS GYN SCHOOL, Ft. Lauderdale, FL, 02/23/2018 - 02/24/2018

B ERICKSON, Presenter-Volume Brachytherapy: Target/OAR Delineation, 2018 ABS GYN School, Ft. Lauderdale, FL, 02/23/2018 - 02/24/2018

B ERICKSON, Presenter-Cervix Contouring Workshop- Large Tumor with Excellent Response, 2018 ABS GYN School, Ft. Lauderdale, FL, 02/23/2018 - 02/24/2018

B ERICKSON, Presenter-Interstitial: Challenging Cases, 2018 ABS GYN SCHOOL, Ft. Lauderdale, FL, 02/23/2018 - 02/24/2018

ERICKSON, B, Cervix Contouring Workshop: Large Tumor with Excellent Response, ABS 2018 Annual Meeting, San Francisco, CA, 06/07/2018 - 06/09/2018

Sturdza A, Mahantshetty U, Naga P, Berger D, Dheera A, Kirisits C, Forton I, Motisi L, Swamidass J, Gurram L, Schmid M, Chopra S, Nesvacil N, Potter R, Vienna-II ring applicator for distal parametrial disease in cervical cancer image guided brachytherapy: clinical feasibility and outcome in a two-institutional setting, ABS 2018 Annual Meeting; Plenary Session (oral presentation), San Francisco, CA, 06/07/2018 - 06/09/2018

Panel moderator and presenter, Volumetric brachytherapy for gynecologic cancers: What is new, what is essential and what is feasible?, American Society for Therapeutic Radiology and Oncology Annual Meeting, San Antonio, TX, 10/23/2018

Moderator (Faculty), Q&A: Prostate and Gynecologic, 2019 ASTRO Annual Refresher Course, New Orleans, LA, 04/05/2019

Speaker (Faculty), Day Two Welcome, 2019 ASTRO Annual Refresher Course, New Orleans, LA, 04/06/2019

Saeed H, Zeitlin R, Schott D, Zhang Y, Rein L, Banerjee A, Li A, ERICKSON B, Bedi M, MRI-Based Radiomic Fingerprint in Cervical Cancer: A New Predictor for Progression-Free Survival, Poster Presentation at the 2019 MCW Cancer Center Scientific Retreat, Discovery World, Milwaukee, WI, 04/26/2019

Hall WA, Tsai S, Banerjee A, George B, Ritch PS, Thomas JP, Paulson E, Christians KK, Clarke CN, Kulwinder DS, Khan A, Knechtges PM, Hagen CE, Evans DB, ERICKSON B, A Randomized, Phase II Clinical Trial of Preoperative Stereotactic Body Radiation Therapy vs Conventionally Fractionated Chemoradiation for Resectable, Borderline Resectable, or Locally Advanced Type A Pancreatic Adenocarcinoma, Poster presentation at ASCO Annual Meeting 2019, Chicago, IL, 05/31/2019 - 06/04/2019

Moderator, GYN Session II: Art of GYN Brachytherapy – Challenging Cases, Custom Implants, Tricks and Techniques, 2019 ABS Annual Conference, Miami, FL, 06/14/2019

Saeed H, Zeitlin R, Schott D, Zhang Y, Rein L, Banerjee A, Li A, ERICKSON B, Bedi M, MRI-Based Radiomic Fingerprint in Cervical Cancer: A New Predictor for Progression-Free Survival, Abstract Oral Presentation at 2019 ABS Annual Meeting, Miami, FL, 06/15/2019 - 06/18/2019

Banla LI, Paulson E, Wittmann D, Schott D, Knechtges P, Li A, Schultz C, ERICKSON B, Hall W, Methodology and Feasibility of Acquiring Pancreatic Diffusion Weighted Imaging (DWI) Using A Linear Accelerator Equipped with a 1.5 Tesla Magnetic Resonance Imaging (MRI) System, Abstract Oral Presentation at ASTRO's Annual Meeting 2019, Chicago, IL, 09/15/2019 - 09/18/2019

Hall W, Straza M, Chen X, Mickevicius N, ERICKSON B, Schultz C, Ahunbay E, Li A, Paulson E, Initial Clinical Experience of Stereotactic Body Radiation Therapy (SBRT) For Liver Metastases, Primary Liver Malignancy, and Pancreatic Abdominal Nodal Recurrence with 4D-MRI based Online Adaptation and Real-Time MRI Monitoring using a 1.5 Tesla MR-Linac, Abstract Oral Presentation at ASTRO's Annual Meeting 2019, Chicago, IL, 09/15/2019 - 09/18/2019

Nasief H, ERICKSON B, Hall W, Zheng C, Schoot D, Mohammed A, Tsai S, Wang L, Li A, Improving Treatment Response Prediction Using a Combination of Delta-Radiomics and Clinical Biomarker, Abstract Oral Presentation at ASTRO's Annual Meeting 2019, Chicago, IL, 09/15/2019 - 09/18/2019

Erickson, B, Challenging Cases in Cervical Cancer, 2019 ASTRO Annual Meeting, Chicago, IL, 09/17/2019

Erickson, B, An Image-based Approach for the treatment of Gynecologic Cancers: External Beam, 72nd Annual Midwinter Radiology & Radiation Oncology Conference; Los Angeles Radiological Society, Universal City, CA, 02/09/2020

Erickson, B, Image-guided brachytherapy for Cervical Cancer, 72nd Annual Midwinter Radiology & Radiation Oncology Conference; Los Angeles Radiological Society, Universal City, CA, 02/09/2020

Moderator, Panel 23 - Daily Adaptive Planning Enables Ablative Radiation for Pancreatic Cancer, 2020 ASTRO Annual Meeting, Miami, FL (conference held virtually due to COVID-19), 10/23/2020 -

10/28/2020
 Moderator and Speaker, Panel 23, 2020 ASTRO Annual Meeting, Virtual, 10/28/2020
 ERICKSON, B, Annual Oration in Radiation Oncology: Imagers and Images—My friends; My Indispensable Guide, 106th Scientific Assembly and Annual Meeting; RSNA 2020, Virtual Conference due to COVID-19, 12/02/2020
 Moderator, Q&A: Head and Neck and Lymphomas, 2021 ASTRO Annual Refresher Course, Virtual, 03/19/2021
 Speaker, Day Two Welcome, 2021 ASTRO Annual Refresher Course, Virtual, 03/20/2021
 Moderator, Q&A: Lung and Sarcomas, 2021 ASTRO Annual Refresher Course, Virtual, 03/21/2021
 ERICKSON B, Introduction to MRI-based Delineation, AAPM Virtual Summer School, Virtual Meeting, 06/27/2021
 Tribute Presenter, Gold Medalist Colleen Lawton, MD, FASTRO; Special Session 03 - Awards Ceremony, ASTRO Annual Meeting 2021, Chicago, IL, 10/26/2021
 Tribute Presenter, Honorary Member Douglas Evans, MD; Special Session 03 - Awards Ceremony, ASTRO Annual Meeting 2021, Chicago, IL, 10/26/2021
 Speaker, Welcome and Program Introduction, 2022 ASTRO Annual Refresher Course, Virtual, 03/25/2022
 Speaker, Day Two Welcome, 2022 ASTRO Annual Refresher Course, Virtual, 03/26/2022
 Speaker, Day Three Welcome, 2022 ASTRO Annual Refresher Course, Virtual, 03/27/2022
 Moderator & Presenter, Overview of ASTRO's Radiation Therapy for Endometrial Cancer Guideline: a Multidisciplinary Case-based Interactive Discussion, ASTRO Annual Meeting 2022, San Antonio, TX, 10/23/2022
 Presenter, Induction of Class of 2022 Fellows, ASTRO Annual Meeting 2022, San Antonio, TX, 10/25/2022
 McAlarnen LA, Small C, Tostrud L, Pan A, Erickson B, Bedi M, Bradley WH, Considerations for pharmacologic thromboprophylaxis following inpatient brachytherapy for gynecologic malignancies, Heartland Association of Gynecologic Oncology Annual Meeting. Oral Presentation, Minneapolis, MN, 09/22/2023
 Erickson, B, Image-guided Brachytherapy : A beloved story with new chapters, Visiting Professor at University of Pittsburgh Medical Center, Pittsburgh, PA, 03/19/2024

International

Ocular Neoplasms, International Course in Interstitial Brachytherapy, Medical College of Wisconsin, Milwaukee, WI, 06/16/1989
 Pulsed Dose Rate Brachytherapy for Gynecologic Malignancies, GEC-ESTRO, Zeist/Utrecht Netherlands, 05/10/1999
 Refresher Course: Brachytherapy for Cervical Cancer, American Brachytherapy Society Annual Meeting, Vancouver, Canada, 05/21/2001
 Invited Panel Participant, Early Stage Endometrial Cancer-Is IVRT Alone Sufficient Therapy?, American Brachytherapy Society Annual Meeting, Vancouver, Canada, 05/21/2001
 Image-Based Treatment Planning for Gynecologic Brachytherapy (ABS, RTOG representative), Vancouver Canada, 07/24/2002
 Invited participant, Japan/USA Patterns of Care Workshop, Tokyo, Japan, 02/17/2003 - 02/21/2003
 Keynote Speaker, What Do We Know and Not Know About High Dose Rate Brachytherapy for Cervical Cancer?, Canadian Brachytherapy Society, Montreal, Canada, 10/02/2003
 Invited panel participant "Dose Volume Parameters in Target Evaluation in Brachytherapy: USA Perspective", Advances in Image-based Brachytherapy Workshop, Joint Brachytherapy Meeting GEC/ESTRO-ABS-GALC, Barcelona, Spain, 05/13/2004
 Moderator, Time, Dose Fractionation, and Radiobiology in the Management of Cervix Cancer, Joint Brachytherapy Meeting, GEC/ESTRO-ABS-GLAC, Barcelona, Spain, 05/15/2004
 GEC-ESTRO Gynecology Cervix Working Group, European Society for Therapeutic Radiology and Oncology, Paris, France, 07/02/2004 - 07/03/2004
 GEC-ESTRO Gynecology Cervix Working Group, European Society for Therapeutic Radiology and Oncology, Leuven, Belgium, 12/09/2004 - 12/11/2004
 Invited Presenter, Image-Guided Brachytherapy Amendment for RTOG Cervix Protocols, Toronto, Canada, 06/23/2006
 Akila Viswanathan, Beth Erickson, Use of CT vs. MRI, Transatlantic Image-Based Brachytherapy Group Contouring Workshop for Cervix Cancer, Milwaukee, WI, 09/2006
 Symposium on 3D Gynecological Brachytherapy: GEC ESTRO, Recommendations on 3D Brachytherapy,

ESTRO 25 Meeting, Leipzig, Germany, 10/10/2006

Moderator - Contouring of GTV, CTV, and OAR, GEC-ESTRO ISORT Europe Joint Meeting, Montpellier, France, 05/10/2007

Invited Presenter, GYN Issues, 12th International Conference Optimal Use of Advanced Radiotherapy in Multimodality Oncology, Rome, Italy, 06/20/2007 - 06/23/2007

Participant, EMBRACE - Protocol Strategy Meeting, Brussels, Belgium, 04/04/2008 - 04/05/2008

Moderator, MRI-guided brachytherapy for cervical cancer: How is it done and what are the results?, GEC ESTRO Panel, 2008 World Congress of Brachytherapy, Boston, MA, 05/04/2008

Moderator, Biological imaging in brachytherapy for gynecologic cancer, GYN Panel Session 2008 World Congress of Brachytherapy, Boston, MA, 05/06/2008

Image-based treatment for Gynecologic Cancers, American Radium Society (SAMS), Vancouver, BC, 04/27/2009

Invited Presenter, 1st Annual EMBRACE Meeting, Vienna, Austria, 10/08/2009 - 10/09/2009

Instructor, Advances on Gynecology's Cancers, Commissioned Training Program 2012, Hong Kong, 02/11/2012

Co-Moderator, Gynecology Panel Session 1: Are We Decreasing Morbidity with Image-Guided Brachytherapy?, 2012 World Congress of Brachytherapy, Barcelona, Spain, 05/10/2012

Invited Presenter, What Are the Pitfalls? Integrating Organ Motion, External Beam, 2012 World Congress of Brachytherapy, Barcelona, Spain, 05/10/2012

Invited Presenter, "MR-based HDR brachytherapy for GYN", Varian Symposium at CARO, Ottawa, Canada, 09/14/2012

Case Presentations and Contouring (MIM), Contouring Workshop; MR-Based Radiation for Pancreas Cancer, Medical College of Wisconsin, 05/27/2015 - 05/28/2015

Moderator: GYN Contouring, 2016 World Congress of Brachytherapy, San Francisco, CA, 06/27/2016 - 06/28/2016

Presenter, Contouring of a Locally Advanced Pancreas Cancer (CT/3TMR), Pancreas Contouring Symposium, Medical College of Wisconsin, Milwaukee, WI, 07/21/2016 - 07/22/2016

Co-Moderator, Round Table Discussion - Institutional approaches to the Treatment of Locally Advanced Pancreas Cancer and Future Clinical Trials, Pancreas Contouring Symposium, Medical College of Wisconsin, Milwaukee, WI, 07/21/2016 - 07/22/2016

Co-Presenter, Defining a GTV for Dose Escalation in Pancreas Cancer., Pancreas Contouring Symposium, Medical College of Wisconsin, Milwaukee, WI, 07/21/2016 - 07/22/2016

Presenter, Preparing the clinical MRI linac studies. Pancreas TSG Progress Report., Elekta-MRL Atlantic Consortium International Meeting, Medical College of Wisconsin, Milwaukee, WI, 09/29/2016 - 10/01/2016

Invited Presenter, Targeting pancreas cancer, a defining challenge for Radiology and Radiation Oncology., New paradigms in advanced pancreatic cancer, UMC Utrecht, The Netherlands, 10/10/2017

Pancreas TSG Meeting, Elekta MR-Linac Consortium Meeting, Toronto, Canada, 09/25/2018 - 09/29/2018

Pancreas TSG Contouring Session, Elekta MR-Linac Consortium Meeting, Toronto, Canada, 09/25/2018 - 09/29/2018

Pancreas TSG Meeting, Elekta MR-linac Consortium Meeting, Denmark, 04/05/2019

Pancreas TSG Contouring Session Project, Elekta MR-Linac Consortium Meeting, Amsterdam, 10/29/2019 - 11/01/2019

Pancreas TSG Meeting, Elekta MR-Linac Consortium Meeting, Amsterdam, 10/29/2019 - 11/01/2019

ERICKSON B, MR-Guided Dose Escalation for Locally Advanced Pancreatic Cancer, MR-Linac Consortium Meeting 09/08/2020-09/11/2020, Conference held virtually due to COVID-19, 09/10/2020

Erickson, B, Pancreas TSG, MR-Linac Consortium Meeting 09/08/2020-09/11/2020, Conference held virtually due to COVID-19, 09/11/2020

Small C, Ortiz S, Bedi M, ERICKSON B, How Do You Do It?: Gynecologic Brachytherapy Best Practices at High Volume Institutions within the United States and Canada, Abstract presented at the 2023 annual ABS meeting, Vancouver, British Columbia, 06/24/2023

Erickson, B, The Sculpted Pear: An unfinished Brachytherapy Tale in 2003 and a Beloved Tale with New Chapters in 2024, 33rd Annual Scientific Meeting of the Australasian Brachytherapy Group, Hobart, Tasmania Australia, 02/2024

Erickson, B, Re-irradiation of Gynecologic Cancers: An Art rather than a Science, 33rd Annual Scientific Meeting of the Australasian Brachytherapy Group, Hobart, Tasmania Australia, 02/2024

Erickson, B, Brachytherapy Gems: Applicators and Imaging, 33rd Annual Scientific Meeting of the

COMMITTEE SERVICE:

Medical College of Wisconsin

- 1990 - 1993 United Way Representative, Medical College of Wisconsin
- 1991 Participant in Cancer Center Television Information Commercials, MCW Faculty, Medical College of Wisconsin
- 1991 - 1994 Member, Student Affairs Committee, Medical College of Wisconsin
- 1994 - 1995 Member, Physician Communication Working Group, Medical College of Wisconsin
- 1995 - 1998 Member, Curriculum & Evaluation Committee, Medical College of Wisconsin
- 02/1996 - 06/1996 Secretary, Curriculum & Evaluation Committee, Medical College of Wisconsin
- 1996 - 2001 Member, Cancer Center Research Grant Committee, Medical College of Wisconsin
- 1996 - Present Member, Committee on Residency Training in Radiation Oncology, American College of Radiology
- 1997 - 1999 Member, North Central Association (NCA) Medical School Accreditation Review, Medical College of Wisconsin
- 2000 Member, Ad hoc committee, PET Imaging acquisition feasibility, Medical College of Wisconsin
- 2002 Member, Cancer Center Scientific Review Committee, Medical College of Wisconsin
- 2003 - 2004 Member, Academic Standing Committee, Medical College of Wisconsin
- 2006 - 2007 Member, Search Committee for Chair of the Department of Dermatology, Medical College of Wisconsin
- 2007 - 2008 Member, Search Committee for Chair of the Department of Obstetrics and Gynecology, Medical College of Wisconsin
- 2009 Member, Search Committee for Division Chief of Surgical Oncology Committee, Medical College of Wisconsin
- 2010 - Present Department Liason, Global Health Program, Medical College of Wisconsin
- 06/2011 - Present Member, Cancer Center, Medical College of Wisconsin
- 08/2013 - Present Eye/Orbital Program Leader, Clinical Program Leadership Committee, F&MCW Cancer Center, Medical College of Wisconsin
- 2013 - Present Co-chair, GI-Colorectal Faculty Disease Committee, F&MCW Cancer Center, Medical College of Wisconsin
- 2013 - Present Co-chair, Gyn Onc Faculty Disease Committee, F&MCW Cancer Center, Medical College of Wisconsin
- 2013 - Present Co-chair, GI-Hepatobiliary Faculty Disease Committee, F&MWC Cancer Center, Medical College of Wisconsin
- 01/2015 - Present Member, Recruitment Committee for Pancreatic Cancer Research Professorship, F & MCW Cancer Center, Medical College of Wisconsin
- 09/2015 - Present Member, GYN-ONC Working Group, Department of Obstetrics and Gynecology, Women's Health Research Program
- 03/2018 - 12/2019 Member, Chair of Ophthalmology and Visual Sciences Search Committee, Medical College of Wisconsin

Hospital

- 1991 - 1998 Member, Quality Assurance Committee, Department of Radiation Oncology
- 1991 - 2002 Member, Radiation Safety Committee
- 1992 - 2010 Member, Cancer Committee, Froedtert Memorial Lutheran Hospital
- 1994 Member, Family Health Team, Channel 12
- 1997 - 2014 Member, Billing and Coding Committee, Department of Radiation Oncology
- 1997 - Present Member, Colorectal Interdisciplinary Group
- 1998 - Present Member, Gynecologic Oncology Interdisciplinary Group
- 1998 - 1999 Member, Clinical Information Committee
- 1998 - Present Chairman, Quality Management Committee, Department of Radiation Oncology
- 1998 - Present Member, Pancreaticobiliary Interdisciplinary Group
- 1999 - Present Member, Clinical/Research Committee, Pancreaticobiliary Disease Program
- 1999 - 2000 Member, Medical Records Committee, Information Systems
- 2000 - 2002 Vice Chairperson, Radiation Safety Committee

2000 - Present Quality Assurance Liaison, Radiation Oncology, Froedtert Memorial Lutheran Hospital
 2000 - Present Member, Hepatic Tumor Interdisciplinary Group
 2005 - Present Member, Education Committee, Department of Radiation Oncology
 2008 - Present Director, Quality and Safety Program, Department of Radiation Oncology
 2010 - 2014 Sr. Faculty Member, Compensation Committee, Department of Radiation Oncology
 2010 - Present Disclosure Champion, Department of Radiation Oncology
 2011 - Present Chair, Mentorship Program, Department of Radiation Oncology
 2011 - Present Physician Safety Quality Officer
 2013 - Present Member, Special Procedures Committee
 2013 - Present Member, MR Linac Disease Site Committee
 2014 - Present Chair, Brachytherapy Services
 2018 - Present Member, Services and Technology Implementation and Review Committee (STIRC),
 Radiation Oncology, Froedtert and the Medical College of Wisconsin

MEDICAL COLLEGE TEACHING ACTIVITIES:

Medical Student Education

1991 - 1994 Preceptor of Medicine Program (POMP)
 1991 - 1992 Oncology lecture series for ACS Summer Externs.
 1991 - 1993 Senior medical student advisor, Death and Dying course for second year medical students
 1991 - 1992 Clinical Pathology Course, Second Year Medical Students
 1992 Third Annual Residency Day Symposium
 1993 Faculty Preceptor - Oncology lecture series for medical students (Sponsored through ACS).
 1993 Palliative Medicine course
 1994 Case Discussions in the Human Values in Medicine Course
 1999 Medical Student Summer Research Fellowship-Preceptor
 1999 Elected to Alpha Omega Alpha (AOA) Medical Student Class of 2000
 2000 - Present Medical Student Advisor – M4 level
 2007 - Present Mentor, Oncology Interest Group
 03/24/2016 Cancer: a global burden. "International learning experiences-perspectives and technology advancement"

Resident and Fellow Education

08/1982 Primary Radiation Therapy for Breast Cancer: The Experience at Milwaukee County Medical Complex. Seminar for Student Externships, Department of Radiation Oncology
 03/1986 Computed Tomography of the Upper Abdomen in the Pretreatment Evaluation of Adenocarcinoma, Large Cell Carcinoma, and Squamous Cell Carcinoma of the Lung. Grand Rounds, Department of Radiation Oncology
 05/1987 Adjuvant Concomitant Chemotherapy and Radiotherapy Following Mastectomy for High Risk Breast Cancer Patients. Radiation Oncology Grand Rounds
 04/1988 Gynecologic Brachytherapy. Grand Rounds, Department of Radiation Oncology. Submitted to The American Cancer Society as recipient of ACS Clinical Fellow Award
 07/1989 - Present Gynecology Tumor Board, Medical students and residents
 10/1989 - Present Normal Tissue Sequelae of Irradiation of Head and Neck Malignancies. Radiation Oncology Residents' Conference
 10/1989 Role of Brachytherapy in Treatment of Recurrent Neoplasms. Radiation Oncology Grand Rounds

 11/1991 Treatment Principles for the Treatment of Gynecologic Malignancies. Radiation Oncology Grand Rounds
 09/1992 High Dose Rate Brachytherapy: Principles and Practice. Radiation Oncology Grand Rounds
 11/1992 High Dose Rate Brachytherapy: Principles and Practice. Radiation Oncology Grand Rounds
 02/1993 High Dose Rate Brachytherapy of GYN Malignancies. Radiation Oncology Grand Rounds
 09/1994 Pulsed Dose rate irradiation: Results of preliminary in vitro data. Radiation Oncology Grand Rounds
 02/1995 Gynecologic Brachytherapy. Radiation Oncology Grand Rounds
 05/1996 Radiation Proctitis. Radiation Oncology Grand Rounds
 06/1996 Interstitial implantation of gynecologic malignancies. Radiation Oncology Grand Rounds

07/1996 Interstitial implantation techniques (Brachytherapy Case Conference). Radiation Oncology Grand Rounds

12/1996 Intracavitary applications in the treatment of cancer of the cervix: Low dose rate techniques. Radiation Oncology Grand Rounds

02/1997 High dose rate brachytherapy for cervical carcinoma: Techniques and results. Radiation Oncology Resident Conference

02/1997 Radiation Effects on Viscera. Department of Gastroenterology and Hepatology

12/1997 An open-ended question: Sphincter preservation for low-lying rectal cancers. Radiation Oncology Grand Rounds

05/1998 Brachytherapy Techniques in Cervical Cancer. Radiation Oncology Grand Rounds

03/1999 Principles of Radiation Oncology for Gynecologic Malignancies.

03/1999 Stage I Endometrial Carcinoma: Changing Trends and Emerging Controversies. Radiation Oncology Grand Rounds

05/1999 LDR/HDR/PDR for Cervical Carcinoma: Radiation Oncology Radiation Oncology Grand Rounds

02/2000 Sphincter Preservation for low-lying Rectal Cancers. Radiation Oncology Grand Rounds

04/2000 Radiation Effects on Gastrointestinal Tract. Department of Gastroenterology and Hepatology

04/2001 Brachytherapy for Gynecologic Malignancies. Grand Rounds, Department of Obstetrics and Gynecology

04/2001 Radiation Induced Pelvic Bone Change: An Underestimated Sequelae of Pelvic Irradiation. Radiation Oncology Grand Rounds

08/2001 - 09/2001 Gynecologic Brachytherapy Course

09/2001 Interstitial Brachytherapy for Gynecology Malignancies: Radiation Oncology Grand Rounds

09/2002 Definitive Irradiation for Cervical Carcinoma: Practical Management Issues. Radiation Oncology Grand Rounds

10/2002 Definitive Irradiation for Cervical Carcinoma. Grand Rounds, Department of Obstetrics and Gynecology

12/2002 Radiation Effects on Viscera. Department of Gastroenterology and Hepatology

09/2003 - 10/2003 Definitive Irradiation for Cervical Carcinoma: Practical Management Issues. Brachytherapy Course.

09/2004 Definitive Irradiation for Cervical Carcinoma:

02/2005 Radiation Oncology 101. Department of Obstetrics and Gynecology, Grand Rounds

03/2005 Image-Based Brachytherapy for Cervical Cancer, Radiation Oncology Grand Rounds

09/2005 - 10/2005 Gynecologic Brachytherapy Course

10/2005 Radiation Effects on the GI Tract GI/Hepatology Fellowship Didactic Seminar

02/2006 Sphincter Preservation Techniques for Rectal Carcinoma, Radiation Oncology Grand Rounds

05/2006 Image-Based Brachytherapy for Cervical Cancer, Radiation Oncology Grand Rounds

08/2006 - 10/2006 Gynecologic Brachytherapy Course: Gynecologic Brachytherapy

12/2007 Contouring of the Female Pelvis Radiation Oncology Grand Rounds

03/2008 Radiation Effects on the GI Tract GI/Hepatology Fellowship Didactic Seminar, Radiation Oncology Grand Rounds

11/19/2008 Controversies in the Adjuvant Treatment of Pancreatic Cancer, Radiation Oncology Grand Rounds

05/20/2009 Image-guided Radiation for Gynecologic and other Pelvic Cancers, Radiation Oncology Grand Rounds

04/21/2010 Adjuvant and Neoadjuvant Therapy for Pancreatic Cancer (Part 1), Radiation Oncology Grand Rounds

06/01/2010 Adjuvant and Neoadjuvant therapy for Pancreatic Cancer (Part 2), Radiation Oncology Grand Rounds

11/10/2010 LDR and HDR Brachytherapy for cervical and vaginal cancers, Radiation Oncology Grand Rounds

08/26/2011 Brachytherapy for cervical cancer, Brachytherapy Course, Department of Radiation Oncology

11/21/2011 Pancreatic Cancer, Pre-Op, Radiation Oncology Grand Rounds

01/25/2012 Endometrial Cancer RT Stage I-III, Radiation Oncology Grand Rounds

10/02/2012 Cervical Cancer Planning, Radiation Oncology Resident Case Conference

10/05/2012 GYN Brachytherapy Course, Department of Radiation Oncology

01/30/2013 Full Disclosure: Discussing Medical Errors, Radiation Oncology Grand Rounds

02/27/2013 Novel Strategies in the Treatment of Pancreatic Cancer, Radiation Oncology Grand Rounds
 01/31/2014 Cervix Brachytherapy, Department of Radiation Oncology
 11/20/2015 Cervix Brachytherapy. Department of Radiation Oncology
 01/17/2020 Resident Brachytherapy Course - GYN
 02/13/2020 Interactive Brachytherapy Session with Residents
 01/27/2021 Image-guided Brachytherapy for Cervical Cancer; Presented at GynOnc Fellowship Didactic Lecture
 01/14/2022 Cervical Brachytherapy Course
 04/14/2022 Interactive Brachytherapy Session
 09/20/2023 GynOnc Fellowship Didactics | Endometrial Cancer-The Selection and Role of Radiation

Continuing Medical Education

10/1986 Management of Advanced Ovarian Carcinoma. Grand Rounds, Department of Obstetrics and Gynecology
 11/1986 An Overview of Colorectal Carcinoma. Grand Rounds, Department of Obstetrics and Gynecology
 12/1986 Stage I Endometrial Carcinoma: Treatment Options. Grand Rounds, Department of Obstetrics and Gynecology
 02/1990 Ovarian Cancer. Cancer Center Grand Rounds
 05/1990 Innovations in the Treatment of Rectal Carcinoma: Role of Radiotherapy. Cancer Center Grand Rounds
 10/1990 Intracavitary Brachytherapy for GYN Malignancies. Nursing In-service
 1990 - 1995 Oncology lecture series for Radiation Technologists in Training
 03/1991 Clinical Applications of Radiation Therapy for Gynecologic Malignancies. Department of Obstetrics and Gynecology
 06/1992 Radiation Therapy Approaches in Endometrial Cancer. Department of Obstetrics and Gynecology
 01/1993 Principles and Treatment of Vaginal and Vulvar Carcinoma. Department of Obstetrics and Gynecology
 01/1993 Principles in the Treatment of Endometrial Carcinoma. Department of Obstetrics and Gynecology
 01/1993 Principles in the Treatment of Cervical Carcinoma. Department of Obstetrics and Gynecology
 02/1993 Locally Advanced Breast Carcinoma. Cancer Center Grand Rounds
 03/1993 Radiation Therapy of Skin Malignancies. Department of Dermatology
 09/1993 Radiation Therapy Management: Radiation Management of Cervical Cancer. Department of Obstetrics and Gynecology
 09/1993 Radiation Therapy Management: Radiation Management of Vaginal Cancer. Department of Obstetrics and Gynecology
 10/1995 Clinical Aspects of Radiation Therapy. Hematology/Oncology Conference
 04/1996 Basic Radiation Therapy for the Gynecologist. Department of Obstetrics and Gynecology
 10/1996 Intracavitary Applications in the Treatment of Cervical Cancer. Department of Obstetrics and Gynecology
 03/2000 Sphincter Preservation for Distal Rectal Cancers. Department of Surgery Grand Rounds
 2004 - 2005 Oncology lecture series for Radiation Technologists in Training
 11/19/2008 Controversies in the Adjuvant Treatment of Pancreatic Cancer, Department of Surgery Grand Rounds
 05/23/2012 "Disclosure", Staff Conference, Department of Radiation Oncology

EXTRAMURAL TEACHING:

Community/Lay Public

10/1988 Wisconsin-Minnesota Association for Medical Transcription, Green Bay, WI, Radiation Treatment of Gynecologic Malignancies.
 11/1988 Green Lake, WI, Gynecologic Brachytherapy. Radiation Therapy Technologists of Wisconsin
 02/1989 St. Vincent Hospital and Bellin Memorial Hospital, Green Bay, WI, New Techniques in Radiation Therapy: Brachytherapy.
 03/1989 West Allis Memorial Hospital, West Allis, WI, Surviving Cancer- Community Education Program

04/1989 Community Health Education, West Allis, WI, Skin Cancer
 05/1989 Bellin Memorial Hospital, Green Bay, WI, A Different Approach to Pain Management: Radiation Therapy
 03/1990 Green Bay Ostomy Society, Green Bay, WI, Colorectal Carcinoma: The Role of Radiation
 11/1990 Lakeview Hospital Surgeons, Milwaukee, WI, Treatment of Pelvic Malignancies
 12/1990 West Allis Memorial Hospital - Continuing Education Programs, West Allis, WI, The Role of Radiation Therapy in the Treatment of Gynecologic Malignancies
 04/1991 Milwaukee County Medical Complex, American Cancer Society, and the Cancer Center of the Medical College of Wisconsin, Talking with Others about Cancer. Education and Support Program for cancer patients and their families.
 04/1992 West Allis Memorial Hospital, West Allis, WI, Brachytherapy in Gynecologic Tumors- Continuing Education Programs
 10/1992 MCW Clinic at Froedtert Memorial Hospital, Radiation Therapy for Gynecologic Carcinomas. Wisconsin Tumor Registrar's Association, Annual Meeting
 03/24/1993 Saint Therese Medical Center, Waukegan, IL, New Perspectives in Radiation for Endometrial Cancers
 09/1995 Medical College of Wisconsin Cancer Center, Key Note Address: Celebrate & Remember
 06/1997 Cedar Lake Home, West Bend, WI, Cancer in the Family
 11/1998 Celebrate and Remember: GI Panel
 03/2001 Pewaukee High School, Pewaukee, WI, Colorectal Carcinoma: Diagnosis and Treatment
 03/2001 National Public Radio, Colorectal Carcinoma Diagnosis and Treatment

Resident and Fellow Education

02/18/2022 Medical College of Wisconsin, Cervical Brachytherapy Course

Continuing Medical Education

11/1994 Froedtert Memorial Lutheran Hospital, Care of Patients during Gynecologic Brachytherapy. Nursing In-service.
 05/2012 - 12/12/2013 Gyn Radiation Oncologist Specialist for Chartrounds, a grant funded project supported by the Conquer Cancer Foundation of ASCO, Improving Cancer Care Grant funded by Susan G. Komen for the Cure.

MCW STUDENTS, FACULTY, RESIDENTS AND CLINICAL/RESEARCH FELLOWS MENTORED:

Medical Students

Brandon Palmer, Medical College of Wisconsin, 2013 M1 Preceptor
 Lin Wang, Medical College of Wisconsin, 2018 - 2020 M2 Preceptor
 Alexandra Bennett, Medical College of Wisconsin, 01/2019 - 05/2019 M1 Preceptor
 Alexandra Bennett, Medical College of Wisconsin, 08/2019 - 12/2019 M2 Preceptor
 Jonathan Feng, Medical College of Wisconsin, 2019 - 2020 M1/M2 Preceptor
 Moiz Ansari, Medical College of Wisconsin, 01/2020 - 05/2020 M1 Preceptor
 Mira Patel, Medical College of Wisconsin, 2020 - 2022 M1/M2 Preceptor
 Celeste Pain, Medical College of Wisconsin, 01/2021 - 06/2021 M1 Preceptor

PROGRAMMATIC DEVELOPMENTS:

Research Programs

1992 High Dose Rate Brachytherapy Program for Gynecologic Cancers
 2001 - 2005 Protocol GOG # 0184.
 2005 Radiation Therapy Oncology Group. Image-based Brachytherapy for Gynecologic Malignancies Imaging Amendment for Gynecologic Protocols
 2013 Stereotactic Radiation for Liver Cancer
 Randomized Phase II Trial of Neoadjuvant Combined Modality Therapy for Locally Advanced Rectal Cancer. RTOG 0247. (PI-MCW)
 Investigation on the utility of Advanced MR Imaging methods for radiation treatment planning (In house protocol) Cervical cancer – MR diffusion-weighted imaging and MR spectroscopy.

Investigation on the utility of Advanced MR Imaging methods for radiation treatment planning (In house protocol) Pancreatic cancer – MR diffusion-weighted imaging and MR spectroscopy.

Proton Magnetic Resonance Spectroscopy: A non-invasive modality to differentiate recurrent disease, fibrosis and necrosis following definitive irradiation for cervical carcinoma.

Management of Respiratory Organ Motion in Radiation Therapy. Li A, Stephaniak C, Gore E, ERICKSON B, White J, Wilson JF, Lawton C, Wang D, Jursinic P, Ahunbay E. NTCP for Planning Liver Irradiation.

A Phase II Study of Bevacizumab with Concurrent Capecitabine and Radiation Followed by Maintenance Gemcitabine and Bevacizumab for Locally Advanced Pancreatic Cancer. RTOG 0411. (PI-MCW) Transatlantic Image-based Brachytherapy Working Group. ERICKSON B, Potter R, Haie-Meder C, Von Limbergen E, Kiristis C, Rownd J, Nag S.

Phase I/II study of pentosanpolysulfate (PPS) in chronic radiation proctitis refractory to conservative management.

Tomotherapy for Upper Abdominal Malignancies. ERICKSON B, Jursinic P, Li A.

EMBRACE Study: An International study on MRI-guided Brachytherapy in locally advanced cervical cancer. Opened January 2010 – IRB approved.

A randomized, double-blind, placebo-controlled multicenter trial of Colomed, a short chain fatty acid rectal enema in the treatment of radiation induced proctitis and proctosigmoiditis. (PI-MCW)

COMMUNITY SERVICE ACTIVITIES:

11/12/2020 "Radiation Approaches in Pancreatic Cancer"; Presentation at the MCW LaBahn Pancreatic Cancer Program; November Pancreatic Cancer Awareness Month Lecture Series; Milwaukee, WI

11/10/2021 "Radiation Therapy for Pancreatic Cancer"; Presentation at the MCW LaBahn Pancreatic Cancer Program; 2021 November Pancreatic Cancer Awareness Month-Daily Chats With Experts; Milwaukee, WI

11/02/2023 Presenter at the 2023 Pancreatic Cancer Patient Lecture Series

11/18/2023 The Word on Medicine radio program: Pancreatic Cancer Update (Dr. Evans moderator)

POSTERS:

09/06/1992 - 09/08/1992 ERICKSON B, Zellmer D, Shadley J, Moulder J. Experimental Verification of the Equivalence of PDR and LDR. Seventh International Brachytherapy Working Conference. Baltimore, Maryland.

05/12/1993 - 05/14/1993 ERICKSON B, Foley WD, Gillin M, Sherwood K, Wilson JF. Ultrasound-guided Transperineal Interstitial Implantation of Gynecologic Malignancies. European Society for Therapeutic Radiology and Oncology, Annual Brachytherapy Meeting, Venice, Italy. Published in Annual Brachytherapy Meeting Programme and Abstracts, p. 41, 1993.

10/11/1993 - 10/15/1993 ERICKSON B, Harris G, Lewandowski M, Massaro B. Echographic Monitoring of Response of Extraocular Muscles to Irradiation in Grave's Ophthalmopathy. American Society of Therapeutic Radiology and Oncology, 35th Annual Meeting, New Orleans, Louisiana. Published in Int J Rad Onc, Bio, and Phys 27 (Supplement 1): 256, 1993.

04/30/1995 - 05/05/1995 Quiroz F, ERICKSON B, Erickson S, Oneson SR, Turner DA, Timins ME. MR Imaging of the female pelvis: spectrum of findings postradiation therapy. American Roentgen Ray Society Annual Meeting, Washington DC. • Awarded Certificate of Merit in the Scientific Exhibits during the 81st Scientific Assembly and Annual meeting of the Radiological Society of North America. • Received invitation to be published by Radiographics in CD-ROM format. Recommended for possible publication in Radiographics. • Awarded Certificate of merit during the 95th Annual Meeting of the American Roentgen Ray, 5/03/95.

08/27/1995 - 09/01/1995 ERICKSON B, Shadley J. In vitro test of continuous vs. pulsed low dose rate equivalence. 10th International Congress of Radiation Research, Wurzburg, Germany.

10/27/1996 - 10/30/1996 Jones R, Gore E, Mieler W, Gillin M, Albano K, ERICKSON B. Post-treatment visual acuity in patients treated with episcleral plaque therapy for choroidal melanoma: dose and dose rate effects. American Society of Therapeutic Radiology and Oncology, 38th Annual Meeting, Los Angeles, California. Published in Int J Rad Onc Bio and Phys 36 (1) (Supplement): 343, 1996.

- 05/21/2001 Goldblatt M, Duelge J, ERICKSON B, Ritch P, Demeure M, Wilson S, Pitt H. Gemcitabine increases toxicity without altering pancreatic cancer survival. Society for Surgery of the Alimentary Tract, Atlanta, GA
- 11/07/2001 Firat S, ERICKSON B, Murray K. High dose whole abdominal and pelvic irradiation for treatment of ovarian carcinoma: Long-term toxicity and outcomes. Presented at Annual meeting American Society of Therapeutic Radiology and Oncology, San Francisco, CA, Published in Int J Rad Onc Bio and Phys Supplement 1 51(3):224, 2001.
- 11/2006 Grecula J, Mayr N, Koch R, Wang J, Zhang H, Montebello J, Poetter R, ERICKSON B, Haie-Meder C, Yuh W. Temporal Changes in Measurement Parameters of Tumor and Normal Uterus during Radiation Therapy in Cervical Cancer: Significance for Image-based Brachytherapy. Presented at the 47th Annual Meeting American Society of Therapeutic Radiation Oncology, Philadelphia, PA. Int J Rad Onc Bio Phys. Supplement 1 66(3) S162-163, 2006.
- 11/2006 Khater K, ERICKSON B, Tai, A, Stephaniak C, Li X. Improving thoracic and abdominal immobilization using a lordosis board and hand grips to encourage accessory muscle breathing. Presented at the 47th Annual Meeting American Society of Therapeutic Radiation Oncology, Philadelphia, PA
- 11/2006 Tai A, ERICKSON B, Khater K, Li X. Radiobiological considerations in designing hypofractionated radiation treatments for liver irradiation. Presented at the 47th Annual Meeting American Society of Therapeutic Radiation Oncology, Philadelphia, PA. Int J Rad Onc Bio Phys Supplement 1 66(3) S575, 2006.
- 04/29/2007 - 05/01/2007 Erickson B, Kelly T. Dose volume histogram parameters for organs at risk are influenced by differences in 3D-image based brachytherapy treatment planning for cervix cancer. Presented at the American Brachytherapy Society Annual Meeting
- 09/21/2008 - 09/25/2008 Crozier C, ERICKSON-WITTMANN B, Owen J, Wilson JF. QRRO: Shifting the Focus to Practice Quality Improvement in Radiation Oncology. Presented at 50th Annual Meeting American Society of Therapeutic Radiation Oncology, Boston, MA. Int J Rad Onc Bio Phys. Supplement 1 72(1) S143,2008.
- 09/13/2009 - 09/16/2009 Crozier C, ERICKSON-WITTMANN B, Owen J, Wilson JF. QRRO: Shifting the Focus to Practice Quality Improvement in Radiation Oncology. Presented at 34th Annual National Association for Healthcare Quality Meeting, Grapevine, TX
- 11/2009 Crozier CL, ERICKSON B, Movsas B, Owen JB, Khalid N, Wilson JF. QRRO: Shifting the Focus to Practice Quality Improvement in Radiation Oncology. Presented at American Society of Radiation Oncology (ASTRO) 51st Annual Meeting, Chicago, IL
- 11/2009 Paulson E S, ERICKSON B, Rownd J, Ahunbay E, Prost R W, Hohenwarter M, Li X A. High-resolution, 3D T2-weighted Images with Isotropic Voxels for MRI-based Adaptive Brachytherapy. Presented at American Society of Radiation Oncology (ASTRO) 51st Annual Meeting, Chicago, IL. Int J Rad Onc Bio Phys Supplement 1 75(3)S368-369, 2009.
- 10/31/2010 - 11/04/2010 Wood C, Kelly T, Prah D, Ritch P, Evans D, ERICKSON B. IMRT vs. 3D Conformal Neoadjuvant Chemoradiation for Resectable and Borderline Resectable Pancreatic Cancer. Presented at American Society of Radiation Oncology (ASTRO) 52nd Annual Meeting
- 01/20/2011 - 01/22/2011 Siker ML, Qi XS, Hu B, Wong SJ, Li XA, ERICKSON BA. Helical tomotherapy for anal cancer: Initial clinical outcomes and organ motion. 2011 Gastrointestinal Cancers Symposium, San Francisco, CA
- 04/29/2011 - 04/30/2011 Bergom C, Morrow N, Rownd J, Paulson E, Kelly T, ERICKSON B. Interfractional target volume changes with the use of 3-Tesla MRI for cervical intracavitary image-guided brachytherapy. Cancer Imaging and Radiation Therapy Symposium, Atlanta, GA
- 05/06/2011 - 05/07/2011 Kelly T, Evans D, ERICKSON BA. Pathologic response rates in patients receiving neoadjuvant chemoradiation for resectable/borderline resectable pancreatic cancer. Pancreas Club 45th Annual Meeting, Chicago, IL
- 07/31/2011 - 08/04/2011 Prah D, ERICKSON B, Li XA. A comparison of TomoTherapy and respiratory-grated IG-IMRT for the treatment of pancreatic cancer. American Association of Physicists in Medicine (AAPM) Vancouver, British Columbia, Canada.
- 07/31/2011 - 08/04/2011 Prior P, ERICKSON B, Li XA. Model prediction of radiation induced duodenal toxicity for a dose escalation in radiation therapy of pancreatic cancer using published reports. American Association of Physicists in Medicine (AAPM) Vancouver, British Columbia, Canada.
- 07/29/2012 - 08/02/2012 Prior P, Tai A, ERICKSON B, Li XA. Consolidating duodenal/small bowel toxicity data via iso-effective dose calculations based on compiled clinical data. American Association of

- Medical Physicists 54th Annual Meeting, Charlotte, NC, July 29-August 2, 2012.
- 07/29/2012 - 08/02/2012 Moraru I, Tai A, ERICKSON B, Li XA. Radiation dose responses for chemoradiation therapy of pancreatic cancer: An analysis of compiled clinical data using biophysical models. American Association of Medical Physicists 54th Annual Meeting, Charlotte, NC, July 29-August 2, 2012.
- 10/28/2012 - 10/31/2012 Dalah E, Liu F, Paulson E, Kainz K, Hellman R, ERICKSON B, Li XA. PET-guided dose escalation for pancreatic cancer: a treatment planning study. American society of Therapeutic Radiology and Oncology 54th Annual Meeting, Boston, MA, October 28-31, 2012, Int. J Rad Onc Bio Phys 84(3S):S800, 2012.
- 10/28/2012 - 10/31/2012 Morrow NV, Ahunbay EE, Rownd JJ, Li XA, ERICKSON B. Cumulative dose with organ deformation for cervical cancer treated with multi-fraction high dose rate brachytherapy. American society of Therapeutic Radiology and Oncology 54th Annual Meeting, Boston, MA, October 28-31, 2012. Int. J Rad Onc Bio Phys 84(3S):S794, 2012.
- 01/24/2013 - 01/26/2013 Kharofa J, Kelly T, George B, Tsai S, Ritch P, Wiebe L, Christians K, Evans D, ERICKSON B. Local Control in Resectable and Borderline Resectable Pancreatic Cancer Treated with Preoperative Chemoradiation Using IMRT or Chemotherapy Alone. Gastrointestinal Cancers Symposium, San Francisco, CA. J Clin Oncol 30:2012 (suppl 34; abstr 282)
- 03/06/2013 - 03/09/2013 Pilgrim CH, Mahmoud AF, Christians KK, Pappas SG, Turaga KK, Quebbeman E, Gamblin T, George B, ERICKSON B, Kelly T, Ritch P, Evans D, Tsai S. Minimal differences in biomarker profiling of resected pancreatic adenocarcinoma between patients receiving neoadjuvant therapy and those treated with surgery first. Poster presentation at the 66th Annual Cancer Symposium Society of Surgical Oncology, National Harbor, Maryland. Annals of Surgical Oncology 20(1) S131, 2013.
- 03/06/2013 - 03/09/2013 Hwang M, Green D, Groeschl RT, Pappas SG, Thomas JP, ERICKSON B, Gamblin T, Turaga KK. Systematic review of outcomes of patients undergoing resection for colorectal liver metastases in the presence of extra-hepatic disease. 66th Annual Cancer Symposium Society of Surgical Oncology, National Harbor, Maryland. Annals of Surgical Oncology 20(1)S78, 2013.
- 04/18/2013 - 04/20/2013 Bagley JR, Kelly T, Rownd J, Morrow N, ERICKSON B. Points vs. Volumes? Doses to Organs-at-Risk in Intracavitary HDR Brachytherapy for Cervical Cancer. Poster presentation at American Brachytherapy Society Annual Meeting, New Orleans, LA, April 18-20, 2013.
- 04/18/2013 - 04/20/2013 Kharofa J, Morrow N, Kelly T, Rownd J, Paulson E, ERICKSON B. 3-Tesla MRI Based Adaptive Brachytherapy (MRIB-ABT) for Cervix Cancer: Treatment Technique and Initial Clinical Outcomes. Poster presentation at American Brachytherapy Society Annual Meeting, New Orleans, LA, April 18-20, 2013.
- 05/31/2013 - 06/04/2013 Tsai S, Ritch PS, ERICKSON B, Kelly TR, Quebbeman E, Evans DB, Mackinnon AC, Christians KK. Phase II clinical trial of biomarker-directed therapy for localized pancreatic cancer. 2013 ASCO Annual Meeting, Chicago, IL. J Clin Oncol 31, 2013 (suppl; abstr TPS4147).
- 09/22/2013 - 09/24/2013 Kharofa JR, Kelly T, George B, Tsai S, Ritch P, Christians K, Evans D, ERICKSON B. Local Control in Resectable and Borderline Resectable Pancreatic Cancer (PCa) Treated with Preoperative Chemoradiation or Chemotherapy Alone. Poster presentation at American Society for Radiation Oncology (ASTRO) 55th Annual Meeting, Atlanta, GA, September 22-24, 2013. Intl Jnl of Rad Onc Biol Phy 2013 87(25):S189
- 09/22/2013 - 09/24/2013 Sherr DL, Lesser ML, Rich TA, Crane CH, Suh JH, Song DY, ERICKSON BA, Small W, Winter K, Movsas B. Do Socio-Demographic Factors Affect Overall Survival in Patients With Unresectable Pancreatic Cancer?: Results of a Secondary Analysis of RTOG Data. Poster presentation at American Society for Radiation Oncology (ASTRO) 55th Annual Meeting, Atlanta, GA, September 22-24, 2013. Intl Jnl of Rad Onc Biol Phy 2013 87(25):S304
- 01/16/2014 - 01/18/2014 Longo JM, Siker ML, George B, Kosinski L, Ludwig KA, Otterson MF, Thomas JP, Wiebe LA, ERICKSON B. Helical Tomotherapy with Concurrent Chemotherapy in the Treatment of Anal Canal Carcinoma: A Review of Clinical Outcomes at a Tertiary Referral Center. Poster presentation at 2014 Gastrointestinal Cancers Symposium, San Francisco, CA, San Francisco, CA.
- 03/12/2014 - 03/15/2014 Amini A, Krepline AN, Mahmoud A, George B, Ritch PS, ERICKSON BA, Thomas JP, Quebbeman EJ, Johnston F, Turaga KK, Gamblin TC, Christians KK, Evans D, Tsai S. Should Some Patients with Locally Advanced Pancreatic Cancer be Considered for Surgery? Poster Presentation at Society of Surgical Oncology 67th Annual Cancer Symposium, Phoenix, AZ. Annals of Surg Onc 21(1)S104, February 2014.
- 03/12/2014 - 03/15/2014 Duelge K, Krepline AN, Mahmoud A, George B, Ritch PS, ERICKSON BA,

- Quebbeman KK, Turaga KK, Johnston F, Gamblin TC, Christians KK, Evans D, Tsai S. Survival Benefit of Adjuvant Therapy for Resectable Pancreatic Cancer (PC) Patients Treated with Neoadjuvant Therapy. Poster Presentation at Society of Surgical Oncology 67th Annual Cancer Symposium, Phoenix, AZ. *Annals of Surg Onc* 21(1)S102, February 2014.
- 03/12/2014 - 03/15/2014 Miura JT, Krepline AN, Duelge K, George B, Ritch PS, ERICKSON BA, Thomas JP, Mahmoud A, Quebbeman EJ, Turaga KK, Johnston F, Christians KK, Gamblin TC, Evans D, Tsai D. Neoadjuvant Therapy for Pancreatic Cancer in Patients over Age 75. Poster Presentation at Society of Surgical Oncology 67th Annual Cancer Symposium, Phoenix, AZ. *Annals of Surg Onc* 21(1)S178, February 2014.
- 09/10/2014 Johnson CM, Longo JM, ERICKSON B, Ludwig KA, Ridolfi TJ. The Addition of a Staging PET-CT Alters Anal Cancer Treatment. Presented at MCW Research Day Poster Session, Milwaukee, WI.
- 09/13/2014 - 09/17/2014 Wallner PE, Kupelian P, ERICKSON B, Alektiar K. Promises and Pitfalls: Development of a National Brachytherapy Registry. Poster Viewing Abstract at American Society for Therapeutic Radiotherapy Oncology (ASTRO) 56th Annual Meeting, San Francisco, CA. Published in *Int J of Radiat Oncol Biol Phys* 90:15 S596, 2014.
- 09/14/2014 - 09/17/2014 Longo JM, Chen X, Prah DE, Li A, ERICKSON BA. Pelvic Insufficiency Fractures in Anal Canal Cancer Patients Treated with Helical Tomotherapy: Can We Identify Demographic, Clinical, or Dosimetric Risk Factors? Poster Viewing Abstract at American Society of Therapeutic Radiology and Oncology (ASTRO) 56th Annual Meeting, San Francisco, CA. Published in *Int J of Radiat Oncol Biol Phys* 90:15 S398, 2014.
- 09/14/2014 - 09/17/2014 Dalah E, Paulson ES, ERICKSON B, Li X. Delineation of Spatially-Variied High-Risk GTV in Pancreatic Adenocarcinoma Using MRI-ADC Maps. Poster Viewing Abstract at American Society of Therapeutic Radiology and Oncology (ASTRO) 56th Annual Meeting, San Francisco, CA. Published in *Int J of Radiat Oncol Biol Phys* 90:15 S356, 2014.
- 11/08/2014 - 11/11/2014 King B, Bosch WR, Barkati M, Wolfson AH, Viswanathan A, ERICKSON B, Yashar C, Wiebe E, Petersen I, Goulart J, Lim K, Portelance L, Small Jr W, Beriwal S, Gaffney D. RTOG Consensus Contouring Guidelines for Treatment of Vulvar Carcinoma with Intensity Modulated Radiation Therapy. Poster Presentation at 15th Biennial Meeting of the International Gynecologic Cancer Society, Melbourne, Australia.
- 11/14/2014 - 11/15/2014 Johnson C, Longo J, ERICKSON B, Ludwig KA, Ridolfi TJ. The Addition of a Staging PET-CT Alters Anal Cancer Treatment. Poster Presentation at The Wisconsin Chapter of the American College of Surgeons Annual Conference, The American Club, Kohler, WI.

BIBLIOGRAPHY

Refereed Journal Publications/Original Papers

1. Hansen R, **ERICKSON B**, Komaki R, Janjan N, Cox J, Wilson JF, Anderson T. Concomitant adjuvant chemotherapy and radiotherapy for high risk breast cancer patients. *Breast Cancer Res Treat*. 1991 Jan-Feb;17(3):171-7.
2. Janjan NA, Thorsen MK, **ERICKSON B**, Zellmer DL, Shaffer KA. Mammographic findings in twelve patients following mantle irradiation for Hodgkin's disease: A pilot study. *Breast Disease* 4(2):135-140, 1991.
3. Weissman DE, Janjan NA, **ERICKSON B**, Wilson FJ, Greenberg M, Ritch PS, Anderson T, Hansen RM, Chitambar CR, Lawton CA. Twice-daily tapering dexamethasone treatment during cranial radiation for newly diagnosed brain metastases. *J Neurooncol*. 1991 Dec;11(3):235-9.
4. **ERICKSON BA**, Harris GJ, Enke CA, Murray KJ, Massaro BM, Hanson GA, Hansen RM, Anderson T, Wilson JF. Periocular lymphoproliferative diseases: natural history, prognostic factors, and treatment. *Radiology*. 1992 Oct;185(1):63-70.
5. **ERICKSON B**, Janjan N, Wilson JF. Brachytherapy: More versatile, more important for local control. *Internal Med* 14(5):33-46, 1993.
6. **ERICKSON BA**, Wilson JF. Nasopharyngeal brachytherapy. *Am J Clin Oncol*. 1993 Oct;16(5):424-43.
7. **Erickson B**, Janjan N, Wilson JF. Brachytherapy: More versatile, more important for local control IM - *Internal Medicine*. 1993;14(5):33-46.
8. **ERICKSON BA**, Otterson MF, Moulder JE, Sarna SK. Altered motility causes the early gastrointestinal toxicity of irradiation. *Int J Radiat Oncol Biol Phys*. 1994 Mar 01;28(4):905-12.
9. **ERICKSON BA**, Massaro BM, Mark LP, Harris GJ. Lacrimal collecting system lymphomas: integration of magnetic resonance imaging and therapeutic irradiation. *Int J Radiat Oncol Biol Phys*. 1994 Jul

- 30;29(5):1095-103.
10. **ERICKSON BA**, Harris GJ, Mark, LP, Massaro BM. Lacrimal collecting system lymphomas. *Int J Radiat Oncol Biol Phys* 29:1095-1103, 1994.
 11. **Erickson BA**, Erickson SJ, Prost RW, Albano K, Gillin MT, Foley WD. Magnetic resonance imaging following interstitial implantation of pelvic malignancies *Radiation Oncology Investigations*. 1994;2(6):295-300.
 12. Gore E, Gillin MT, Albano K, **ERICKSON B**. Comparison of high dose-rate and low dose-rate dose distributions for vaginal cylinders. *Int J Radiat Oncol Biol Phys*. 1995 Jan 01;31(1):165-70.
 13. **ERICKSON BA**, Harris GJ, Lewandowski MF, Murray KJ, Massaro BM. Echographic monitoring of response of extraocular muscles to irradiation in Graves' ophthalmopathy. *Int J Radiat Oncol Biol Phys*. 1995 Feb 01;31(3):651-60.
 14. **ERICKSON B**, Foley WD, Gillin M, Sherwood K, Wilson JF: Ultrasound-guided transperineal interstitial implantation of gynecologic malignancies: Description of the technique. *Endocurietherapy/Hyperthermia Oncol*. 11:107-113, 1995.
 15. **Erickson BA**, Foley WD, Gillin M, Albano K, Wilson JF. Ultrasound-guided transperineal interstitial implantation of gynecologic malignancies: Description of the technique *Endocurietherapy/Hyperthermia Oncology*. 1995;11(2):107-113.
 16. **ERICKSON B**, Erickson S, Prost RW, Albano K, Gillin MT, Foley WD. Magnetic resonance imaging following interstitial implantation of pelvic malignancies. *Radiation Oncol Investigations* 2:295-300, 1995.
 17. **Erickson B**, Shadley JD. In vitro test of the cytotoxic equivalence between pulsed dose rate and continuous low dose rate *Radiation Oncology Investigations*. 1995;3(5):217-224.
 18. **ERICKSON B**, Albano K, Withnell J, Gillin M. Modification of the Syed-Neblett template system to enable loading of the vaginal obturator. *Endocurietherapy/Hyperthermia Oncol*. 12:7-16, 1996.
 19. **ERICKSON B**, Shadley JD. In vitro test of the cytotoxic equivalence between pulsed dose rate and continuous low dose rate. *Rad Oncol Investigations* 3:217-224, 1996.
 20. **ERICKSON B**, Albano K, Gillin M. CT-guided interstitial implantation of gynecologic malignancies. *Int J Radiat Oncol Biol Phys*. 1996 Oct 01;36(3):699-709.
 21. Lattanzi J, **ERICKSON B**. Patterns of recurrence following hysterectomy and radiation for cervical carcinoma: Relationship to residual disease and brachytherapy techniques. *Int J of Gynecol Cancer* 6:396-404, 1996.
 22. **ERICKSON B**. Interstitial implantation of vulvar malignancies: A historical perspective. *Endocurietherapy/Hyperthermia Oncol*. 12:101-112, 1996.
 23. **Erickson BA**, Albano K, Withnell J, Gillin M. Modification of the Syed-Neblett template system to enable loading of the vaginal obturator *Endocurietherapy/Hyperthermia Oncology*. 1996;12(1):7-16.
 24. **ERICKSON B**, Gillin MT. Interstitial implantation of gynecologic malignancies. *J Surg Oncol*. 1997 Dec;66(4):285-95.
 25. **ERICKSON B**, Wilson JF. Clinical indications for brachytherapy. *J Surg Oncol*. 1997 Jul;65(3):218-27.
 26. **ERICKSON BA**. Intracavitary applications in the treatment of cancer of the cervix, Part I: Low dose rate techniques. *Journal of Brachytherapy International*. 1997;13(2):179-205.
 27. **ERICKSON BA**. Intracavitary applications in the treatment of cancer of the cervix, Part II: High dose rate techniques. *Journal of Brachytherapy International*. 1997;13(3):271-287.
 28. Brady LW, Wilson JF, **Erickson B**, Micaily B. Foreword: Brachytherapy in cancer management Seminars in *Surgical Oncology*. 1997;13(3):155-156.
 29. **ERICKSON BA**, Nag S. Biliary tree malignancies. *J Surg Oncol*. 1998 Mar;67(3):203-10.
 30. Demeure MJ, Doffek KM, Komorowski RA, Redlich PN, Zhu YR, **ERICKSON BA**, Ritch PS, Pitt HA, Wilson SD. Molecular metastases in stage I pancreatic cancer: improved survival with adjuvant chemoradiation. *Surgery*. 1998 Oct;124(4):663-9.
 31. Nag S, Orton C, Young D, **ERICKSON B**. The American brachytherapy society survey of brachytherapy practice for carcinoma of the cervix in the United States. *Gynecol Oncol*. 1999 Apr;73(1):111-8.
 32. Nag S, **ERICKSON B**, Thomadsen B, Orton C, Demanes JD, Petereit D. The American Brachytherapy Society recommendations for high-dose-rate brachytherapy for carcinoma of the cervix. *Int J Radiat Oncol Biol Phys*. 2000 Aug 01;48(1):201-11.
 33. Ahrendt SA, Brown HM, Komorowski RA, Zhu YR, Wilson SD, **ERICKSON BA**, Ritch PS, Pitt HA, Demeure MJ. p21WAF1 expression is associated with improved survival after adjuvant chemoradiation for pancreatic cancer. *Surgery*. 2000 Oct;128(4):520-30.

34. Nag S, **ERICKSON B**, Parikh S, Gupta N, Varia M, Glasgow G. The American Brachytherapy Society recommendations for high-dose-rate brachytherapy for carcinoma of the endometrium. *Int J Radiat Oncol Biol Phys*. 2000 Oct 01;48(3):779-90.
35. **ERICKSON B**, Jones R, Rownd J, Albano K, Gillin M. Is the tandem and ring applicator a suitable alternative to the HDR Selectron tandem and ovoid applicator? *J of Brachytherapy International* 16(2): 131-144, 2000.
36. **ERICKSON B**. CT guidance assists brachytherapy for gynecologic disease. *Diagn Imaging (San Franc)*. 2000 Nov;22(11):167-71, 191.
37. **ERICKSON B**. MRI and ultrasound guide gynecologic brachytherapy. *Diagn Imaging (San Franc)*. 2000 Dec;22(12):78-83.
38. **ERICKSON B**, Jones R, Rownd J, Albano K, Gillin M. Is the tandem and ring applicator a suitable alternative to the high dose rate selectron tandem and ovoid applicator? *Journal of Brachytherapy International*. 2000;16(2):131-144.
39. Firat S, **ERICKSON B**. Selective irradiation for the treatment of recurrent ovarian carcinoma involving the vagina or rectum. *Gynecol Oncol*. 2001 Feb;80(2):213-20.
40. Decker WE, **ERICKSON B**, Albano K, Gillin M. Comparison of traditional low-dose-rate to optimized and nonoptimized high-dose-rate tandem and ovoid dosimetry. *Int J Radiat Oncol Biol Phys*. 2001 Jun 01;50(2):561-7.
41. **ERICKSON B**, Murray KM, Erickson, SJ, Carrera G. Radiation-induced ischemic pelvic bone complications: An underestimated sequelae of pelvic irradiation. Submitted to *Int J Radiat Oncol Biol Phys*, June, 2001
42. Allen JR, Prost RW, Griffith OW, Erickson SJ, **ERICKSON BA**. In vivo proton (¹H) magnetic resonance spectroscopy for cervical carcinoma. *Am J Clin Oncol*. 2001 Oct;24(5):522-9.
43. Mai J, **ERICKSON B**, Rownd J, Gillin M. Comparison of four different dose specification methods for high-dose-rate intracavitary radiation for treatment of cervical cancer. *Int J Radiat Oncol Biol Phys*. 2001 Nov 15;51(4):1131-41.
44. Greven KM, Levenback C, Chao CK, Delaney T, Del Priore G, Eifel P, **ERICKSON BA**, Followill D, Gaffney D, Garcia M, Gerszten K, Grigsby P, Henderson R, Hricak H, Hsu J, Jhingrin A, Kaye A, Kudelka A, Lukka H, Mutch D, Nag S, Rotman M, Shefter T, Smith W, Stehman F, Souhami L, Wenzel L, Winter KA, Wolfson A, Radiation Therapy Oncology Group. Radiation Therapy Oncology Group. Research Plan 2002-2006. Gynecology Cancer Working Group. *Int J Radiat Oncol Biol Phys*. 2001;51(3 Suppl 2):58-9.
45. Mai J, Rownd J, **ERICKSON B**. CT-guided high-dose-rate dose prescription for cervical carcinoma: the importance of uterine wall thickness. *Brachytherapy*. 2002;1(1):27-35.
46. Nag S, Chao C, **ERICKSON B**, Fowler J, Gupta N, Martinez A, Thomadsen B, American Brachytherapy Society. The American Brachytherapy Society recommendations for low-dose-rate brachytherapy for carcinoma of the cervix. *Int J Radiat Oncol Biol Phys*. 2002 Jan 01;52(1):33-48.
47. Jones R, Gore E, Mieler W, Murray K, Gillin M, Albano K, **ERICKSON B**. Posttreatment visual acuity in patients treated with episcleral plaque therapy for choroidal melanomas: dose and dose rate effects. *Int J Radiat Oncol Biol Phys*. 2002 Mar 15;52(4):989-95.
48. Nag S, Chao C, **ERICKSON B**, Fowler J, Gupta N, Martinez A, Thomadsen B. Erratum: The American brachytherapy society recommendations for LDR brachytherapy of the cervix (*International Journal of Radiation Oncology Biology Physics* (2002) 52 (33-48)) *International Journal of Radiation Oncology Biology Physics*. 15 March 2002;52(4):1157.
49. Nakeeb A, Tran KQ, Black MJ, **ERICKSON BA**, Ritch PS, Quebbeman EJ, Wilson SD, Demeure MJ, Rilling WS, Dua KS, Pitt HA. Improved survival in resected biliary malignancies. *Surgery*. 2002 Oct;132(4):555-63; discussion 563-4.
50. **ERICKSON BA**. The sculpted pear: An unfinished brachytherapy tale. *Brachytherapy*. 2003;2(4):189-99.
51. Firat S, Murray K, **ERICKSON B**. High-dose whole abdominal and pelvic irradiation for treatment of ovarian carcinoma: long-term toxicity and outcomes. *Int J Radiat Oncol Biol Phys*. 2003 Sep 01;57(1):201-7.
52. Rich T, Harris J, Abrams R, **ERICKSON B**, Doherty M, Paradelo J, Small W Jr, Safran H, Wanebo HJ. Phase II study of external irradiation and weekly paclitaxel for nonmetastatic, unresectable pancreatic cancer: RTOG-98-12. *Am J Clin Oncol*. 2004 Feb;27(1):51-6.
53. Eifel PJ, Moughan J, **ERICKSON B**, Iarocci T, Grant D, Owen J. Patterns of radiotherapy practice for patients with carcinoma of the uterine cervix: a patterns of care study. *Int J Radiat Oncol Biol Phys*.

2004 Nov 15;60(4):1144-53.

54. Nag S, Cardenes H, Chang S, Das IJ, **ERICKSON B**, Ibbott GS, Lowenstein J, Roll J, Thomadsen B, Varia M, Image-Guided Brachytherapy Working Group. Proposed guidelines for image-based intracavitary brachytherapy for cervical carcinoma: report from Image-Guided Brachytherapy Working Group. *Int J Radiat Oncol Biol Phys*. 2004 Nov 15;60(4):1160-72.
55. Akansel G, Hendrix L, **ERICKSON BA**, Demirci A, Papke A, Arslan A, Ciftci E. MRI patterns in orbital malignant lymphoma and atypical lymphocytic infiltrates. *Eur J Radiol*. 2005 Feb;53(2):175-81.
56. Guerrero M, Li XA, Ma J, Linder J, Deyoung C, **ERICKSON B**. Simultaneous integrated intensity-modulated radiotherapy boost for locally advanced gynecological cancer: Radiobiological and dosimetric considerations. *Int J Radiat Oncol Biol Phys*, 62(3): 933-939, 2005.
57. Pötter R, Dimopoulos J, Kirisits C, Lang S, Haie-Meder C, Briot E, Dumas I, Van Limbergen E, De Brabandere M, Nulens A, **ERICKSON B**, Rownd J, Petrow P. Recommendations for image-based intracavitary brachytherapy of cervix cancer: the GYN GEC ESTRO Working Group point of view: in regard to Nag et al. (*Int J Radiat Oncol Biol Phys* 2004;60:1160-1172). *Int J Radiat Oncol Biol Phys*. 2005 May 01;62(1):293-5; author reply 295-6.
58. Kun LE, Ang K, **ERICKSON B**, Harris J, Hoppe R, Leibel S, Davis L, Hattery R. Maintenance of certification for radiation oncology. *Int J Radiat Oncol Biol Phys*. 2005 Jun 01;62(2):303-8.
59. **ERICKSON B**. Image-based brachytherapy: a forum for collaboration between radiation oncologists and diagnostic radiologists. *J Am Coll Radiol*. 2005 Sep;2(9):753-8.
60. Narayan K, vanDyk S, Bernshaw DL. In regard to correspondence between Pötter et al. and Nag et al. (*Int J Radiat Oncol Biol Phys* 2005;62:293-295). *Int J Radiat Oncol Biol Phys*. 2005 Oct 01;63(2):644-5; author reply 645-7.
61. Vejrabhuti C, Harris GJ, **ERICKSON BA**, Nishino H, Chevez-Barrios P, Chang CC. BCL10 expression in ocular adnexal lymphomas. *Am J Ophthalmol*. 2005 Nov;140(5):836-843.
62. **ERICKSON B**, Eifel P, Moughan J, Rownd J, Iarocci T, Owen J. Patterns of brachytherapy practice for patients with carcinoma of the cervix (1996-1999): a patterns of care study. *Int J Radiat Oncol Biol Phys*. 2005 Nov 15;63(4):1083-92.
63. Small W Jr, **ERICKSON B**, Kwakwa F. American Brachytherapy Society survey regarding practice patterns of postoperative irradiation for endometrial cancer: current status of vaginal brachytherapy. *Int J Radiat Oncol Biol Phys*. 2005 Dec 01;63(5):1502-7.
64. Pötter R, Haie-Meder C, Van Limbergen E, Barillot I, De Brabandere M, Dimopoulos J, Dumas I, **ERICKSON B**, Lang S, Nulens A, Petrow P, Rownd J, Kirisits C, GEC ESTRO Working Group. Recommendations from gynaecological (GYN) GEC ESTRO working group (II): concepts and terms in 3D image-based treatment planning in cervix cancer brachytherapy-3D dose volume parameters and aspects of 3D image-based anatomy, radiation physics, radiobiology. *Radiother Oncol*. 2006 Jan;78(1):67-77.
65. Tai A, **ERICKSON B**, Khater K, Li X. TH?E?230A?07: Estimate of Radiobiological Parameters From Clinical Data for Treatment Planning of Liver Irradiation Medical Physics. June 2006;33(6):2295-2296.
66. li X, qi X, Mueller K, Jursinic P, **ERICKSON B**, Wang D, Schultz C, Firat S, Wilson J. SU?FF?J?122: Systematic Study of Inter?Fractional Variations for Anatomic Sites From Head to Feet Medical Physics. June 2006;33(6):2048.
67. Keily JM, Dua KS, Graewin SJ, Nakeeb A, **ERICKSON B**, Ritch P, Wilson S, Pitt H. Palliative stenting for late malignant gastric outlet obstruction. *J Gastrointest Surg* 11(1):107-13, 2007.
68. Li XA, Qi XS, Pitterle M, Kalakota K, Mueller K, **ERICKSON BA**, Wang D, Schultz CJ, Firat SY, Wilson JF. Interfractional variations in patient setup and anatomic change assessed by daily computed tomography. *Int J Radiat Oncol Biol Phys*. 2007 Jun 01;68(2):581-91.
69. Tai A, **ERICKSON B**, Khater K, Gore E, Dias L, li X. SU?FF?J?93: Respiration Induced Abdominal Organ Motions and Anatomic Changes: Indications for Gated Radiation Therapy Medical Physics. June 2007;34(6):2389-2390.
70. Small W Jr, Winter K, Levenback C, Iyer R, Gaffney D, Asbell S, **ERICKSON B**, Jhingran A, Greven K. Extended-field irradiation and intracavitary brachytherapy combined with cisplatin chemotherapy for cervical cancer with positive para-aortic or high common iliac lymph nodes: results of ARM 1 of RTOG 0116. *Int J Radiat Oncol Biol Phys*. 2007 Jul 15;68(4):1081-7.
71. Tai A, **ERICKSON B**, Khater KA, Li XA. Estimate of radiobiologic parameters from clinical data for biologically based treatment planning for liver irradiation. *Int J Radiat Oncol Biol Phys*. 2008 Mar 01;70(3):900-7.

72. Tai A, **ERICKSON B**, Li XA. Extrapolation of normal tissue complication probability for different fractionations in liver irradiation. *Int J Radiat Oncol Biol Phys*. 2009 May 01;74(1):283-9.
73. qi X, Wang K, Siker M, Firat S, **ERICKSON B**, li X. SU?FF?J?35: Severe Inter?Fractional Anatomic Changes and Their Dosimetric Impact in Abdominal Irradiation, An Indication for Adaptive Re?Planning Medical Physics. June 2009;36(6):2483.
74. Viswanathan AN, **ERICKSON BA**. Three-dimensional imaging in gynecologic brachytherapy: a survey of the American Brachytherapy Society. *Int J Radiat Oncol Biol Phys*. 2010 Jan 01;76(1):104-9.
75. Hendee WR, Becker GJ, Borgstede JP, Bosma J, Casarella WJ, **ERICKSON BA**, Maynard CD, Thrall JH, Wallner PE. Addressing overutilization in medical imaging. *Radiology*. 2010 Oct;257(1):240-5.
76. Evans DB, **ERICKSON BA**, Ritch P. Borderline resectable pancreatic cancer: definitions and the importance of multimodality therapy. *Ann Surg Oncol*. 2010 Nov;17(11):2803-5.
77. **Erickson B**, Lim K, Stewart J, Donnelly E, Small W, Fyles A, Milosevic M. Adaptive Radiation Therapy for Gynecologic Cancers Adaptive Radiation Therapy. 1 January 2011:351-368.
78. Viswanathan AN, **Erickson B**, Rownd J. Image-based approaches to interstitial brachytherapy Gynecologic Radiation Therapy: Novel Approaches to Image-Guidance and Management. 2011:247-259.
79. Lim K, Small W Jr, Portelance L, Creutzberg C, Jürgenliemk-Schulz IM, Mundt A, Mell LK, Mayr N, Viswanathan A, Jhingran A, **ERICKSON B**, De los Santos J, Gaffney D, Yashar C, Beriwal S, Wolfson A, Taylor A, Bosch W, El Naqa I, Fyles A, Gyn IMRT Consortium. Consensus guidelines for delineation of clinical target volume for intensity-modulated pelvic radiotherapy for the definitive treatment of cervix cancer. *Int J Radiat Oncol Biol Phys*. 2011 Feb 01;79(2):348-55.
80. **ERICKSON BA**, Demanes DJ, Ibbott GS, Hayes JK, Hsu IC, Morris DE, Rabinovitch RA, Tward JD, Rosenthal SA. American Society for Radiation Oncology (ASTRO) and American College of Radiology (ACR) practice guideline for the performance of high-dose-rate brachytherapy. *Int J Radiat Oncol Biol Phys*. 2011 Mar 01;79(3):641-9.
81. Wong SJ, Moughan J, Meropol NJ, Anne PR, Kachnic LA, Rashid A, Watson JC, Mitchell EP, Pollock J, Haddock MG, **ERICKSON B**, Willett CG. Efficacy endpoints of RTOG 0247: A randomized phase II study of neoadjuvant capecitabine (C) and irinotecan (I) or C and oxaliplatin (O) with concurrent radiation therapy (RT) for locally advanced rectal cancer. *J Clin Oncol*. 2011 May 20;29(15_suppl):3517.
82. Crozier CL, **ERICKSON B**, Movsas B, Owen JB, Khalid N, Wilson JF. Shifting the Focus to Practice Quality Improvement in Radiation Oncology. *Journal for Healthcare Quality* 33(5):49-57, 2011.
83. Li XA, Liu F, Tai A, Ahunbay E, Chen G, Kelly T, Lawton C, **ERICKSON B**. Development of an online adaptive solution to account for inter- and intra-fractional variations. *Radiother Oncol*. 2011 Sep;100(3):370-4.
84. Small W Jr, Winter K, Levenback C, Iyer R, Hymes SR, Jhingran A, Gaffney D, **ERICKSON B**, Greven K. Extended-field irradiation and intracavitary brachytherapy combined with cisplatin and amifostine for cervical cancer with positive para-aortic or high common iliac lymph nodes: results of arm II of Radiation Therapy Oncology Group (RTOG) 0116. *Int J Gynecol Cancer*. 2011 Oct;21(7):1266-75.
85. Gaffney DK, **ERICKSON-WITTMANN B**, Jhingran A, Mayr NA, Puthawala AA, Moore D, Rao GG, Small Jr W, Varia MA, Wolfson AH, Yashar CM, Yuh W, Cardenes HR. ACR Appropriateness Criteria on Advanced Cervical Cancer Expert Panel on Radiation Oncology - Gynecology. *Int. J Radiat Oncol Biol Phys*. 81(3):609-614, 2011. PMID: 21215531
86. Viswanathan AN, Kirisits C, **Erickson B**, Pötter R. Gynecologic radiation therapy: Novel approaches to image-guidance and management Gynecologic Radiation Therapy: Novel Approaches to Image-Guidance and Management. 2011:1-308.
87. Rownd J, **Erickson B**. USA: Medical College of Wisconsin, Milwaukee Gynecologic Radiation Therapy: Novel Approaches to Image-Guidance and Management. 2011:231-238.
88. **Erickson B**, Kudrimoti M, Haie-Meder C. Brachytherapy for Gynecologic Cancers Comprehensive Brachytherapy: Physical and Clinical Aspects. 1 January 2012:295-318.
89. Strnad V, **Erickson B**, Kudrimoti M. Brachytherapy for Other Treatment Sites Comprehensive Brachytherapy: Physical and Clinical Aspects. 1 January 2012:337-365.
90. Wolfson AH, Varia MA, Moore D, Rao GG, Gaffney DK, **ERICKSON-WITTMANN BA**, Jhingran A, Mayr NA, Puthawala AA, Small Jr W, Yashar CM, Yuh W, Gardenes HR. ACR Appropriateness Criteria @ role of adjuvant therapy in the management of early stage cervical cancer. *Gynecol Oncol* 125:256-262, 2012. PMID: 22155418
91. Viswanathan AN, Beriwal S, De Los Santos JF, Demanes DJ, Gaffney D, Hansen J, Jones E, Kirisits C,

- Thomadsen B, **ERICKSON B**, American Brachytherapy Society. American Brachytherapy Society consensus guidelines for locally advanced carcinoma of the cervix. Part II: high-dose-rate brachytherapy. *Brachytherapy*. 2012 Jan-Feb;11(1):47-52. PMCID: PMC3489267
92. Small W Jr, Beriwal S, Demanes DJ, Dusenbery KE, Eifel P, **ERICKSON B**, Jones E, Rownd JJ, De Los Santos JF, Viswanathan AN, Gaffney D, American Brachytherapy Society. American Brachytherapy Society consensus guidelines for adjuvant vaginal cuff brachytherapy after hysterectomy. *Brachytherapy*. 2012 Jan-Feb;11(1):58-67.
 93. Beriwal S, Demanes DJ, **ERICKSON B**, Jones E, De Los Santos JF, Cormack RA, Yashar C, Rownd JJ, Viswanathan AN, American Brachytherapy Society. American Brachytherapy Society consensus guidelines for interstitial brachytherapy for vaginal cancer. *Brachytherapy*. 2012 Jan-Feb;11(1):68-75.
 94. Viswanathan AN, Moughan J, Small W Jr, Levenback C, Iyer R, Hymes S, Dicker AP, Miller B, **ERICKSON B**, Gaffney DK. The quality of cervical cancer brachytherapy implantation and the impact on local recurrence and disease-free survival in radiation therapy oncology group prospective trials 0116 and 0128. *Int J Gynecol Cancer*. 2012 Jan;22(1):123-31. PMCID: PMC3246394
 95. Small Jr W, Strauss JB, Jhingran A, Yashar CM, Cardenes HR, **ERICKSON-WITTMANN BA**, Gullett N, Kidd E, Lee LJ, Mayr NA, Moore D, Puthawala AA, Rao GG, Varia MA, Wahl AO, Wolfson AE, Yuh W, Gaffney DK. ACR Appropriateness Criteria® Definitive Therapy for Early-Stage Cervical Cancer. *Am J Clin Onc* 35 (4):399-405, 2012. PMID: 22810416
 96. Rich TA, Winter K, Safran H, Hoffman JP, **ERICKSON B**, Anne PR, Myerson RJ, Cline-Burkhardt VJ, Perez K, Willett C. Weekly paclitaxel, gemcitabine, and external irradiation followed by randomized farnesyl transferase inhibitor R115777 for locally advanced pancreatic cancer. *Onco Targets Ther* 5:161-70, 2012. PMID 22977306
 97. Wong SJ, Winter K, Meropol NJ, Anne PR, Kachnic L, Rashid A, Watson JC, Mitchell EP, Pollock J, Lee RJ, Haddock M, **ERICKSON BA**, Willett CG. Radiation Therapy Oncology Group 0247: A Randomized Phase II Study of Neoadjuvant Capecitabine and Irinotecan or Capecitabine and Oxaliplatin with concurrent radiotherapy for patients with locally advanced rectal cancer. *Int J Radiat Oncol Biol Phys* 82(4):1367-1375, 2012. PMID: 21775070
 98. Liu F, **ERICKSON B**, Peng C, Li XA. Characterization and management of interfractional anatomic changes for pancreatic cancer radiotherapy. *Int J Radiat Oncol Biol Phys*. 2012 Jul 01;83(3):e423-9.
 99. Christians KK, Riggle K, Keim R, Pappas S, Tsai S, Ritch P, **ERICKSON B**, Evans DB. Distal splenorenal and temporary mesocaval shunting at the time of pancreatectomy for cancer: initial experience from the Medical College of Wisconsin. *Surgery*. 2013 Jul;154(1):123-31.
 100. Kidd E, Moore D, Varia MA, Gaffney DK, Elshaikh MA, **ERICKSON B**, Jhingran A, Lee LJ, Mayr NA, Puthawala AA, Rao GG, Small Jr W, Wahl AO, Wolfson AH, Yashar CM, Yuh W, Cardenes HR. ACR Appropriateness Criteria® Management of Locoregionally Advanced Squamous Cell Carcinoma of the Vulva. *Am J of Clin Oncol* 36(4):415-422, 2013.
 101. Ahunbay EE, Kimura B, Liu F, **ERICKSON BA**, Li XA. Comparison of various online strategies to account for interfractional variations for pancreatic cancer. *Int J Radiat Oncol Biol Phys*. 2013 Aug 01;86(5):914-21.
 102. Tai A, Liang Z, **ERICKSON B**, Li XA. Management of respiration-induced motion with 4-dimensional computed tomography (4DCT) for pancreas irradiation. *Int J Radiat Oncol Biol Phys*. 2013 Aug 01;86(5):908-13.
 103. Lee, LJ, Jhingran A, Kidd E, Cardenes HR, Elshaikh MA, **ERICKSON B**, Mayr NA, Moore D, Puthawala AA, Rao GG, Small Jr, W, Varia MA, Wahl AO, Wolfson AH, Yashar CM, Yuh W, Gaffney DK. ACR Appropriateness Criteria®, Management of Vaginal Cancer. *Oncology: Perspectives on Best Practices*. November 2013: 1166-1173.
 104. Pappas SG, Christians KK, Tolat PP, Mautz AP, Lal A, McElroy L, Gamblin TC, Turaga KK, Tsai S, **ERICKSON B**, Ritch P, Evans DB. Staging chest computed tomography and positron emission tomography in patients with pancreatic adenocarcinoma: utility or futility? *HPB (Oxford)*. 2014 Jan;16(1):70-4. PMCID: PMC3892317
 105. Yang C, Liu F, Ahunbay E, Chang Y-W, Lawton C, Schultz C, Wang D, Firat S, **ERICKSON B**, Li XA. Combined online and offline adaptive radiation therapy: a dosimetric feasibility study. *Pract Radiat Oncol* 2014 Jan-Feb;4(1):e75-83.
 106. Eifel PJ, Ho A, Khalid N, **ERICKSON B**, Owen J. Patterns of radiation therapy practice for patients treated for intact cervical cancer in 2005 to 2007: a quality research in radiation oncology study. *Int J Radiat Oncol Biol Phys*. 2014 Jun 01;89(2):249-56.
 107. Dalah E, Moraru I, Paulson E, **ERICKSON B**, Li XA. Variability of target and normal structure delineation

- using multimodality imaging for radiation therapy of pancreatic cancer. *Int J Radiat Oncol Biol Phys*. 2014 Jul 01;89(3):633-40.
108. Moraru I, Tai A, **ERICKSON B**, Li XA. Radiation dose responses for chemoradiation therapy of pancreatic cancer: An analysis of compiled clinical data using biophysical models. *Pract Radiat Oncol* 4:13-19, 2014.
 109. Christians KK, Tsai S, Mahmoud A, Ritch P, Thomas JP, Wiebe L, Kelly T, **ERICKSON B**, Wang H, Evans DB, George B. Neoadjuvant FOLFIRINOX for borderline resectable pancreas cancer: a new treatment paradigm? *Oncologist*. 2014 Mar;19(3):266-74. PMID: PMC3958454
 110. Thomadsen BR, **ERICKSON BA**, Eifel PJ, Hsu IC, Patel RR, Petereit DG, Fraass BA, Rivard MJ. A review of safety, quality management, and practice guidelines for high-dose-rate brachytherapy: executive summary. *Pract Radiat Oncol*. 2014 Mar-Apr;4(2):65-70.
 111. Prior P, Tai A, **ERICKSON B**, Li XA. Consolidating duodenal and small bowel toxicity data via isoeffective dose calculations based on compiled clinical data. *Pract Radiat Oncol*. 2014 Mar-Apr;4(2):e125-31.
 112. Klopp A, Smith BD, Alektiar K, Cabrera A, Damato AL, **ERICKSON B**, Fleming G, Gaffney D, Greven K, Lu K, Miller D, Moore D, Petereit D, Schefter T, Small W Jr, Yashar C, Viswanathan AN, American Society for Radiation Oncology. The role of postoperative radiation therapy for endometrial cancer: Executive summary of an American Society for Radiation Oncology evidence-based guideline. *Pract Radiat Oncol*. 2014 May-Jun;4(3):137-44.
 113. Kharofa J, Morrow N, Kelly T, Rownd J, Paulson E, Rader J, Uyar D, Bradley W, **ERICKSON B**. 3-T MRI-based adaptive brachytherapy for cervix cancer: treatment technique and initial clinical outcomes. *Brachytherapy*. 2014 Jul-Aug;13(4):319-25.
 114. Christians KK, Pilgrim CH, Tsai S, Ritch P, George B, **ERICKSON B**, Tolat P, Evans DB. Arterial resection at the time of pancreatectomy for cancer. *Surgery*. 2014 May;155(5):919-26.
 115. Elshaikh MA, Yashar CM, Wolfson AH, Cardenes HR, **ERICKSON B**, Jhingran A, Jolly S, Kidd E, Lee LJ, Mayr NA, Moore D, Rao GG, Small W Jr, Varia MA, Wahl AO, Yuh W, Gaffney DK, Expert Panel on Radiation Oncology-Gynecology. ACR appropriateness Criteria® advanced stage endometrial cancer. *Am J Clin Oncol*. 2014 Aug;37(4):391-6.
 116. Hwang M, Jayakrishnan TT, Green DE, George B, Thomas JP, Groeschl RT, **ERICKSON B**, Pappas SG, Gamblin TC, Turaga KK. Systematic review of outcomes of patients undergoing resection for colorectal liver metastases in the setting of extra hepatic disease. *Eur J Cancer*. 2014 Jul;50(10):1747-57.
 117. Kharofa J, Tsai S, Kelly T, Wood, C, George B, Christians K, Ritch P, Wiebe L, Evans D, **ERICKSON B**. Neoadjuvant Chemoradiation with IMRT in Resectable and Borderline Resectable Pancreatic Cancer. *Radiother Oncol* 2014 Oct;113(1)41-46. PMID: PMC4530020
 118. Viswanathan AN, **ERICKSON B**, Gaffney DK, Beriwal S, Bhatia SK, Lee Burnett O 3rd, D'Souza DP, Patil N, Haddock MG, Jhingran A, Jones EL, Kunos CA, Lee LJ, Lin LL, Mayr NA, Petersen I, Petric P, Portelance L, Small W Jr, Strauss JB, Townamchai K, Wolfson AH, Yashar CM, Bosch W. Comparison and consensus guidelines for delineation of clinical target volume for CT- and MR-based brachytherapy in locally advanced cervical cancer. *Int J Radiat Oncol Biol Phys*. 2014 Oct 01;90(2):320-8. PMID: PMC4194192
 119. Miura JT, Jayakrishnan TT, Amini A, Johnston FM, Tsai S, **ERICKSON B**, Quebbeman EJ, Christians KK, Evans DB, Gamblin TC, Turaga KK. Defining the role of adjuvant external beam radiotherapy on resected adenocarcinoma of the ampulla of vater. *J Gastrointest Surg*. 2014 Nov;18(11):2003-8.
 120. Krepline AN, Christians KK, Duelge K, Mahmoud A, Ritch P, George B, **ERICKSON BA**, Foley WD, Quebbeman EJ, Turaga KK, Johnston FM, Gamblin TC, Evans DB, Tsai S. Patency rates of portal vein/superior mesenteric vein reconstruction after pancreatectomy for pancreatic cancer. *J Gastrointest Surg*. 2014 Nov;18(11):2016-25.
 121. Thomadsen BR, **ERICKSON BA**, Eifel PJ, Hsu IJ, Patel RR, Petereit DG, Rivard MJ. ASTRO White Paper. The Status of High Dose-rate Brachytherapy Practice Guidance. Accepted for publication to *Int. J. Rad Onc Bio Physics* 2014.
 122. **ERICKSON B**. Evolving traditions on the technology journey. *Int J Radiat Oncol Biol Phys*. 2015 Jan 01;91(1):14-6.
 123. Wong SJ, Moughan J, Meropol NJ, Anne PR, Kachnic LA, Rashid A, Watson JC, Mitchell EP, Pollock J, Lee RJ, Haddock M, **ERICKSON BA**, Willett CG. Efficacy endpoints of radiation therapy group protocol 0247: a randomized, phase 2 study of neoadjuvant radiation therapy plus concurrent capecitabine and irinotecan or capecitabine and oxaliplatin for patients with locally advanced rectal

- cancer. *Int J Radiat Oncol Biol Phys*. 2015 Jan 01;91(1):116-23. PMID: PMC4385459
124. Paulson ES, **ERICKSON B**, Schultz C, Allen Li X. Comprehensive MRI simulation methodology using a dedicated MRI scanner in radiation oncology for external beam radiation treatment planning. *Med Phys*. 2015 Jan;42(1):28-39.
 125. Evans DB, Ritch PS, **ERICKSON BA**. Neoadjuvant therapy for localized pancreatic cancer: support is growing? *Ann Surg*. 2015 Jan;261(1):18-20.
 126. Petereit DG, Frank SJ, Viswanathan AN, **ERICKSON B**, Eifel P, Nguyen PL, Wazer DE. Brachytherapy: where has it gone? *J Clin Oncol*. 2015 Mar 20;33(9):980-2.
 127. Wallner PE, Kupelian P, **ERICKSON B**, Alektiar K. Promises and Pitfalls: Development of the National Brachytherapy Registry. *J Am Coll Radiol*. 2015 Jul;12(7):670-1.
 128. Viswanathan AN, **ERICKSON BA** Seeing is saving: the benefit of 3D imaging in gynecologic brachytherapy. *Gynecol Oncol*. 2015 Jul;138(1):207-15
 129. Schwarz JK, Beriwal S, Esthappan J, **ERICKSON B**, Feltmate C, Fyles A, Gaffney D, Jones E, Klopp A, Small W Jr, Thomadsen B, Yashar C, Viswanathan A Consensus statement for brachytherapy for the treatment of medically inoperable endometrial cancer. *Brachytherapy*. 2015 Jul 14:587-599.
 130. Viswanathan AN, Moughan J, Miller BE, Xiao Y, Jhingran A, Portelance L, Bosch WR, Matulonis UA, Horowitz NS, Mannel RS, Souhami L, **ERICKSON BA**, Winter KA, Small W Jr, Gaffney DK NRG Oncology/RTOG 0921: A phase 2 study of postoperative intensity-modulated radiotherapy with concurrent cisplatin and bevacizumab followed by carboplatin and paclitaxel for patients with endometrial cancer. *Cancer*. 2015 Apr 6;July 2015 121:13;2156-63.
 131. Miura JT, Krepline AN, George B, Ritch PS, **ERICKSON BA**, Johnston FM, Oshima K, Christians KK, Evans DB, Tsai S Use of neoadjuvant therapy in patients 75 years of age and older with pancreatic cancer. *Surgery*. 2015 Dec;158(6):1545-55
 132. Fathi A, Christians KK, George B, Ritch PS, **ERICKSON BA**, Tolat P, Johnston FM, Evans DB, Tsai S Neoadjuvant therapy for localized pancreatic cancer: guiding principles. *J Gastrointest Oncol*. 2015 Aug;6(4):418-29 PMID: PMC4502155
 133. Aldakkak M, Christians KK, Krepline AN, George B, Ritch PS, **ERICKSON BA**, Johnston FM, Evans DB, Tsai S. Pre-treatment carbohydrate antigen 19-9 does not predict the response to neoadjuvant therapy in patients with localized pancreatic cancer. *HPB (Oxford)*. 2015 Oct;17(10):942-52. PMID: PMC4571763
 134. Lim K, **ERICKSON B**, Jurgentliemk-Schulz IM, Gaffney D, Creutzberg CL, Viswanathan A, Portelance L, Beriwal S, Wolfson A, Bosch W, De Los Santos J, Yashar C, Jhingran A, Varia M, El Naqa I, King B, Fyles A Variability in clinical target volume delineation for intensity modulated radiation therapy in 3 challenging cervix cancer scenarios. *Pract Radiat Oncol*. 2015 Nov-Dec;5(6):e557-65
 135. Wallner PE, Kupelian P, **ERICKSON B**, Alektiar KM, Laszakovits D, Henson TM, Wang PC, Steinberg ML The American Board of Radiology Focused Practice Recognition in Brachytherapy (FPRB) Program: Opportunities lost, lessons learned, and future implications. *Pract Radiat Oncol*. 2015 Nov-Dec;5(6):427-32
 136. Christians KK, Heimler JW, George B, Ritch PS, **ERICKSON BA**, Johnston F, Tolat PP, Foley WD, Evans DB, Tsai S Survival of patients with resectable pancreatic cancer who received neoadjuvant therapy. *Surgery*. 159(3):893-900,2016
 137. Harkenrider MM, Grover S, **ERICKSON BA**, Viswanathan AN, Small C, Kliethermes S, Small W Jr Vaginal brachytherapy for postoperative endometrial cancer: 2014 Survey of the American Brachytherapy Society. *Brachytherapy*. 15(1):23-9,2016
 138. Grover S, Harkenrider MM, Cho LP, **ERICKSON B**, Small C, Small W Jr, Viswanathan AN Image Guided Cervical Brachytherapy: 2014 Survey of the American Brachytherapy Society. *Int J Radiat Oncol Biol Phys*. 2016 Mar 1;94(3):598-604
 139. Kirchheiner K, Pötter R, Tanderup K, Lindegaard JC, Haie-Meder C, Petri P, Mahantshetty U, Jürgenliemk-Schulz IM, Rai B, Cooper R, Dörr W, Nout RA, EMBRACE Collaborative Group. Health-Related Quality of Life in Locally Advanced Cervical Cancer Patients After Definitive Chemoradiation Therapy Including Image Guided Adaptive Brachytherapy: An Analysis From the EMBRACE Study. *Int J Radiat Oncol Biol Phys*. 2016 Apr 01;94(5):1088-98.
 140. Prior P, Chen X, Botros M, Paulson ES, Lawton C, **ERICKSON B**, Li XA. MRI-based IMRT planning for MR-linac: comparison between CT- and MRI-based plans for pancreatic and prostate cancers. *Phys Med Biol*. 2016 May 21;61(10):3819-42.
 141. Gaffney DK, King B, Viswanathan AN, Barkati M, Beriwal S, Eifel P, **ERICKSON B**, Fyles A, Goulart J, Harkenrider M, Jhingran A, Klopp A, Koh WJ, Lim K, Petersen I, Portelance L, Small W Jr, Stewart

- A, Wiebe E, Wolfson A, Yashar C, Bosch W. Consensus Recommendations for Radiation Therapy Contouring and Treatment of Vulvar Carcinoma. *Int J Radiat Oncol Biol Phys*. 2016 Jul 15;95(4):1191-200.
142. Asare EA, Evans DB, **ERICKSON BA**, Aburajab M, Tolat P, Tsai S. Neoadjuvant treatment sequencing adds value to the care of patients with operable pancreatic cancer. *J Surg Oncol*. 2016 Sep;114(3):291-5.
 143. Omari EA, **ERICKSON B**, Ehlers C, Quiroz F, Noid G, Cooper DT, Lachaine M, Li XA. Preliminary results on the feasibility of using ultrasound to monitor intrafractional motion during radiation therapy for pancreatic cancer. *Med Phys*. 2016 Sep;43(9):5252.
 144. Tsai S, **ERICKSON BA**, Dua K, Ritch PS, Tolat P, Evans DB. Evolution of the Management of Resectable Pancreatic Cancer. *J Oncol Pract*. 2016 Sep;12(9):772-8.
 145. Krepline AN, Christians KK, George B, Ritch PS, **ERICKSON BA**, Tolat P, Evans DB, Tsai S. Venous thromboembolism prophylaxis during neoadjuvant therapy for resectable and borderline resectable pancreatic cancer-Is it indicated? *J Surg Oncol*. 2016 Oct;114(5):581-586.
 146. Tsai S, Christians KK, Ritch PS, George B, Khan AH, **ERICKSON B**, Evans DB. Multimodality Therapy in Patients With Borderline Resectable or Locally Advanced Pancreatic Cancer: Importance of Locoregional Therapies for a Systemic Disease. *J Oncol Pract*. 2016 Oct;12(10):915-923.
 147. W.A. Hall E.S. Paulson A. Vistocky S. Tsai E.J. Koay P.M. Knechtges D. Evans K. Christians P. Ritch B. George K. Oshima A. Li B.A. Erickson. Pancreatic Magnetic Resonance Imaging (MRI) and Computed Tomography (CT) Radiomic Metrics Correlate With Pathologic Molecular Markers: An Exploratory Analysis International Journal of Radiation Oncology, Biology, Physics. POSTER VIEWING ABSTRACT| VOLUME 96, ISSUE 2, SUPPLEMENT , E178-E179, OCTOBER 01, 2016.
 148. D. Schott W.A. Hall T. Gilat Schmidt E. Dalah K. Oshima E.S. Paulson P.M. Knechtges B.A. Erickson A. Li. Correlation of ADC Texture With Treatment Response for Chemoradiation Therapy of Pancreatic Cancer International Journal of Radiation Oncology, Biology, Physics. ORAL SCIENTIFIC SESSION| VOLUME 96, ISSUE 2, SUPPLEMENT , S70, OCTOBER 01, 2016.
 149. S. Moningi A. Amer L.E. Colbert Y. Lee W.A. Hall B.A. Erickson G.R. Varadhachary P. Das C.M. Taniguchi J.B. Fleming M. Katz C.H. Crane E.J. Koay. A Computed Tomography Imaging Feature of Pancreatic Cancer As a Predictive Biomarker for Escalated Dose Radiation Therapy International Journal of Radiation Oncology, Biology, Physics. POSTER VIEWING ABSTRACT| VOLUME 96, ISSUE 2, SUPPLEMENT , E171-E172, OCTOBER 01, 2016.
 150. C.M. Yashar I.A. Petersen W.R. Bosch K.V. Albuquerque S. Beriwal J.P. Chino B.A. Erickson J. Feddock D.K. Gaffney R. Iyer A.H. Klopp C. Kunos J.S. Mayadev L. Portelance A.N. Viswanathan A.H. Wolfson A. Jhingran L.K. Mell . Computed Tomography Consensus Clinical Target Volume Contouring for Intensity Modulated Radiation Therapy in Intact Cervical Carcinoma International Journal of Radiation Oncology, Biology, Physics. ORAL SCIENTIFIC SESSION| VOLUME 96, ISSUE 2, SUPPLEMENT , S13-S14, OCTOBER 01, 2016.
 151. E.A. Omari Y. Song J. Christian E.S. Paulson B.A. Erickson A. Li. Complex Abdominal Organ Motion Assessed From Magnetic Resonance Imaging International Journal of Radiation Oncology, Biology, Physics. POSTER VIEWING ABSTRACT| VOLUME 96, ISSUE 2, SUPPLEMENT , E696-E697, OCTOBER 01, 2016.
 152. A.N. Viswanathan K. Winter B.E. Miller Y. Xiao A. Jhingran L. Portelance W.R. Bosch U. Matulonis N. Horowitz R. Mannel L. Souhami B.A. Erickson W. Small Jr. D.K. Gaffney. Updated 4-Year Results for NRG Oncology/RTOG 0921: A Phase 2 Study of Postoperative Intensity Modulated Radiation Therapy With Concurrent Cisplatin and Bevacizumab Followed by Carboplatin and Paclitaxel for Patients With Endometrial Cancer International Journal of Radiation Oncology, Biology, Physics. ORAL SCIENTIFIC SESSION| VOLUME 96, ISSUE 2, SUPPLEMENT , S49-S50, OCTOBER 01, 2016.
 153. J.R. Kharofa C. Barnes A. Mackinnon B. George P. Ritch K. Christians D. Evans B.A. Erickson. Correlation of SMAD4 Expression in Pretreatment Cytologic Specimens and Postneoadjuvant Treatment Surgical Specimens in Patients With Pancreatic Cancer International Journal of Radiation Oncology, Biology, Physics. ORAL SCIENTIFIC SESSION| VOLUME 96, ISSUE 2, SUPPLEMENT , S141, OCTOBER 01, 2016.
 154. Y. Song X. Chen B.A. Erickson A. Li. Improving Delineation of Gross Tumor Volume Using Magnetic Resonance Imaging for External Beam Radiation Therapy of Locally Advanced Cervical Cancer International Journal of Radiation Oncology, Biology, Physics. POSTER VIEWING ABSTRACT|

VOLUME 96, ISSUE 2, SUPPLEMENT , E303-E304, OCTOBER 01, 2016.

155. A.Y. Hammad R.K. Schmid B.A. Erickson T.C. Gamblin J.R. Robbins. The Impact of Dose on Overall Survival in Unresectable Hepatocellular Carcinoma Treated With Stereotactic Body Radiation Therapy International Journal of Radiation Oncology, Biology, Physics. POSTER VIEWING ABSTRACT| VOLUME 96, ISSUE 2, SUPPLEMENT , E152, OCTOBER 01, 2016.
156. Chen GP, Noid G, Tai A, Liu F, Lawton C, **ERICKSON B**, Mistry N, Li XA. Improving CT quality with optimized image parameters for radiation treatment planning and delivery guidance. Submitted to Physics and Imaging in Rad Onc 2016
157. Heerkens HD, Hall WA, Li XA, Knechtges P, Dalah E, Paulson ES, van den Berg CA, Meijer GJ, Koay EJ, Crane CH, Aitken K, van Vulpen M, **ERICKSON BA**. Recommendations for MRI-based contouring of gross tumor volume and organs at risk for radiation therapy of pancreatic cancer. *Pract Radiat Oncol*. 2017;7(2);126-36.
158. Rajamanickam ES, Christians KK, Aldakkak M, Krepline AN, Ritch PS, George B, **ERICKSON BA**, Foley WD, Aburajab M, Evans DB, Tsai S. Poor Glycemic Control Is Associated with Failure to Complete Neoadjuvant Therapy and Surgery in Patients with Localized Pancreatic Cancer. *J Gastrointest Surg*. 2017;21(3)496-505.
159. Suneja G, Brown D, Chang A, **ERICKSON B**, Fidarova E, Grover S, Mahantshetty U, Nag S, Narayan K, Bvochora-Nsingo M, Viegas C, Viswanathan AN, Lin MY, Gaffney D. American Brachytherapy Society: Brachytherapy treatment recommendations for locally advanced cervix cancer for low-income and middle-income countries. *Brachytherapy* 2017 Jan - Feb;16(1):85-94 PMID: 27919654
160. **ERICKSON BA**, Bittner NH, Chadha M, Mourtada F, Demanes DJ. The American College of Radiology and the American Brachytherapy Society practice parameter for the performance of radionuclide-based high-dose-rate brachytherapy. *Brachytherapy*. 2017 Jan - Feb;16(1):75-84.
161. Viswanathan AN, **ERICKSON BA**, Ibbott GS, Small W Jr, Eifel PJ. The American College of Radiology and the American Brachytherapy Society practice parameter for the performance of low-dose-rate brachytherapy. *Brachytherapy*. 2017 Jan - Feb;16(1):68-74.
162. Mayadev J, Viswanathan A, Liu Y, Li CS, Albuquerque K, Damato AL, Beriwal S, **ERICKSON B**. American Brachytherapy Task Group Report: A pooled analysis of clinical outcomes for high-dose-rate brachytherapy for cervical cancer. *Brachytherapy*. 2017 Jan - Feb;16(1):22-43.
163. Hall WA, **ERICKSON B**. Considerations Regarding the Role of Stereotactic Body Radiation Therapy for Pancreatic Adenocarcinoma in the Elderly. *J Oncol Pract*. 2017 Mar;13(3):171-172.
164. Grover S, Longo J, Einck J, Puri P, Brown D, Chino J, Mahantshetty U, Yashar C, **ERICKSON B**. The Unique Issues With Brachytherapy in Low- and Middle-Income Countries. *Semin Radiat Oncol*. 2017 Apr;27(2):136-142.
165. Dhakal B, Fenske TS, Ramalingam S, Shuff J, Epperla N, Hosking P, Rein L, Banerjee A, Hari P, D'Souza A, Shah N, Siker M, Griepentrog GJ, Harris GJ, Wells TS, **ERICKSON BA**, Hamadani M. Local Disease Control in Ocular Adnexal Lymphoproliferative Disorders: Comparative Outcomes of MALT Versus Non-MALT Histologies. *Clin Lymphoma Myeloma Leuk*. 2017;17(5):305-311 e2
166. Chen X, Oshima K, Schott D, Wu H, Hall W, Song Y, Tao Y, Li D, Zheng C, Knechtges P, **ERICKSON B**, Li XA. Assessment of treatment response during chemoradiation therapy for pancreatic cancer based on quantitative radiomic analysis of daily CTs: An exploratory study. *PLoS One*. 2017;12(6):e0178961. PMCID: PMC5456365
167. Blitzer GC, Hall WA, Tsai S, Aldakkak M, Hellman RS, Evans DB, Christians KK, George B, Ritch PS, **ERICKSON BA**. Should functional renal scans be obtained prior to upper abdominal IMRT for pancreatic cancer? *Pract Radiat Oncol*. 2017 Jun 29.
168. Kamrava M, Beriwal S, **ERICKSON B**, Gaffney D, Jhingran A, Klopp A, Park SJ, Viswanathan A, Yashar C, Lin L. American Brachytherapy Society recurrent carcinoma of the endometrium task force patterns of care and review of the literature. *Brachytherapy*. 2017 Nov - Dec;16(6):1129-1143
169. Van Wickle JD, Paulson ES, Landry JC, **ERICKSON BA**, Hall WA. Adaptive radiation dose escalation in rectal adenocarcinoma: a review. *J Gastrointest Oncol*. 2017 Oct;8(5):902-914. PMCID: PMC5674246
170. Chen GP, Noid G, Tai A, Liu F, Lawton C, **Erickson B**, Li XA. Improving CT quality with optimized image parameters for radiation treatment planning and delivery guidance Physics and Imaging in Radiation Oncology. October 2017;4:6-11.
171. Barnes CA, Krepline AN, Aldakkak M, Clarke CN, Christians KK, Khan AH, Hunt BC, Ritch PS, George B, Hall WA, **ERICKSON BA**, Evans DB, Tsai S. Is Adjuvant Therapy Necessary for All Patients with Localized Pancreatic Cancer Who Have Received Neoadjuvant Therapy? *J Gastrointest Surg*. 2017 Nov;21(11):1793-1803.

172. Koay EJ, Hall W, Park PC, **ERICKSON B**, Herman JM. The role of imaging in the clinical practice of radiation oncology for pancreatic cancer. *Abdom Radiol* Published online 06 Nov 2017, DOI 10.1007/s00261-017-1373-3
173. Chatzizacharias NA, Tsai S, Griffin M, Tolat P, Ritch P, George B, Barnes C, Aldakkak M, Khan AH, Hall W, **Erickson B**, Evans DB, Christians KK. Locally advanced pancreas cancer: Staging and goals of therapy. *Surgery*. 2018 May;163(5):1053-1062.
174. Song Y, **Erickson B**, Chen X, Li G, Wu G, Paulson E, Knechtges P, Li XA. Appropriate magnetic resonance imaging techniques for gross tumor volume delineation in external beam radiation therapy of locally advanced cervical cancer. *Oncotarget*. 2018 Feb 09;9(11):10100-10109. PMCID: PMC5839375
175. Hall WA, Heerkens HD, Paulson ES, Meijer GJ, Kotte AN, Knechtges P, Parikh PJ, Bassetti MF, Lee P, Aitken KL, Palta M, Myrehaug S, Koay EJ, Portelance L, Ben-Josef E, **Erickson BA**. Pancreatic gross tumor volume contouring on computed tomography (CT) compared with magnetic resonance imaging (MRI): Results of an international contouring conference. *Pract Radiat Oncol*. 2018;8(2):107-115.
176. Barnes CA, Tsai S, Hall WA, **Erickson BA**, Evans DB. Neoadjuvant chemoradiation for operable pancreatic cancer: The importance of local disease control *Pancreatic Cancer*. 11 April 2018:1219-1237.
177. Dalah E, **Erickson B**, Oshima K, Schott D, Hall WA, Paulson E, Tai A, Knechtges P, Li XA. Correlation of ADC With Pathological Treatment Response for Radiation Therapy of Pancreatic Cancer. *Transl Oncol*. 2018 Apr;11(2):391-398. PMCID: PMC5852406
178. Dalah E, Tai A, Oshima K, Hall WA, **Erickson B**, Li XA. PET-based Treatment Response Assessment for Neoadjuvant Chemoradiation in Pancreatic Adenocarcinoma: An Exploratory Study. *Transl Oncol*. 2018 Oct;11(5):1104-1109. PMCID: PMC6070701
179. Tsai S, George B, Wittmann D, Ritch PS, Krepline AN, Aldakkak M, Barnes CA, Christians KK, Dua K, Griffin M, Hagen C, Hall WA, **Erickson BA**, Evans DB. Importance of Normalization of CA19-9 Levels Following Neoadjuvant Therapy in Patients With Localized Pancreatic Cancer. *Ann Surg*. 2020 Apr;271(4):740-747.
180. Heerkens HD, van Vulpen M, **Erickson B**, Reerink O, Intven MP, van den Berg CA, Molenaar IQ, Vleggaar FP, Meijer GJ. MRI guided stereotactic radiotherapy for locally advanced pancreatic cancer. *Br J Radiol*. 2018 Nov;91(1091):20170563. PMCID: PMC6475956
181. Tsai S, Christians KK, George B, Ritch PS, Dua K, Khan A, Mackinnon AC, Tolat P, Ahmad SA, Hall WA, **Erickson BA**, Evans DB. A Phase II Clinical Trial of Molecular Profiled Neoadjuvant Therapy for Localized Pancreatic Ductal Adenocarcinoma. *Ann Surg*. 2018 Oct;268(4):610-619.
182. Mostafaei F, Tai A, Omari E, Song Y, Christian J, Paulson E, Hall W, **Erickson B**, Li XA. Variations of MRI-assessed peristaltic motions during radiation therapy. *PLoS One*. 2018;13(10):e0205917. PMCID: PMC6201905
183. Chavez MI, Tsai S, Clarke CN, Aldakkak M, Griffin MO, Khan AH, Ritch PS, **Erickson BA**, Evans DB, Christians KK. Distal splenorenal and mesocaval shunting at the time of pancreatectomy. *Surgery*. 2019 Feb;165(2):298-306.
184. Robbins JR, Schmid RK, Hammad AY, Gamblin TC, **Erickson BA**. Stereotactic body radiation therapy for hepatocellular carcinoma: Practice patterns, dose selection and factors impacting survival. *Cancer Med*. 2019 Mar;8(3):928-938. PMCID: PMC6434217
185. Jürgenliemk-Schulz IM, Beriwal S, de Leeuw AAC, Lindegaard JC, Nomden CN, Pötter R, Tanderup K, Viswanathan AN, **Erickson B**. Management of Nodal Disease in Advanced Cervical Cancer. *Semin Radiat Oncol*. 2019 04;29(2):158-165.
186. Gay HA, Santiago R, Gil B, Remedios C, Montes PJ, López-Araujo J, Chévere CM, Imbert WS, White J, Arthur DW, Horton JK, Jagsi R, Rabinovich R, Beriwal S, Viswanathan A, **Erickson BA**, Rengan R, Palma D, Loo BW Jr, Kavanaugh JA, Bradley J, Yom SS, Harari PM, Lee Burnett O 3rd. Lessons Learned From Hurricane Maria in Puerto Rico: Practical Measures to Mitigate the Impact of a Catastrophic Natural Disaster on Radiation Oncology Patients. *Pract Radiat Oncol*. 2019 Sep - Oct;9(5):305-321
187. Nasief HG, Hall W, Zheng C, Tsai S, Wang L, **ERICKSON BA**, Li XA. Improving treatment response prediction for chemoradiation therapy of pancreatic cancer using a combined delta-radiomics and CA19-9 multi-biomarker panel. Submitted for publication to *Frontiers in Oncology*, section Surgical Oncology on 03 May 2019.
188. Schott D, Schmidt TG, Hall W, Knechtges P, Noid G, Klawikowski S, **ERICKSON B**, Li XA. Estimation of changing gross tumor volume from longitudinal CTs during radiation therapy delivery based on a

- texture analysis with classifier algorithms: a proof-of-concept study. *Quant Imaging Med Surg*. 2019 Jul; 9(7): 1189–1200. PMID: PMC6685807
189. Barnes CA, Chavez MI, Tsai S, Aldakkak M, George B, Ritch PS, Dua K, Clarke CN, Tolat P, Hagen C, Hall WA, **Erickson BA**, Evans DB, Christians KK. Survival of patients with borderline resectable pancreatic cancer who received neoadjuvant therapy and surgery. *Surgery*. 2019 Sep;166(3):277-285.
 190. Hall WA, Straza MW, Chen X, Mickevicius N, **ERICKSON BA**, Schultz CJ, Ahunbay EE, Li A, Paulson ES. Initial Clinical Experience of Stereotactic Body Radiation Therapy (SBRT) For Liver Metastases, Primary Liver Malignancy, and Pancreatic Abdominal Nodal Recurrence with 4D-MRI based Online Adaptation and Real-Time MRI Monitoring using a 1.5 Tesla MR-Linac. *Int J Radiat Oncol Biol Phys*. 2019 Sep; 105(1) S90.
 191. Nasief H, Zheng C, Schott D, Hall W, Tsai S, **Erickson B**, Allen Li X. A machine learning based delta-radiomics process for early prediction of treatment response of pancreatic cancer. *NPJ Precis Oncol*. 2019;3:25. PMID: PMC6778189
 192. Chen Y, Chen X, Hall W, Prior P, Zhang Y, Paulson E, Lang J, **Erickson B**, Li XA. A preferred patient decubitus positioning for magnetic resonance image guided online adaptive radiation therapy of pancreatic cancer. *Phys Imaging Radiat Oncol*. 2019 Oct;12:22-29. PMID: PMC7807650
 193. Hall WA, Paulson ES, van der Heide UA, Fuller CD, Raaymakers BW, Lagendijk JJW, Li XA, Jaffray DA, Dawson LA, **Erickson B**, Verheij M, Harrington KJ, Sahgal A, Lee P, Parikh PJ, Bassetti MF, Robinson CG, Minsky BD, Choudhury A, Tersteeg RJHA, Schultz CJ, MR Linac Atlantic Consortium and the ViewRay C2T2 Research Consortium. The transformation of radiation oncology using real-time magnetic resonance guidance: A review. *Eur J Cancer*. 2019 Nov;122:42-52.
 194. Jariwalla NR, Khan AH, Dua K, Christians KK, Clarke CN, Aldakkak M, George B, Tutton S, Rilling W, **Erickson B**, Evans DB, Tsai S. Management of Acute Cholecystitis during Neoadjuvant Therapy in Patients with Pancreatic Adenocarcinoma. *Ann Surg Oncol*. 2019 Dec;26(13):4515-4521.
 195. Nasief H, Hall W, Zheng C, Tsai S, Wang L, **ERICKSON B**, Li XA. Improving Treatment Response Prediction for Chemoradiation Therapy of Pancreatic Cancer Using a Combination of Delta-Radiomics and the Clinical Biomarker CA19-9. *Front Oncol*. 2019;9:1464. PMID: PMC6960122
 196. Krepline AN, Bliss L, Geurts J, Akinola I, Christians KK, George B, Ritch PS, Hall WA, **ERICKSON BA**, Evans DB, Tsai S. Role of Molecular Profiling of Pancreatic Cancer After Neoadjuvant Therapy: Does it Change Practice? *J Gastrointest Surg*. (2020) 24:235–242.
 197. Hall WA, Straza MW, Chen X, Mickevicius N, **Erickson B**, Schultz C, Awan M, Ahunbay E, Li XA, Paulson ES. Initial clinical experience of Stereotactic Body Radiation Therapy (SBRT) for liver metastases, primary liver malignancy, and pancreatic cancer with 4D-MRI based online adaptation and real-time MRI monitoring using a 1.5 Tesla MR-Linac. *PLoS One*. 2020;15(8):e0236570. PMID: PMC7413561
 198. Wittmann D, Hall WA, Christians KK, Barnes CA, Jariwalla NR, Aldakkak M, Clarke CN, George B, Ritch PS, Riese M, Khan AH, Kulkarni N, Evans J, **ERICKSON BA**, Evans DB, Tsai S. Impact of Neoadjuvant Chemoradiation on Pathologic Response in Patients With Localized Pancreatic Cancer. *Front Oncol*. 2020;10:460. PMID: PMC7175033
 199. de Mol van Otterloo SR, Christodouleas JP, Blezer ELA, Akhiat H, Brown K, Choudhury A, Eggert D, **ERICKSON BA**, Faivre-Finn C, Fuller CD, Goldwein J, Hafeez S, Hall E, Harrington KJ, van der Heide UA, Huddart RA, Intven MPW, Kirby AM, Lalondrelle S, McCann C, Minsky BD, Mook S, Nowee ME, Oelfke U, Orrling K, Sahgal A, Sarmiento JG, Schultz CJ, Tersteeg RJHA, Tijssen RHN, Tree AC, van Triest B, Hall WA, Verkooijen HM. The MOMENTUM Study: An International Registry for the Evidence-Based Introduction of MR-Guided Adaptive Therapy. *Front Oncol*. 2020;10:1328. PMID: PMC7505056
 200. Portelance L, Corradini S, **ERICKSON BA**, Lalondrelle S, Padgett K, van der Leij F, van Lier A, Schulz-Jurgenliemk I. Magnetic Resonance-guided (MR-g) Radiotherapy for Gynecological Cancers. Considered for publication in *Frontiers in Oncology*, section Radiation Oncology. 2020
 201. Sturdza A, Viswanathan AN, **ERICKSON B**, Yashar C, Bruggeman A, Feddock J, Klopp A, Beriwal S, Gaffney D, Han K, Kamrava M. American Brachytherapy Society working group report on the patterns of care and a literature review of reirradiation for gynecologic cancers. *Brachytherapy*. 2020 Jan 6. pii: S1538-4721(19)30628-2. PMID: 31917178
 202. Lukovic J, Henke L, Gani C, Kim TK, Stanescu T, Hosni A, Lindsay P, **ERICKSON B**, Khor R, Eccles C, Boon C, Donker M, Jagavkar R, Nowee ME, Hall WA, Parikh P, Dawson LA. MRI-Based Upper Abdominal Organs-at-Risk Atlas for Radiation Oncology. *Int J Radiat Oncol Biol Phys*. 2020 Jan 14. pii: S0360-3016(19)34477-3.

203. Liang Y, Schott D, Zhang Y, Wang Z, Nasief H, Paulson E, Hall W, Knechtges P, **Erickson B**, Li XA. Auto-segmentation of pancreatic tumor in multi-parametric MRI using deep convolutional neural networks. *Radiother Oncol.* 2020 Feb 08;145:193-200.
204. Koay EJ, Hanania AN, Hall WA, Taniguchi CM, Rebuena N, Myrehaug S, Aitken KL, Dawson LA, Crane CH, Herman JM, **Erickson B**. Dose-Escalated Radiation Therapy for Pancreatic Cancer: A Simultaneous Integrated Boost Approach. *Pract Radiat Oncol.* 2020 Feb 13. PMID: 32061993 DOI: 10.1016/j.prro.2020.01.012
205. Barnes CA, Aldakkak M, Clarke CN, Christians KK, Bucklan D, Holt M, Tolat P, Ritch PS, George B, Hall WA, **Erickson BA**, Evans DB, Tsai S. Value of Pretreatment 18F-fluorodeoxyglucose Positron Emission Tomography in Patients With Localized Pancreatic Cancer Treated With Neoadjuvant Therapy. *Front Oncol.* 17 April 2020;10:500. PMID: PMC7180175
206. Krepline AN, Geurts JL, Akinola I, Christians KK, Clarke CN, George B, Ritch PS, Khan AH, Hall WA, **ERICKSON BA**, Griffin MO, Evans DB, Tsai S. Detection of germline variants using expanded multigene panels in patients with localized pancreatic cancer. *HPB (Oxford).* 2020 Apr 27.
207. Paulson ES, Ahunbay E, Chen X, Mickevicius NJ, Chen GP, Schultz C, **Erickson B**, Straza M, Hall WA, Li XA. 4D-MRI driven MR-guided online adaptive radiotherapy for abdominal stereotactic body radiation therapy on a high field MR-Linac: Implementation and initial clinical experience. *Clin Transl Radiat Oncol.* 2020 Jul;23:72-79. PMID: PMC7256110
208. Chino J, Annunziata CM, Beriwal S, Bradfield L, **Erickson BA**, Fields EC, Fitch K, Harkenrider MM, Holschneider CH, Kamrava M, Leung E, Lin LL, Mayadev JS, Morcos M, Nwachukwu C, Petereit D, Viswanathan AN. Radiation Therapy for Cervical Cancer: Executive Summary of an ASTRO Clinical Practice Guideline. *Pract Radiat Oncol.* 2020;10(4):220-234. PMID: PMC8802172
209. Elledge CR, Beriwal S, Chhargari C, Chopra S, **Erickson BA**, Gaffney DK, Jhingran A, Klopp AH, Small W Jr, Yashar CM, Viswanathan AN. Radiation therapy for gynecologic malignancies during the COVID-19 pandemic: International expert consensus recommendations. *Gynecol Oncol.* 2020 Aug;158(2):244-253. PMID: PMC7294297
210. Barnes CA, Aldakkak M, Christians KK, Clarke CN, Dua K, George B, Ritch PS, Kamgar M, Hall WA, Kulkarni N, **Erickson BA**, Evans DB, Tsai S. Radiographic patterns of first disease recurrence after neoadjuvant therapy and surgery for patients with resectable and borderline resectable pancreatic cancer. *Surgery.* 2020 Sep;168(3):440-447.
211. Zhang Y, Paulson E, Lim S, Hall WA, Ahunbay E, Mickevicius NJ, Straza MW, **Erickson B**, Li XA. A Patient-Specific Autosegmentation Strategy Using Multi-Input Deformable Image Registration for Magnetic Resonance Imaging-Guided Online Adaptive Radiation Therapy: A Feasibility Study. *Adv Radiat Oncol.* 2020;5(6):1350-1358. PMID: PMC7718500
212. **Erickson B**, Crook J, Vicini F, Arthur D, Ouhib Z, Thomadsen B, Bice W, Butler WM, Petereit DG, Viswanathan AN. The ABS brachytherapy schools. *Brachytherapy.* 2020;19(6):820-826.
213. Chino J, Annunziata CM, Beriwal S, Bradfield L, **Erickson BA**, Fields EC, Fitch J, Harkenrider MM, Holschneider CH, Kamrava M, Leung E, Lin LL, Mayadev JS, Morcos M, Nwachukwu C, Petereit D, Viswanathan AN. The ASTRO clinical practice guidelines in cervical cancer: Optimizing radiation therapy for improved outcomes. *Gynecol Oncol.* 2020 Dec;159(3):607-610.
214. Small W Jr, Bosch WR, Harkenrider MM, Strauss JB, Abu-Rustum N, Albuquerque KV, Beriwal S, Creutzberg CL, Eifel PJ, **Erickson BA**, Fyles AW, Hentz CL, Jhingran A, Klopp AH, Kunos CA, Mell LK, Portelance L, Powell ME, Viswanathan AN, Yacoub JH, Yashar CM, Winter KA, Gaffney DK. NRG Oncology/RTOG Consensus Guidelines for Delineation of Clinical Target Volume for Intensity Modulated Pelvic Radiation Therapy in Postoperative Treatment of Endometrial and Cervical Cancer: An Update. *Int J Radiat Oncol Biol Phys.* 2021 Feb 01;109(2):413-424. PMID: PMC7856050
215. Krepline AN, Geurts JL, George B, Kamgar M, Madhavan S, **Erickson BA**, Hall WA, Griffin MO, Evans DB, Tsai S, Kim RY. Cost-effectiveness analysis of universal germline testing for patients with pancreatic cancer. *Surgery.* 2021 Mar;169(3):629-635.
216. Glide-Hurst CK, Lee P, Yock AD, Olsen JR, Cao M, Siddiqui F, Parker W, Doemer A, Rong Y, Kishan AU, Benedict SH, Li XA, **Erickson BA**, Sohn JW, Xiao Y, Wuthrick E. Adaptive Radiation Therapy (ART) Strategies and Technical Considerations: A State of the ART Review From NRG Oncology. *Int J Radiat Oncol Biol Phys.* 2021 Mar 15;109(4):1054-1075. PMID: PMC8290862
217. Kim RY, Christians KK, Aldakkak M, Clarke CN, George B, Kamgar M, Khan AH, Kulkarni N, Hall WA, **Erickson BA**, Evans DB, Tsai S. Total Neoadjuvant Therapy for Operable Pancreatic Cancer. *Ann Surg Oncol.* 2021 Apr;28(4):2246-2256.
218. Mora J, Krepline AN, Aldakkak M, Christians KK, George B, Hall WA, **Erickson BA**, Kulkarni N, Evans

- DB, Tsai S. Adjuvant therapy rates and overall survival in patients with localized pancreatic cancer from high Area Deprivation Index neighborhoods. *Am J Surg.* 2021 Jul;222(1):10-17.
219. Hall WA, Kamgar M, **Erickson BA**, Ponce SB, Tsai S, Nevalainen MT, Christians KK, George B, Dua KS, Khan AH, Evans DB, Azmi AS. Updates and new directions in the use of radiation therapy for the treatment of pancreatic adenocarcinoma: dose, sensitization, and novel technology. *Cancer Metastasis Rev.* 2021 Sep;40(3):879-889. PMID: PMC8767496
 220. Hall WA, **Erickson B**, Crane CH. Evolving Concepts Regarding Radiation Therapy for Pancreatic Cancer. *Surg Oncol Clin N Am.* 2021 Oct;30(4):719-730. PMID: PMC8462521
 221. Hall WA, Small C, Paulson E, Koay EJ, Crane C, Intven M, Daamen LA, Meijer GJ, Heerkens HD, Bassetti M, Rosenberg SA, Aitken K, Myrehaug S, Dawson LA, Lee P, Gani C, Chuong MD, Parikh PJ, **Erickson BA**. Magnetic Resonance Guided Radiation Therapy for Pancreatic Adenocarcinoma, Advantages, Challenges, Current Approaches, and Future Directions. *Front Oncol.* 2021;11:628155. PMID: PMC8144850
 222. de Mol van Otterloo SR, Christodouleas JP, Blezer ELA, Akhlat H, Brown K, Choudhury A, Eggert D, **Erickson BA**, Daamen LA, Faivre-Finn C, Fuller CD, Goldwein J, Hafeez S, Hall E, Harrington KJ, van der Heide UA, Huddart RA, Intven MPW, Kirby AM, Lalondrelle S, McCann C, Minsky BD, Mook S, Nowee ME, Oelfke U, Orrling K, Philippens MEP, Sahgal A, Schultz CJ, Tersteeg RJHA, Tijssen RHN, Tree AC, van Triest B, Tseng CL, Hall WA, Verkoijen HM, MR-Linac Consortium. Patterns of Care, Tolerability, and Safety of the First Cohort of Patients Treated on a Novel High-Field MR-Linac Within the MOMENTUM Study: Initial Results From a Prospective Multi-Institutional Registry. *Int J Radiat Oncol Biol Phys.* 2021 Nov 15;111(4):867-875. PMID: PMC9764331
 223. Bero EH, Rein LE, Banerjee A, Straza MW, Lawton CAF, Schultz CJ, **Erickson BA**, Siker ML, Hall WA. Characterization of Underrepresented Populations in Modern Era Clinical Trials Involving Radiation Therapy. *Pract Radiat Oncol.* 2021;11(6):453-459.
 224. Portelance L, Corradini S, **Erickson B**, Lalondrelle S, Padgett K, van der Leij F, van Lier A, Jürgenliemk-Schulz I. Online Magnetic Resonance-Guided Radiotherapy (oMRgRT) for Gynecological Cancers. *Front Oncol.* 2021;11:628131. PMID: PMC8429611
 225. Kainz K, Garcia Alvarez J, Zhong H, Lim S, Ahunbay E, Tai A, **Erickson B**, Lawton C, Li XA. Use of a DVH overlay technique for quality assurance of deformable image registration-based dose accumulation. *Med Phys.* 2022 Jan;49(1):611-623.
 226. Cooper B, Bedi M, Bovi JA, Currey AD, **Erickson BA**, Gore EM, Hall WA, Lawton CAF, Schultz CJ, Siker ML, Saeed H. Enhancing Patient-Physician Experience in the Digital Era: A Review of Mobile Health Applications for Oncology Patients. *Int J Radiat Oncol Biol Phys.* 2021 Nov 01;111(3S):e105-e106.
 227. Wittman D, Paulson ES, Eastwood D, Banerjee A, Banla LI, Schultz CJ, Awan MJ, Chen X, Omari E, Straza MW Jr, Li A, **Erickson BA**, Hall WA. Quantification and Dosimetric Impact of Normal Organ Motion During Adaptive Radiation Therapy Plan Verification Using a 1.5 Tesla Magnetic Resonance Equipped Linear Accelerator (MR LINAC). *Int J Radiat Oncol Biol Phys.* 2021 Nov 01;111(3S):S48-S49.
 228. Ortiz S, Visotcky A, Banerjee A, Aldakkak M, Tsai S, Evans DB, Christians K, Clarke CN, George B, Shreenivas A, Kamgar M, Chakrabarti S, Dua KS, Khan AH, **Erickson BA**, Hall WA. Examination for the Presence of an Oligo-Metastatic State in Patients with Newly Diagnosed Metastatic Pancreatic Adenocarcinoma Undergoing Systemic Chemotherapy. *Int J Radiat Oncol Biol Phys.* 2021 Nov 01;111(3S):e66-e67.
 229. Conger R, Mora J, Straza MW Jr, **Erickson BA**, Lawton CAF, Schultz CJ, Currey AD, Bedi M, Saeed H, Tsai S, Siker ML, Hall WA. Evolution in the Presence and Evidence Category of Radiation Therapy Treatment Recommendations in National Comprehensive Cancer Network (NCCN) Clinical Practice Guidelines in Oncology. *Int J Radiat Oncol Biol Phys.* 2021 Nov 01;111(3S):e105.
 230. Feng J, **Erickson BA**, Currey AD, Shukla ME, Desai N, Bergom C, Hall WA. Attitudes and Beliefs Towards Medical Checklists in Radiation Oncology. *Int J Radiat Oncol Biol Phys.* 2021 Nov 01;111(3S):S112-S113.
 231. Kainz K, Alvarez JG, Zhong H, Tai A, Ahunbay EE, **Erickson BA**, Li A. Consistency Check of Deformable Image Registration-Based Dose Summation for Off-Line Adaptive Re-Planning. *Int J Radiat Oncol Biol Phys.* 2021 Nov 01;111(3S):e150.
 232. Nasief H, Omari E, Zhang Y, Chen X, Parchur AK, Paulson ES, Hall WA, **Erickson BA**, Li A. Automatically Determining Necessity of Online Adaptive Replanning Based on MRI Wavelet Multiscale Texture Features for MRI-Guided Adaptive Radiation Therapy International journal of

- radiation oncology, biology, physics. 1 November 2021;111(3):S55.
233. Omari E, Nasief H, Zhang Y, Parchur AK, Paulson ES, Chen X, Ahunbay EE, Hall WA, **Erickson BA**, Li A. Should Daily Online Adaptive Replanning be Utilized for Every Treatment in MRI-Guided Radiotherapy for Pancreatic Cancer? *Int J Radiat Oncol Biol Phys.* 2021 Nov 01;111(3S):e66.
 234. Zhang Y, Liang Y, Hall WA, Paulson ES, Chen X, **Erickson BA**, Li A. A Generalizable Guided Deep Learning Auto-Segmentation Method of Pancreatic GTV on Multi-Protocol Daily MRIs for MR-Guided Adaptive Radiotherapy *International journal of radiation oncology, biology, physics.* 1 November 2021;111(3):e113.
 235. Amjad A, Xu J, Zhu X, Buchanan L, Kun T, O'Connell N, Thill D, **Erickson BA**, Hall WA, Li A. Deep Learning Auto-Segmentation on Multi-Sequence MRI for MR-Guided Adaptive Radiation Therapy *International journal of radiation oncology, biology, physics.* 1 November 2021;111(3):e107.
 236. Hall WA, Dawson LA, Hong TS, Palta M, Herman JM, Evans DB, Tsai S, Ferrone CR, B Fleming J, Chang DT, Crane C, Koong AC, Oar A, Parikh P, **Erickson B**, Hoffe S, Goodman KA. Value of Neoadjuvant Radiation Therapy in the Management of Pancreatic Adenocarcinoma. *J Clin Oncol.* 2021 Dec 01;39(34):3773-3777. PMID: PMC8608256
 237. Hall WA, Paulson E, Li XA, **Erickson B**, Schultz C, Tree A, Awan M, Low DA, McDonald BA, Salzillo T, Glide-Hurst CK, Kishan AU, Fuller CD. Magnetic resonance linear accelerator technology and adaptive radiation therapy: An overview for clinicians. *CA Cancer J Clin.* 2022 Jan;72(1):34-56. PMID: PMC8985054
 238. Daamen LA, de Mol van Otterloo SR, van Goor IWJM, Eijkelenkamp H, **Erickson BA**, Hall WA, Heerkens HD, Meijer GJ, Molenaar IQ, van Santvoort HC, Verkooijen HM, Intven MPW. Online adaptive MR-guided stereotactic radiotherapy for unresectable malignancies in the upper abdomen using a 1.5T MR-linac. *Acta Oncol.* 2022 Jan;61(1):111-115.
 239. Zeitlin R, Yu G, Wheatley M, Morrow N, Rownd J, Rein L, Banerjee A, Bedi M, **Erickson B**. Dosimetric predictors of local control and complications in gynecologic transperineal implant patients: The medical college of wisconsin experience. *Brachytherapy.* 2022;21(1):94-109.
 240. Ponce SEB, **Erickson BA**, Hall WA, Bedi M, Martens MJ, Siker M, Thomas J, George B, Ludwig K, Peterson C, Ridolfi T, Longo JM. Long term clinical outcomes and associated predictors of progression free survival in anal canal cancer. *J Gastrointest Oncol.* 2022 Feb;13(1):185-196. PMID: PMC8899735
 241. Amjad A, Xu J, Thill D, Lawton C, Hall W, Awan MJ, Shukla M, **Erickson BA**, Li XA. General and custom deep learning autosegmentation models for organs in head and neck, abdomen, and male pelvis. *Med Phys.* 2022 Mar;49(3):1686-1700. PMID: PMC8917093
 242. Prisciandaro J, Zoberi JE, Cohen G, Kim Y, Johnson P, Paulson E, Song W, Hwang KP, **Erickson B**, Beriwal S, Kirisits C, Mourtada F. AAPM task group report 303 endorsed by the ABS: MRI implementation in HDR brachytherapy-Considerations from simulation to treatment. *Med Phys.* 2022 Aug;49(8):e983-e1023.
 243. Kamrava M, Leung E, Bachand F, Beriwal S, Chagari C, D'Souza D, **Erickson B**, Fokdal L, Han K, Harkenrider M, Lin L, Mahantshetty U, Nesvacil N, Ravi A, Schmid M, Vigneault E, Westerveld H, Yashar C, Nout R. GEC-ESTRO (ACROP)-ABS-CBG Consensus Brachytherapy Target Definition Guidelines for Recurrent Endometrial and Cervical Tumors in the Vagina. *Int J Radiat Oncol Biol Phys.* 2023 Mar 01;115(3):654-663.
 244. Zhang Y, Liang Y, Ding J, Amjad A, Paulson E, Ahunbay E, Hall WA, **Erickson B**, Li XA. A Prior Knowledge-Guided, Deep Learning-Based Semiautomatic Segmentation for Complex Anatomy on Magnetic Resonance Imaging. *Int J Radiat Oncol Biol Phys.* 2022 Oct 01;114(2):349-359. PMID: PMC9639200
 245. Noid G, Godfrey G, Hall W, Shah J, Paulson E, Knechtges P, **Erickson B**, Allen Li X. Predicting Treatment Response From Extracellular Volume Fraction for Chemoradiation Therapy of Pancreatic Cancer. *Int J Radiat Oncol Biol Phys.* 2023 Mar 01;115(3):803-808.
 246. Nasief HG, Parchur AK, Omari E, Zhang Y, Chen X, Paulson E, Hall WA, **Erickson B**, Li XA. Predicting necessity of daily online adaptive replanning based on wavelet image features for MRI guided adaptive radiation therapy. *Radiother Oncol.* 2022 Nov;176:165-171. PMID: PMC9838213
 247. Parchur AK, Lim S, Nasief HG, Omari EA, Zhang Y, Paulson ES, Hall WA, **Erickson B**, Li XA. Auto-detection of necessity for MRI-guided online adaptive replanning using a machine learning classifier. *Med Phys.* 2023 Jan;50(1):440-448. PMID: PMC9868055
 248. Harkenrider MM, Abu-Rustum N, Albuquerque K, Bradfield L, Bradley K, Dolinar E, Doll CM, Elshaikh M, Frick MA, Gehrig PA, Han K, Hathout L, Jones E, Klopp A, Mourtada F, Suneja G, Wright AA,

- Yashar C, **Erickson BA**. Radiation Therapy for Endometrial Cancer: An American Society for Radiation Oncology Clinical Practice Guideline. *Pract Radiat Oncol*. 2023;13(1):41-65.
249. Jacobson GM, Bajaj GK, Buatti JM, Dawson L, Deville C, Eichler TJ, **Erickson B**, Ford E, Gibbs IC, Mantz C, Marples B, Michalski JM, Sandler H, Smith B, Vapiwala N, Yashar C. ASTRO Supports Access to Evidence-Based Cancer Care for All Patients, Regardless of Pregnancy Status, and Protection for Physicians Recommending and Providing Evidence-Based Care. *Int J Radiat Oncol Biol Phys*. 2022 Nov 01;114(3):390-392.
 250. Prisciandaro J, Zoberi JE, Cohen G, Kim Y, Johnson P, Paulson E, Song W, Hwang KP, **Erickson B**, Beriwal S, Kirisits C, Mourtada F. Erratum: "AAPM task group report 303 endorsed by the ABS: MRI implementation in HDR brachytherapy-Considerations from simulation to treatment" <https://doi.org/10.1002/mp.15713>. *Med Phys*. 2023 Feb;50(2):1258.
 251. Zhong H, Garcia-Alvarez JA, Kainz K, Tai A, Ahunbay E, **Erickson B**, Schultz CJ, Li XA. Development of a multi-layer quality assurance program to evaluate the uncertainty of deformable dose accumulation in adaptive radiotherapy. *Med Phys*. 2023 Mar;50(3):1766-1778. PMID: PMC10033340
 252. Saif A, Verbus E, **Erickson B**, Kamgar M, Tsai S, Evans D, Hernandez JM, Hall WA. A Randomized, Phase II, Clinical Trial of Preoperative Fractionated Radiation Therapy Versus Stereotactic Body Radiation Therapy for Resectable, Borderline Resectable, or Locally Advanced Type A Pancreatic Adenocarcinoma. *Ann Surg Oncol*. 2023 Feb;30(2):688-690. PMID: PMC10688344
 253. Hathout L, Fields EC, **Erickson BA**. Stereotactic Body Radiation Therapy for Nodal Metastases in Gynecologic Cancers: Is it the Swan Song or the Opening Number? *Int J Radiat Oncol Biol Phys*. 2023 Feb 01;115(2):297-301.
 254. Thalji SZ, Kamgar M, George B, Aldakkak M, Christians KK, Clarke CN, **Erickson BA**, Hall WA, Tolat PP, Smith ZL, Evans DB, Tsai S. CA19-9 Response to First-Line Neoadjuvant FOLFIRINOX and Second-Line Gemcitabine/Nab-Paclitaxel for Patients with Operable Pancreatic Cancer. *Ann Surg Oncol*. 2023 May;30(5):3013-3021.
 255. Thalji SZ, Kamgar M, George B, Aldakkak M, Christians KK, Clarke CN, **Erickson BA**, Hall WA, Tolat PP, Smith ZL, Evans DB, Tsai S. ASO Visual Abstract: CA19-9 Response to First-Line Neoadjuvant FOLFIRINOX and Second-Line Gemcitabine/ nab-Paclitaxel for Patients with Operable Pancreatic Cancer. *Ann Surg Oncol*. 2023 May;30(5):3022.
 256. Christians KK, **Erickson BA**. Treatment Sequencing for Locally Advanced Pancreatic Cancer Management of Localized Pancreatic Cancer: Current Treatment and Challenges. 1 January 2019:105-112.
 257. Hall WA, **Erickson BA**. Neoadjuvant Chemoradiation for Localized Pancreatic Cancer Management of Localized Pancreatic Cancer: Current Treatment and Challenges. 1 January 2019:85-96.
 258. **Erickson BA**, Hall WA. Role of Radiation for Locally Advanced Pancreatic Cancer Management of Localized Pancreatic Cancer: Current Treatment and Challenges. 1 January 2019:113-132.
 259. Tsai S, Ritch PS, **Erickson BA**, Evans DB. Management of Localized Pancreatic Cancer: Current Treatment and Challenges Management of Localized Pancreatic Cancer: Current Treatment and Challenges. 1 January 2019:1-205.
 260. Tsai S, Ritch PS, **Erickson BA**, Evans DB. Preface Management of Localized Pancreatic Cancer: Current Treatment and Challenges. 1 January 2019:5.
 261. Thalji SZ, Aldakkak M, Christians KK, Clarke CN, George B, Kamgar M, **Erickson BA**, Hall WA, Chisholm P, Kulkarni N, Doucette S, Evans DB, Tsai S. Neoadjuvant chemotherapy for pancreatic cancer: Quality over quantity. *J Surg Oncol*. 2023 Jul;128(1):41-50.
 262. Conger RL, Mora J, Straza MW, **Erickson BA**, Lawton CAF, Schultz CJ, Currey A, Bedi M, Siker ML, Hall WA. Evolution in the Presence and Evidence Category of Radiation Therapy Treatment Recommendations in the National Comprehensive Cancer Network Clinical Practice Guidelines in Oncology Advances in Radiation Oncology. 1 July 2023;8(4).
 263. Schmid MP, Lindegaard JC, Mahantshetty U, Tanderup K, Jürgenliemk-Schulz I, Haie-Meder C, Fokdal LU, Sturdza A, Hoskin P, Segedin B, Bruheim K, Huang F, Rai B, Cooper R, van der Steen-Banasik E, Van Limbergen E, Pieters BR, Petric P, Ramazanov D, Ristl R, Kannan S, Hawaldar R, Ecker S, Kirchheiner K, Tan LT, Nout R, Nesvacil N, de Leeuw A, Pötter R, Kirisits C, EMBRACE Collaborative Group. Risk Factors for Local Failure Following Chemoradiation and Magnetic Resonance Image-Guided Brachytherapy in Locally Advanced Cervical Cancer: Results From the EMBRACE-I Study. *J Clin Oncol*. 2023 Apr 01;41(10):1933-1942.
 264. Thalji SZ, Fernando D, Dua KS, Madhavan S, Chisholm P, Smith ZL, Aldakkak M, Christians KK, Clarke CN, George B, Kamgar M, **Erickson BA**, Hall WA, Evans DB, Tsai S. Biliary Adverse Events During

- Neoadjuvant Therapy for Pancreatic Cancer. *Ann Surg*. 2023 Dec 01;278(6):e1224-e1231.
265. Conger RL, Mora J, Straza MW, **Erickson BA**, Lawton CAF, Schultz CJ, Currey A, Bedi M, Siker ML, Hall WA. Evolution in the Presence and Evidence Category of Radiation Therapy Treatment Recommendations in the National Comprehensive Cancer Network Clinical Practice Guidelines in Oncology. *Adv Radiat Oncol*. 2023;8(4):101206. PMID: PMC10157111
 266. McAlarnen LA, Small C, Tostrud L, Pan AY, **Erickson B**, Bedi M, Bradley WH. Considerations for pharmacologic thromboprophylaxis following inpatient brachytherapy for gynecologic malignancies. *Brachytherapy*. 2023;22(5):630-639. PMID: PMC10757857
 267. Hathout L, **Erickson B**, Gehrig P, Harkenrider M, Klopp A, Small W Jr. Can Immunotherapy Replace Radiation in Locally Advanced Endometrial Cancer?: Treatment for Advanced Endometrial Cancer. *Pract Radiat Oncol*. 2023;13(6):551-557.
 268. Amjad A, Xu J, Thill D, Zhang Y, Ding J, Paulson E, Hall W, **Erickson BA**, Li XA. Deep learning auto-segmentation on multi-sequence magnetic resonance images for upper abdominal organs. *Front Oncol*. 2023;13:1209558. PMID: PMC10358771
 269. Small C, Prior P, Nasief H, Zeitlin R, Saeed H, Paulson E, Morrow N, Rownd J, **Erickson B**, Bedi M. A general framework to develop a radiomic fingerprint for progression-free survival in cervical cancer. *Brachytherapy*. 2023;22(6):728-735.
 270. Eijkelenkamp H, Grimbergen G, Daamen LA, Heerkens HD, van de Ven S, Mook S, Meijer GJ, Molenaar IQ, van Santvoort HC, Paulson E, **Erickson BA**, Verkooijen HM, Hall WA, Intven MPW. Clinical outcomes after online adaptive MR-guided stereotactic body radiotherapy for pancreatic tumors on a 1.5 T MR-linac. *Front Oncol*. 2023;13:1040673. PMID: PMC10579578
 271. Ladbury C, Sueyoshi MH, Brovold NM, Kumar R, Andraos TY, Gogineni E, Kim M, Klopp A, Albuquerque K, Kunos C, Leung E, Mantz C, Biswas T, Beriwal S, Small W, **ERICKSON B**, Gaffney D, Lo SS, Viswanathan AN. Stereotactic Body Radiation Therapy for Gynecologic Malignancies: A Case-Based Radiosurgery Society Practice Review. *Practical Radiation Oncology*. 2023. In Press, Journal Pre-Proof
 272. Ladbury C, Sueyoshi MH, Brovold NM, Kumar R, Andraos TY, Gogineni E, Kim M, Klopp A, Albuquerque K, Kunos C, Leung E, Mantz C, Biswas T, Beriwal S, Small W Jr, **Erickson B**, Gaffney D, Lo SS, Viswanathan AN. Stereotactic Body Radiation Therapy for Gynecologic Malignancies: A Case-Based Radiosurgery Society Practice Review. *Pract Radiat Oncol*. 2023 Oct 22.
 273. LA McAlarnen, C Small, L Tostrud, AY Pan, **B ERICKSON**, M Bedi, WH Bradley. Considerations for pharmacologic thromboprophylaxis following inpatient brachytherapy for gynecologic malignancies. *Brachytherapy*, 2023-09-01, Volume 22, Issue 5, Pages 630-639, Copyright © 2023 American Brachytherapy Society
 274. Fields EC, **Erickson B**, Chino J, Small C, Weiner A, Petereit D, Mayadev JS, Yashar CM, Joyner M. Tipping the Balance: Adding Resources for Cervical Cancer Brachytherapy International Journal of Radiation Oncology Biology Physics. 1 December 2023;117(5):1138-1142.
 275. Fields EC, **Erickson B**, Chino J, Small C, Weiner A, Petereit D, Mayadev JS, Yashar CM, Joyner M. Tipping the Balance: Adding Resources for Cervical Cancer Brachytherapy. *Int J Radiat Oncol Biol Phys*. 2023 Dec 01;117(5):1138-1142.
 276. de Ortiz de Choudens S, Visotcky A, Banerjee A, Aldakkak M, Tsai S, Evans DB, Christians KK, Clarke CN, George B, Shreenivas A, Kamgar M, Chakrabarti S, Dua KS, Khan AH, Madhavan S, **Erickson BA**, Hall WA. Characterization of an oligometastatic state in patients with metastatic pancreatic adenocarcinoma undergoing systemic chemotherapy. *Cancer Med*. 2023 Dec 22;13(1). PMID: PMC10807686
 277. Fields EC, **Erickson B**, Hubbard A, Chino J, Small C, Weiner A, Petereit D, Mayadev JS, Yashar CM, Joyner M. Erratum to: Fields EC, **Erickson B**, Hubbard A, Chino J, Small C, Weiner A, Petereit D, Mayadev JS, Yashar CM, Joyner M. Tipping the Balance: Adding Resources for Cervical Cancer Brachytherapy. *Int J Radiat Oncol Biol Phys* 2023;117:1138–1142 (International Journal of Radiation Oncology, Biology, Physics (2023) 117(5) (1138–1142), (S0360301623075922), (10.1016/j.ijrobp.2023.06.2516)) International Journal of Radiation Oncology Biology Physics. 1 March 2024;118(3):869.
 278. correct author list should read:, Fields EC, **Erickson B**, Hubbard A, Chino J, Small C, Weiner A, Petereit D, Mayadev JS, Yashar CM, Joyner M. Erratum to: Fields EC, **Erickson B**, Hubbard A, Chino J, Small C, Weiner A, Petereit D, Mayadev JS, Yashar CM, Joyner M. Tipping the Balance: Adding Resources for Cervical Cancer Brachytherapy. *Int J Radiat Oncol Biol Phys* 2023;117:1138-1142. *Int J Radiat Oncol Biol Phys*. 2024 Mar 01;118(3):869.

279. George B, Kudryashova O, Kravets A, Thalji S, Malarkannan S, Kurzrock R, Chernyavskaya E, Gusakova M, Kravchenko D, Tychinin D, Savin E, Alekseeva L, Butusova A, Bagaev A, Shin N, Brown JH, Sethi I, Wang D, Taylor B, McFall T, Kamgar M, Hall WA, **Erickson B**, Christians KK, Evans DB, Tsai S. Transcriptomic-Based Microenvironment Classification Reveals Precision Medicine Strategies for PDAC. *Gastroenterology*. 2024 Jan 25.

Books, Chapters, and Reviews

1. Gillin M, Albano KS, **ERICKSON B**. Classical systems II for Planar and Volume Temporary Interstitial Implants: The Paris and Other Systems. In: Brachytherapy Physics. Williamson JF, Thomadsen BR, Nath RV (eds). Medical Physics Publishing Co., Madison, Wisconsin. pp 324-342, 1995.
2. **ERICKSON B**, Nag S. Extrahepatic Bile Duct and Liver. In: Nag S, ed. Principles and Practices of Brachytherapy. Armonk, New York: Futura Publishing; pp 367-391, 1997.
3. **ERICKSON B**, Gillin M. Interstitial Implantation of Gynecologic Malignancies. In: Nag S, ed. Principles and Practice of Brachytherapy. Armonk, New York: Futura Publishing; pp 515-552, 1997.
4. **ERICKSON B**. 36-year-old HIV Positive Female with Stage IIB Squamous Cell Carcinoma of the Cervix (Case Report). In: Tumor Board Case Management. Winchester DP, Brennan MF, Dodd GD, Henson DE, Kennedy BJ, Steele GD, Wilson JF (eds). Lippincott-Raven Publishers, Philadelphia, Pennsylvania. Chapter 95 pp 467-472, 1997
5. Practical Manual of Brachytherapy: Bernard Pierquin, Ginette Marinello (eds). Translated by J. Frank Wilson, **BETH ERICKSON**, John Cunningham. Madison, WI: Medical Physics Publishing Co. 1997.
6. **ERICKSON B**. Cervical Cancer Treatment: an Evolving Story. In: Choices in Advanced Radiotherapy First Edition, First Impression. Mould R ed. Nucletron BV, Veenedall, Netherlands, 2007.
7. **ERICKSON B**, Khater K, Rownd J. Biological and Physical Aspects of Radiation Oncology. In: Principles and Practice of Gynecologic Oncology, Fifth Edition. Barakat R, Markman M, Randall M (eds). Lippincott Williams & Wilkins, Baltimore, MD, 2009.
8. **ERICKSON B**, Lim K, Stewart J, Donnelly E, Small W, Fyles A, Milosevic M. Adaptive Radiation Therapy for Gynecologic Cancers. In: Imaging in Medical Diagnosis and Therapy. Adaptive Radiation Therapy. Li, A. (eds) Taylor & Frances, Boca Raton, FL. Chapter 22; pp 351-368, 2011.
9. **ERICKSON B**, Rownd J. Applicator Selection, Insertion and Imaging of 3D Image-based intracavitary Brachytherapy: The MCW Experience. In: Gynecologic Radiation Therapy. Novel Approaches to Image-Guidance and Management. AN Viswanathan, C Kirsits, **BE ERICKSON**, R Potter (eds). Springer-Verlag Publishing Berlin Heidelberg. Chapter 22; pp 231-238, 2011.
10. Viswanathan AN, **ERICKSON BE**, Rownd J. Image-Based Approaches to Interstitial Brachytherapy. In: Gynecologic Radiation Therapy. Novel Approaches to Image-Guidance and Management. AN Viswanathan, C Kirsits, **BE ERICKSON**, R Potter (eds). Springer-Verlag Publishing Berlin Heidelberg. Chapter 24; pp 247-259, 2011.
11. Viswanathan AN, Kirsits C, **Erickson B**, Pötter R. Preface Gynecologic Radiation Therapy: Novel Approaches to Image-Guidance and Management. 2011.
12. Strnad V, **ERICKSON B**, Kudrimoti M. Brachytherapy for other treatment sites. In: Comprehensive Brachytherapy. Physical and Clinical Aspects. Venselaar J, Meigooni A, Baltas D, Hoskin PJ. (eds) Taylor & Francis. Chapter 23:pp337-365, 2013.
13. **ERICKSON B**, Kudrimoti M, Haiemeder C. Brachytherapy for Gynecologic Cancers. In: Comprehensive Brachytherapy. Physical and Clinical Aspects. Venselaar J, Meigooni A, Baltas D, Hoskin PJ. (eds) Taylor & Francis. Chapter 21:pp295-318, 2013.
14. **ERICKSON B**, Rownd J, Khater K. Biologic and Physical Aspects of Radiation Oncology. In: Principles and Practice of Gynecology Oncology, Sixth Edition. Barakat R, Markman M, Randall M, Berchuk A. (eds) Lippincott Williams & Wilkins. Chapter 14. 284-341. 2013.
15. **Erickson BA**, Rownd J, Khater K. Biologic and physical principles of radiation oncology Principles and Practice of Gynecologic Oncology: Sixth Edition. 8 May 2013:284-341.
16. Varga JA, Viswanathan AN, **ERICKSON BA**, Beriwal S. Gynecologic Brachytherapy: Endometrium. In: Brachytherapy An International Perspective. 1st Edition. Montemaggi P, Trombetta M, Brady LW. (eds) Springer Publishing. Chapter 15. 2016
17. Varga JA, Viswanathan AN, **ERICKSON BA**, Beriwal S. Gynecologic Brachytherapy: Cervix. In: Brachytherapy An International Perspective. 1st Edition. Montemaggi P, Trombetta M, Brady LW. (eds) Springer Publishing. Chapter 16. 2016
18. Varga JA, Viswanathan AN, **ERICKSON BA**, Beriwal S. Gynecologic Brachytherapy: Vagina. In:

- Brachytherapy An International Perspective. 1st Edition. Montemaggi P, Trombetta M, Brady LW. (eds) Springer Publishing. Chapter 17. 2016
19. Journal of the ICRU/ICRU Report 89. Prescribing, Recording, and Reporting Brachytherapy for Cancer of the Cervix. Report Committee: R Potter, C Kirisits, **B ERICKSON**, C Haie-Meder, E Van Limbergen, JC Lindegaard, J Rownd, K Tanderup, BR Thomadsen. Oxford University Press. June 2016
 20. **ERICKSON BA**, Bedi M, Mourtada F, Advani S. Biologic and Physical Principles of Radiation Oncology. In: Gynecologic Oncology: Principles and Practice, Seventh Edition. Chapter 11. 211-262. 2017.
 21. **ERICKSON BA**, Olawaiye AB, Bermudez A, Grendys EC, Grigsby PW, Hagemann IS, Oliva E, Portelance L, Wolfson AH, Mutch DG. Cervix Uteri. In: Amin MD, Edge SB, Green FL, et al. (Eds.) AJCC Cancer Staging Manual. 8th Ed. New York: Springer; 2017: Part XII Female Reproductive Organs. Chapter 52; pp 649-659.
 22. Powell MA, Olawaiye AB, Bermudez A, Grigsby PW, Copeland LJ, Dizon DS, **ERICKSON BA**, Hagemann IS, Portelance L, Prat J, Mutch DG. Corpus Uteri – Carcinoma and Carcinosarcoma. In: Amin MD, Edge SB, Green FL, et al. (Eds.) AJCC Cancer Staging Manual. 8th Ed. New York: Springer; 2017: Part XII Female Reproductive Organs. Chapter 53; pp 661-669.
 23. Dizon DS, Olawaiye AB, Brookland RK, **ERICKSON BA**, Hagemann IS, Powell MA, Prat J, Wolfson AH, Mutch DG. Corpus Uteri – Sarcoma. In: Amin MD, Edge SB, Green FL, et al. (Eds.) AJCC Cancer Staging Manual. 8th Ed. New York: Springer; 2017: Part XII Female Reproductive Organs. Chapter 54; pp 671-680.
 24. Chen L, Olawaiye AB, Bhosale PR, Dizon DS, **ERICKSON BA**, Grigsby PW, Hagemann IS, Portelance L, Otis CN, Mutch DG. Gestational Trophoblastic Neoplasms. In: Amin MD, Edge SB, Green FL, et al. (Eds.) AJCC Cancer Staging Manual. 8th Ed. New York: Springer; 2017: Part XII Female Reproductive Organs. Chapter 56; pp 691-697.
 25. Barnes CA, Tsai S, Hall WA, **ERICKSON BA**, Evans DB. Neoadjuvant Chemoradiation for Operable Pancreatic Cancer: The Importance of Local Disease Control. In: Pancreatic Cancer. New York: Springer; 2017; pp 1-20. DOI 10.1007/978-1-4939-6631-8_95-1.
 26. Heerkens HD, Hall WA, Li XA, Knechtges P, Dalah E, Paulson ES, van den Berg CAT, Meijer GI, Koay EJ, Crane CH, Aitken K, van Vulpen M, **ERICKSON B**. Recommendations for MRI-based contouring of gross tumor volume and organs at risk for radiation therapy of pancreatic cancer in Towards online MRI guided radiotherapy for pancreatic cancer. PhD thesis, Hanne Heerkens, Utrecht University, the Netherlands, Utrecht 2017. Chapter 7: pp 125-144, ISBN 978-90-393-6842-8
 27. Hall WA, Heerkens HD, Paulson EA, Meijer GJ, Kotte AN, Knechtges P, Parikh PJ, Bassetti MF, Lee P, Aitken KL, Palta M, Myrehaug S, Koay EJ, Portelance L, Ben-Josef E, **ERICKSON BA**. Pancreatic Gross Tumor Volume Contouring on Computed Tomography as Compared with MRI, Results of an International MRI Consensus Contouring Conference. . PhD thesis, Hanne Heerkens, Utrecht University, the Netherlands, Utrecht 2017. Chapter 8: pp 147-160. ISBN 978-90-393-6842-8
 28. Heerkens HD, van Vulpen M, **ERICKSON B**, Reerink O, Intven M, van den Berg CAT, Molenaar IQ, Vieggaar FP, Meijer GJ. MRI guided stereotactic radiotherapy for locally advanced pancreatic cancer. PhD thesis, Hanne Heerkens, Utrecht University, the Netherlands, Utrecht 2017. Chapter 9: pp 163-185. ISBN 978-90-393-6842-8
 29. **Erickson B**, Bedi M, Advani S, Mourtada F. Biologic and Physical Aspects of Radiation Oncology in Principles and Practice of Gynecology Oncology. Wolters Kluwer. Seventh Edition, Chapter 11; pp 211-262; 2017
 30. Albuquerque K, Beriwal S, Viswanathan AN, **ERICKSON B**. (2019) Radiation Therapy Techniques for Gynecological Cancers: A Comprehensive Practical Guide. Springer Nature Switzerland. ISBN 978-3-030-01442-1
 31. Tsai S, Ritch PS, **ERICKSON BA**, Evans DB. (2019) Management of Localized Pancreatic Cancer: Current Treatment and Challenges. Springer Nature Switzerland. ISBN 978-3-319-98943-3
 32. Hall WA, **ERICKSON BA**. Neoadjuvant Chemoradiation for Localized Pancreatic Cancer in Management of Localized Pancreatic Cancer. Springer Nature. Ch. 8; pp 85-96; 2019
 33. **ERICKSON BA**, Christians KK. Treatment Sequencing for Locally Advanced Pancreatic Cancer in Management of Localized Pancreatic Cancer. Springer Nature. Ch. 10; pp 105-112; 2019
 34. **ERICKSON BA**, Hall WA. Role of Radiation for Locally Advanced Pancreatic Cancer in Management of Localized Pancreatic Cancer. Springer Nature. Ch. 11; pp 113; 2019
 35. Vargo JA, Viswanathan AN, **Erickson BA**, Beriwal S. Gynecologic Brachytherapy: Cervical Cancer Medical Radiology. 2016:269-278.
 36. Vargo JA, Viswanathan AN, **Erickson BA**, Beriwal S. Gynecologic Brachytherapy: Vaginal Cancer Medical

- Radiology. 2016:279-285.
37. Vargo JA, Viswanathan AN, **Erickson BA**, Beriwal S. Gynecologic Brachytherapy: Endometrial Cancer Medical Radiology. 2016:253-268.

Editorials, Letters to Editor, Other

1. Potter R, Haie-Meder C, Van Limbergen E, **ERICKSON B**. "In response to Dr. Narayan et al." Int J Rad Onc Bio Phys 63(2):646-647, 2005.
2. **ERICKSON B**. Commentary Review "Cancer of the Cervix: Current Management and New Approaches" by Shivani AT, Kimel BJ, Schink J, et al. Oncology, 20(12):1585-1586, 2006.

Abstracts

1. **ERICKSON B**, Komaki R, Halstrom P, Fischer M, Goodman L, Foley D, Wilson JF, Cox J: Computed tomography of the upper abdomen in the pretreatment evaluation of adenocarcinoma, large cell carcinoma, and squamous cell carcinoma of the lung. Presented at the American Radium Society meeting, April 1986, San Francisco, California.
2. Merfeld J, **ERICKSON BA**, Murray KJ: Salvage irradiation of recurrent carcinoma of the vulva. Presented at the Radiologic Society North America, Chicago, Illinois, November 1990. Published in Radiology 177 (Supplement): 107, 1990
3. **ERICKSON BA**, Enke CA, Murray K, Massaro BM, Hansen R, Harris GJ, Hanson GA, Anderson T, Wilson JF: Orbital lymphoproliferative diseases: natural history, prognostic factors, and treatment. Presented at the Radiologic Society of North America, December 6, 1991, Chicago, Illinois. Published in Radiology 181(Supplement): 307, 1991
4. **ERICKSON B**, Gillin M, Withnell J, Albano K, Wilson JF: CT imaging following transperineal interstitial implantation of gynecologic malignancies: A dosimetric tool. Presented at the European Society for Therapeutic Radiology and Oncology, Annual Brachytherapy Meeting, Nancy, France, May 27, 1992. Published in Annual Brachytherapy Meeting GEC-ESTRO Programme and Abstracts, p. 29, 1992
5. **ERICKSON B**, Gillin M, Withnell J, Albano K, Wilson JF: CT-based planning and analysis of transperineal interstitial template implants of gynecologic malignancies. Presented at the American Endocurietherapy Society Annual Meeting, Beaver Creek, Colorado, December 9-12, 1992. Published in Proceedings of the 15th Annual Mid-Winter meeting of the American Endocurietherapy Society, p. 42, 1992
6. **ERICKSON B**, Zellmer D, Moulder J: Experimental verification of the equivalence of LDR and PDR: premise and experimental design. Presented at the American Endocurietherapy Society Annual Meeting, Beaver Creek, Colorado, December 9-12, 1992. Published in the Proceedings of 15th Annual meeting of the Mid-Winter American Endocurietherapy Society, p. 15, 1992.
7. **ERICKSON B**, Gillin M, Albano K, Wilson JF: Interstitial implantation of gynecologic malignancies: techniques and results. Presented at the European Society for Therapeutic Radiology and Oncology Annual Brachytherapy Meeting (GEC-ESTRO), Venice, Italy, May 14, 1993. Published in Annual Brachytherapy Meeting GEC-ESTRO Programme and Abstracts, p. 33, 1993.
8. **ERICKSON B**, Foley WD, Gillin M, Sherwood K, Wilson JF: Ultrasound-guided transperineal interstitial implantation of pelvic malignancies. Presented at the American Endocurietherapy Society meeting, Scottsdale, Arizona, December 9, 1993. Published in Proceedings of the 16th Annual Mid-Winter meeting of the American Endocurietherapy Society, p. 21, 1993.
9. **ERICKSON B**, Albano K, Gillin M, Wilson JF. Results of interstitial implantation of primary advanced or recurrent gynecologic malignancies. Presented at the American Endocurietherapy Society meeting. Scottsdale, Arizona, December 9, 1993. Published in Proceedings of the 16th Annual Mid-Winter meeting of the American Endocurietherapy Society, p. 24, 1993.
10. Gillin MT, Gore E, **ERICKSON B**. Comparison of high dose rate (HDR) dose distributions for vaginal cylinders. Presented at the 35th Annual Meeting of the American Society of Therapeutic Radiology and Oncology, October 11-16, 1993. Published Int J Rad Onc Bio Phys 27 (Supplement 1): 195, 1993.
11. **ERICKSON B**, Zellmer D, Shadley J, Moulder J. Experimental studies of the equivalence of continuous low dose rate and pulsed low dose rate radiotherapy. Presented at the European Society for Therapeutic Radiology and Oncology Annual Brachytherapy Meeting, Linz, Austria, May 10, 1994. Selected as best abstract and awarded ESTRO Nucletron Brachytherapy award. Published in Radiotherapy and Oncology, 31 (Supplement 1):S34, 1994.
12. **ERICKSON B**, Albano K, Rock D, Gillin M. Dose volume histogram production following interstitial implantation of gynecologic malignancies. Presented at the European Society for Therapeutic

- Radiology and Oncology Annual Brachytherapy Meeting, York, United Kingdom, May 10-12, 1995. Published in *Radiotherapy and Oncology*, 39 (Supplement 1): S4, 1995.
13. **ERICKSON B**, Shadley J. Final results of in vitro tests of the equivalence between pulsed dose rate and continuous low dose rate irradiation. Presented at the European Society for Therapeutic Radiology and Oncology Annual Brachytherapy Meeting, Tours, France, May 13-15, 1996. Published in *Radiotherapy and Oncology*, 39 (Supplement 1): S8, 1996.
 14. Jones R, Gore E, Mieler W, Gillin M, Albano K, **ERICKSON B**. Post treatment visual acuity in patients treated with episcleral plaque therapy for choroidal melanoma: Dose and dose rate effects. Published in *Radiotherapy and Oncology* 39 (Supplement 1): S15, 1996.
 15. **ERICKSON B**, Albano K, Gillin M. Transperineal interstitial implantation of gynecologic malignancies: The specification and reporting of acceptable dose distributions. Presented at the European Society for Therapeutic Radiology and Oncology Annual Brachytherapy Meeting, Tours, France May 13-15, 1996. Published in *Radiotherapy and Oncology* 39 (Supplement 1): S33, 1996.
 16. **ERICKSON B**, Albano K, Rock D, Withnell J, Murray K, Gillin M. Dose volume histogram production following interstitial implantation of gynecologic malignancies. Presented at the American Brachytherapy Society, Palm Beach, Florida, May 18-22, 1997. Published in *American Brachytherapy Society 19th Annual Meeting Program*, p. 11, 1997.
 17. Nag S, Abitbol A, **ERICKSON B**, Fontanesi J, Hilaris BS, Martinez A, Nori D, Orton C, Porter AT, Speiser B, Stitt J, Young D. Survey of brachytherapy practice for carcinoma of the cervix in the United States: A report of the American Brachytherapy Society (ABS). Presented at the American Brachytherapy Society, Palm Beach, Florida, May 18-22, 1997. Published in *American Brachytherapy Society Annual Meeting Program*, p. 7, 1997.
 18. Demeure M, Doffek K, Komorowski R, Redlich P, Zhu Y, **ERICKSON B**, Pitt H, Wilson S. Molecular Metastases in Stage I Pancreatic Cancer: Improved Survival with Adjuvant Chemoradiation. Presented at the Central Surgical Association, 55th Annual Meeting, Dearborn, Michigan, March 5-7, 1998.
 19. **ERICKSON B**, Jones R, Rownd J, Albano K, Gillin, M. Is the HDR Selectron tandem and ring applicator a suitable alternative to the HDR Selectron tandem and ovoid applicator? Presented at the American Brachytherapy Society. San Diego, California. May 25, 1999. Published in *Journal of Brachytherapy International* 15(2):135, 1999.
 20. Ahrendt SA, Brown HM, Komorowski RA, Wilson SD, **ERICKSON BA**, Ritch DS, Pitt HA, Demeure MJ. P21WAF1 Expression is associated with improved survival following adjuvant chemoradiation for pancreatic cancer. Presented at the Central Surgical Association, 57th Annual Meeting, Chicago, Illinois, March 2-4, 2000.
 21. Mai J, **ERICKSON B**, Gillin M. Comparison of five different dose optimization methods for high dose rate (HDR) intracavitary radiation for treatment of cervical cancer. Presented at The American Brachytherapy Society, Crystal City, Virginia, 5/20/00. Published in *J of Brachytherapy International* 55 (Supplement 1): 29, 2000. Winner of MCW Cancer Center Trainee Research Paper Award.
 22. Nag S, **ERICKSON B**, Demanes JD, Glasgow G, Gupta N, Orton C, Petereit D, Parikh S, Thomadsen B, Varia M, The American Brachytherapy Society (ABS) Recommendations for High Dose Rate Brachytherapy (HDR) for Gynecological Cancers. Presented at the 21st International Congress of Radiology, Buenos Aires, Argentina, September 4-8, 2000, published in congress proceeding, p. 246
 23. **ERICKSON B**, Murray K, Erickson S, Carrera G. Radiation-induced pelvic bone complications: An underestimated sequelae of pelvic irradiation. Presented at Annual Meeting of American Society of Therapeutic Radiology, Boston, Massachusetts, 10/23/00. Published in *Int J of Rad Bio Onc and Phys* 48 (3)(Supplement): 126, 2000.
 24. **ERICKSON B**, Allen J, Erickson S, Prost R, Griffith O. Proton magnetic resonance spectroscopy analysis: A non-invasive modality to differentiate recurrent disease, fibrosis, and necrosis following definitive irradiation for cervical carcinoma. Presented at the Translational Research Program Workshop, Radiation Therapy Oncology Group Semi-annual Meeting, Tampa, Florida, 2/08/01.
 25. Goldblatt M, Duelle J, **ERICKSON B**, Ritch P, Demeure M, Wilson S, Pitt H. Gemcitabine increases toxicity without altering pancreatic cancer survival. Presented at Society for Surgery of the Alimentary Tract, Atlanta, Georgia 5/21/2001
 26. Mai J, **ERICKSON B**, Rownd J, Gillin M. CT-guided HDR dose prescription for cervical carcinoma: The importance of uterine wall thickness. Presented at American Brachytherapy Society, Vancouver, Canada, 5/21/01. Winner of the Judith Stitt Best Abstract Award. Published in *Journal of Brachytherapy International*, 17 (2): 104, 2001
 27. Rich T, Harris J, Abrams RA, **ERICKSON B**, Doherty M, Paradelo J, Small Jr W, Safran H, Wanebo H: A

- phase II study of external irradiation and weekly Paclitaxel for non-metastatic, unresectable pancreatic cancer: A preliminary report of RTOG protocol 98-12. Presented at the Annual meeting of the American Society of Therapeutic Radiology and Oncology, San Francisco, CA., November 5, 2001. Published in *Int J Rad Onc Bio and Phys Supplement 1*, 51(3):29-30, 2001.
28. Nag S, Chao C, **ERICKSON B**, Fowler J, Gupta N, Martinez A, Thomadsen B. The American Brachytherapy Society recommendations for low dose rate brachytherapy for carcinoma of the cervix. Presented at the Annual meeting of American Society of Therapeutic Radiology, and Oncology, San Francisco, CA, November 5, 2001. Published in *Int J Rad Onc Bio and Phys Supplement 1* 51(3):64-65, 2001.
 29. Nakeeb A, Tran K, Black M, **ERICKSON B**, Ritch P, Quebbeman E, Wilson S, Demeure M, Rilling W, Dua K, Pitt H. Improved survival in resected biliary malignancies. Presented at Central Surgical Association, Pittsburgh, PA March 6-9, 2002.
 30. Graewin SJ, Goldblatt MI, Duelge J, Ahrendt SA, Ritch PS, **ERICKSON BA**, Nakeeb A, Wilson SD, Pitt HA. Chemoradiation for pancreatic cancer: Influence of gemcitabine on toxicity and survival. *Gastroenterology* 2003;124(4 Suppl 1):A821.
 31. Eifel PJ, Moughan J, **ERICKSON B**, Iarocci T, Grant D, Owen J. Patterns of radiotherapy practice for patient with carcinoma of the cervix (1996-1999): A Patterns of Care Study. Presented at ASTRO 45th Annual Meeting, Salt Lake City, UT, October 16-19, 2003. Published in *Int J Radiat Oncol Biol Phys Supplement 2* 57(2):S190, 2003.
 32. Wong S, Sadasiwan B, **ERICKSON B**, Ota D, Mulkerin D, Thomas J, Holen K, Meadows S, Ritch P, Telford G, Redlich P, Gore E. A phase II trial of pre-operative capecitabine and concurrent radiation for locally advanced rectal cancer. Presented Gastrointestinal Cancers Symposium, San Francisco, CA January 2004.
 33. **ERICKSON B**, Grossheim L, Mai J, Firat S, Murray K, Rownd J. Imaging the non-displaced rectosigmoid during HDR brachytherapy for cervical cancer can alter dose specification. Presented at the Joint Brachytherapy Meeting GEC/ESTRO-ABS-GLAC, Barcelona, Spain, May 14, 2004. Published in *Radiotherapy and Oncology* 71(2):59.
 34. Wong S, Sadasiwan B, **ERICKSON B**, Ota D, Mulkerin D, Thomas J, Holen K, Meadows S, Ritch P, Telford G, Redlich P, Gore E. A phase II trial of pre-operative capecitabine and concurrent radiation for locally advanced rectal cancer. Presented at the 40th Annual Meeting American Society of Clinical Oncology, New Orleans, LA June 5-8, 2004.
 35. Wong SJ, Sadasiwan C, **ERICKSON B**, Ota D, Mulkerin D, Thomas J, Holen K, Meadows S, Telford G, Gore E. A phase II trial of pre-operative capecitabine and concurrent radiation for locally advanced rectal cancer. *J Clin Oncol*. 2004 Jul 15;22(14_suppl):3771.
 36. Small W, **ERICKSON B**, Kwakwa F. An American Brachytherapy Society survey regarding the practice patterns of post-operative irradiation for endometrial cancer. Presented at the 46th Annual Meeting American Society of Therapeutic Radiation Oncology, Atlanta, GA, October 3-7, 2004. Published in *Int J Radiat Oncol Biol Phys* 60(S1):S211, 2004
 37. Guerrero M, Li XA, Ma L, Linder J, DeYoung C, **ERICKSON B**. Simultaneous integrated IMRT boost for locally advanced gynecological cancers: Radiobiological and dosimetric considerations. Presented at the 46th Annual Meeting American Society of Therapeutic Radiation Oncology, Atlanta, GA, October 3-7, 2004. Published in *Int J Radiat Oncol Biol Phys* 60(S1):S482, 2004
 38. Small W, Winter K, Levenback C, Iyer R, Gaffney D, Asbell S, **ERICKSON B**, Greven, K. Extended Field Irradiation and Intracavitary Brachytherapy Combined with Cisplatin Chemotherapy for Cervical Cancer with Positive Para-aortic or High Common Iliac Lymph Nodes: Results of Arm 1 of RTOG 0116 Presented at the 46th Annual Meeting American Society of Therapeutic Radiation Oncology, Denver, CO October 16, 20, 2005. Published in *Int J of Radiat Oncol Biol Phys*, 63(S1):S94, 2005.
 39. Rich T, Harris J, Safran H, Hoffman J, **ERICKSON B**, Willett C, Anne PR, Myerson R, Burkhardt MC. A Randomized Phase II Trial of Weekly Gemcitabine (G) Paclitaxel (P), and External Irradiation Followed by the Farnesyl Transferase Inhibitor R115777(NSC#702818) for Locally Advanced Pancreatic Cancer (RTOG 0020). Presented at the ASCO Gastrointestinal Cancer Symposium, San Francisco, CA, January 2006. Abs#121, 2006.
 40. Li XA, Qi X, Mueller K, Jursinic P, **ERICKSON B**, Wang D, Schultz C, Firat S, Wilson JF. Systematic study of inter-fractional variations for anatomic sites from head to feet. American Assn of Physicist in Medicine (AAPM) Annual Meeting July 30-Augus 3, 2006, Orlando, FL.
 41. Li XA, Qi X, Mueller K, Jursinic P, **ERICKSON B**, Wang D, Schultz C, Firat S, Wilson JF. Inter-fractional Variations in Patient Set-up and Anatomic Change Assessed by Daily CT from Helical TomoTherapy.

Presented at the 46th Annual Meeting American Society of Therapeutic Radiation Oncology, Philadelphia, PA November 5-9, 2006. Published in *Int J of Radiat Oncol Biol Phys*, 66(S3):S621, 2006.

42. Khater K, **ERICKSON B**, Tai A, Li XA. Reducing respiratory motion using a lordosis board and hand grips to encourage accessory muscle breathing. *Int J Rad Onc Bio Phys*. 66(S3):S606, 2006.
43. Tai A, **ERICKSON B**, Khater K, Li XA. Radiobiological considerations in designing hypofractionated radiation treatments for liver irradiation. Am Assn of PHysicists in Medicine (AAPM) Annual Meeting, July 30-August 3, 2006. *Int J Rad Onc Bio Phys*. 66(S3):S621, 2006.
44. **ERICKSON B**, Kelly T, Rownd J. The Sigmoid: An Organ at Risk. Presented at 28th Annual American Brachytherapy Society, April 28 - May 1, 2007, Chicago, IL. Published in *Brachytherapy* 6:84, 2007.
45. Kelly T, Kirstis C, Rownd J, **ERICKSON B**. Dose Volume Histogram Parameters for Organs at Risk are Influenced by Differences in 3D Image-Based Brachytherapy Treatment Planning for Cervix Cancer. Presented at 28th Annual American Brachytherapy Society, April 28 - May 1, 2007, Chicago, IL. Published in *Brachytherapy* 6:98, 2007.
46. Tai A, **ERICKSON B**, Khater K, Gore E, Dias L, Li XA. Respiration induced abdominal organ motions and anatomic changes: indications for gated radiation therapy. Am Assn of PHysicist in Medicine (AAPM) Annual Meeting, July 22-26, 2007. *Med Phys* 34:2389, 2007.
47. Small W, Winter K, Levenback R, Iyer S, Jhingren A, Gaffney D, **ERICKSON B**, Grevin K. Extended Field Irradiation and Intracavitary Brachytherapy Combined with Cisplatin Chemotherapy for Cervical Cancer with Positive Para-aortic or High Common Iliac Lymph Nodes: Results of Arm 2 of RTOG 0116. Presented at Presented at the 47th Annual Meeting American Society of Therapeutic Radiation Oncology, Los Angeles, CA October 28 - 31, 2007. Published in *Int J of Radiat Oncol Biol Phys*, 69(S3):S5-6, 2007.
48. Tai A, Grossheim L, **ERICKSON B**, Li XA. Modeling of normal tissue complication probability in liver irradiation. Am Soc of Radiotherapy and Oncology (ASTRO) Annual Meeting, October 28 - November1, 2007, Los Angeles, CA. Published in *Int J of Radiat Oncol Biol Phys*, 69(S3):S602, 2007.
49. Morrow N, **ERICKSON B**, Lawton C, Li XA. Determining margins for Organs at Risk to account for anatomic motion. Am Soc of Radiotherapy and Oncology (ASTRO) Annual Meeting, October 28 - November1, 2007, Los Angeles, CA. *Int J Rad Onc Bio Phys*. 69(S3)S737, 2007.
50. Kelly T, **ERICKSON B**. Are we hitting the target and if not, can we safely alter the pear? Presented at the 2008 World Congress of Brachytherapy, Boston, MA, May 4-6, 2008.
51. Kelly T, **ERICKSON B**. Orthogonal film-based vs. 3D image-guided brachytherapy for cervical cancer: Does it make a difference to our patients? Presented at the 2008 World Congress of Brachytherapy, Boston, MA, May 4-6, 2008.
52. Viswanathan A N, Moughan J, Small W, Levenback C, Iyer R, Hymes S, Dicker A P, Miller B E, **ERICKSON B**, Gaffney D. Quality of Cervical Cancer Brachytherapy Implantation in RTOG Prospective Trials. Presented at American Society of Radiation Oncology (ASTRO) Annual Meeting, Chicago, IL, November 1-5, 2009. *Int J Rad Bio Phys*. Supplement 1 75(3) S86-87, 2009.
53. Fyles A, Lim K, Small W, Portelance L, Gaffney D, **ERICKSON B**, de los Santos J, Ishikura S, Creutzberg C, Bosch W, Fyles A. Variability in Delineation of Clinical Target Volumes for Cervix Cancer Intensity-Modulated Pelvic Radiotherapy. Presented at American Society of Radiation Oncology (ASTRO) 51st Annual Meeting, Chicago, IL, November 1-5, 2009. *Int J Rad Onc Bio Phys*. Supplement 1 75(3) S83-84, 2009.
54. Paulson ES, **ERICKSON B**, Rownd J, Ahunbay E, Prost RW, Hohenwalter M, Li XA. High-Resolution, 3D T2-weighted Images with Isotropic Voxels for MRI-based Adaptive Brachytherapy. Am Soc of Radiotherapy and Oncology (ASTRO) Annual Meeting, November 1-5, 2009, Chicago, IL. *Int J Rad Onc Bio Phys*. Supplement 1 75(3) S368-369, 2009.
55. Qi X, Wang K, Siker M, Firat S, **ERICKSON B**, Li XA. Severe inter-fractional anatomic changes and their dosimetric impact in abdominal irradiation, an indication for adaptive re-planning. Am Assn of Physicists in Medicine (AAPM) Annual Meeting, July 26-30, 2009. *Med Phys* 36:2483, 2009.
56. Eifel PJ, Khalid N, **ERICKSON B**, Crozier C, Owen J, Wilson JF. Patterns of Radiotherapy Practice for Patients Treated for Intact Cervical Cancer in 2005-2007: A QRRO Study. Presented at American Society of Radiation Oncology (ASTRO) 52nd Annual Meeting, San Diego, CA, October 31-November 4, 2010. *Int J Rad Onc Bio Phys*. Supplement 1:S119-120, 2010.
57. Lim K, Fyles A, Portelance L, Creutzberg C, Jurgeniemi-Schulz IM, Viswanathan A, **ERICKSON B**, Bosch W, El Naqa I, Varia M. Variability in Clinical Target Volume Delineation for Intensity Modulated Radiotherapy in Three Challenging Cervix Cancer Scenarios. Presented at American

- Society of Radiation Oncology (ASTRO) 52nd Annual Meeting, San Diego, CA, October 2010. *Int J Rad Onc Bio Phys. Supplement 1*:S121-122, 2010.
58. Wood C, Kelly T, Prah D, Ritch P, Evans D, **ERICKSON B**. IMRT vs. 3D Conformal Neoadjuvant Chemoradiation for Resectable and Borderline Resectable Pancreatic Cancer. Presented at American Society of Radiation Oncology (ASTRO) 52nd Annual Meeting, San Diego, CA October 31-November 4, 2010. Published in *Int J of Radiat Oncol Biol Phys* 78:3, p. S320, 2010.
 59. Liu F, Peng C, **ERICKSON B**, Li X. Characterization of Interfractional Anatomic Variations in Abdomen. Presented at American Society of Radiation Oncology (ASTRO) 52nd Annual Meeting, San Diego, CA, October 31-November 4, 2010. *Int J Rad Onc Bio Phys. Supplement 1* 78(3) S722-723, 2010.
 60. Kainz K, Morrow BA, **ERICKSON-WITTMANN BA**. Organ-specific margins to Account for Relative Organ Displacements in Abdomen and Pelvis for Soft-tissue Based IGRT. Presented at American Society of Radiation Oncology (ASTRO) 52nd Annual Meeting, San Diego, CA, October 31-November 4, 2010. *Int J Rad Onc Bio Phys. Supplement 1* 78(3) S734, 2010.
 61. Peng C, Liu F, Ahunbay E, Tai A, **ERICKSON B**, Kelly T, Li XA. Feasibility of an online adaptive replanning scheme for pancreatic cancer radiotherapy. *Am Assn of Physicists in Medicine (AAPM) Annual Meeting*, July 18-22, 2010. *Med Phys* 37:3188, 2010.
 62. Liang Z, Tai A, **ERICKSON B**, Kelly T, Li XA. Considering respiration motion in radiation treatment planning for pancreatic cancers. *Am Assn of Physicists in Medicine (AAPM) Annual Meeting*, July 18-22, 2010. *Med Phys* 37:3171, 2010.
 63. Tai A, Peng C, **ERICKSON B**, Li XA. Management of inter- and intra-fractional variations in abdominal irradiation using gated in-room CT. *Am Assn of Physicists in Medicine (AAPM) Annual Meeting*, July 18-22, 2010. *Med Phys*. 37:3161, 2010.
 64. Siker ML, Qi XS, Hu B, Wong SJ, Li XA, **ERICKSON B**. Helical tomotherapy for anal cancer: Initial clinical outcomes and organ motion. *J Clin Oncol*. 2011 Feb;29(4_suppl):530.
 65. **ERICKSON BA**, Ho A, Rownd J, Khalid N, Owen J, Eifel P. Patterns of Brachytherapy Practice with Carcinoma of the Cervix (2005-2007): A QRRO Study. Presented at American Society of Radiation Oncology (ASTRO) 53rd Annual Meeting, Miami Beach, FL, October 2-6, 2011. *Int J Rad Onc Bio and Phys. Supplement 1* 81(2):S46-S47, 2011.
 66. Wong SJ, Moughan J, Meropol NJ, Anne PR, Kachnic L, Rashid A, Watson JC, Mitchell EP, Pollock J, Lee RJ, Haddock M, **ERICKSON BA**, Willett CG. Efficacy endpoints of RTOG 0247: A randomized phase II study of neoadjuvant capecitabine (C) and Irinotecan (I) and Oxaliplatin (O) with concurrent radiation therapy (RT) for locally advanced rectal cancer. Presented at American Society of Radiation Oncology (ASTRO) 53rd Annual Meeting, Miami Beach, FL 2011.
 67. Yang C, Liu F, Chang Y, Lawton C, Wang D, Schultz C, Firat S, **ERICKSON B**, Li X. Using an Online Adaptive Replanning Tool for Offline Adaptive Radiotherapy. Presented at American Society of Radiation Oncology (ASTRO) 53rd Annual Meeting, Miami Beach, FL October 2-6, 2011. *Int J Rad Onc Bio Phys. Supplement 1* 81(2):S850, 2011.
 68. Liu F, **ERICKSON B**, Peng C, Li X. Daily Dose Variations in Normal Organs during Radiation Therapy for Pancreatic Cancer. Presented at American Society of Radiation Oncology (ASTRO) 53rd Annual Meeting, Miami Beach, FL October 2-6, 2011. *Int J Rad Onc Bio Phys. Supplement 1* 81(2):S337-338, 2011.
 69. Kainz K, Wilson JF, Schultz C, Hu B, Bagley J, Wang D, **ERICKSON B**, Li X. Initial Experience Using Image-Guided Helical Tomotherapy to Treat Cancers of the Scalp. Oral presentation at American Radium Society 2011 Annual Meeting, West Palm Beach, FL, April 29-30, 2011.
 70. Kharofa J, Kelly TR, Ritch PS, George B, Wiebe LA, Thomas JP, Christians KK, Evans DB, **ERICKSON B**. 5-FU/leucovorin, irinotecan, oxaliplatin (FOLFIRINOX) induction followed by chemoXRT in borderline resectable pancreatic cancer. *Journal of Clinical Oncology 2012 ASCO Annual Meeting Proceedings (Post-Meeting Edition) Vol.30, No15_suppl (May 20 Supplement)*, 2012: e14613
 71. Kharofa J, Kelly T, Wood C, George B, Tsai G, Ritch P, Wiebe L, Christians K, Evans D, **ERICKSON B**. Neoadjuvant chemoradiation with IMRT in resectable and borderline resectable pancreatic cancer (PCa). Accepted for oral presentation at ASTRO 54th annual meeting, Boston, MA, October 28-31, 2012.
 72. Li XA, Yang C, Liu F, Ahunbay E, Chang Y, Schultz C, Wang D, Firat S, **ERICKSON B**, Lawton C. Combined online and offline adaptive radiation therapy. Accepted for oral presentation at American Society of Therapeutic Radiology and Oncology 54th Annual Meeting, Boston, MA, October 28-31, 2012. *Int. J Rad Onc Bio Phys* 84(3S):S29, 2012.
 73. Moraru IC, Dalah E, Wang J, Paulson ES, **ERICKSON BA**, Li XA. Multimodality image-based target and

- normal structure delineation for dose painting of pancreatic cancer. Accepted for oral presentation at American society of Therapeutic Radiology and Oncology 54th Annual Meeting, Boston, MA, October 28-31, 2012. *Int. J Rad Onc Bio Phys* 84(3S):S110, 2012.
74. Yang C, Moraru I, Dalah E, Hart V, Paulson ES, **ERICKSON B**, Li XA. Improving target delineation by using deformably registered multi-modality images for radiation therapy of pancreatic cancer. American Association of Physicists in Medicine (AAPM) 55th Annual Meeting, Indianapolis, IN, August 4-8, 2013.
 75. Peng C, Liu F, Ahunbay E, Tai A, **ERICKSON B**, Kelly T, li X. SU?GG?T?23: Feasibility of an Online Adaptive Replanning Scheme for Pancreatic Cancer Radiotherapy Medical Physics. June 2010;37(6):3188.
 76. Dalah E, Yang C, Moraru I, Paulson ES, **ERICKSON B**, Li XA. Impact of partial volume effect for using PET to define metabolically active tumor volume for pancreatic cancer. American Association of Physicists in Medicine (AAPM) 55th Annual Meeting, Indianapolis, IN, August 4-8, 2013.
 77. Liang Z, Tai A, **Erickson B**, Kelly T, li X. SU?GG?J?113: Considering Respiration Motion in Radiation Treatment Planning for Pancreatic Cancers Medical Physics. June 2010;37(6):3171.
 78. Chen G, Tai A, Liu F, Shukla H, **ERICKSON B**, Li XA. Increasing soft tissue contrast with CT dose for radiation treatment planning and delivery guidance. American Association of Physicists in Medicine (AAPM) 55th Annual Meeting, Indianapolis, IN, August 4-8, 2013.
 79. Tai A, Peng C, **Erickson B**, li X. SU?GG?J?69: Management of Inter? and Intra?Fractional Variations in Abdominal Irradiation Using Gated In?Room CT Medical Physics. June 2010;37(6):3161.
 80. Viswanathan AN, Winter KA, Miller BE, Xiao Y, Matulonis UA, Horowitz NS, Mannel RS, Souhami L, **ERICKSON B**, Gaffney DK. A phase II study of postoperative intensity modulated radiation therapy (IMRT) with concurrent cisplatin and bevacizumab (Bev) followed by carboplatin and paclitaxel for patients (pts) with endometrial cancer: acute toxicity results from RTOG 0921. Submitted for the 2013 ASCO Annual Meeting, Chicago, IL, May 31-June 4, 2013.
 81. Tsai S, Mahmoud A, George B, Kelly RT, Ritch PS, **ERICKSON B**, Evans DB, Christians KK. Association of decline in serum Ca19-9 after neoadjuvant therapy with improved survival among borderline resectable pancreatic cancer patients. Presented at 2013 ASCO Annual Meeting, Chicago, IL. *J Clin Oncol* 31, 2013(15)(May 20 suppl; e15082).
 82. Viswanathan AN, **ERICKSON B**, Beriwal S, D'Souza D, Jones E, Portelance L, Small B, Yashar C, Gaffney D, Bosch W. Consensus contours for CT versus MRI in image-based brachytherapy for cervix cancer to generate an RTOG atlas. Accepted as oral presentation for the 2013 ASTRO Annual Meeting, Georgia World Congress Center, Atlanta, September 22-25, 2013.
 83. Viswanathan AN, Moughan J, Miller BE, Xiao Y, Matulonis U, Horwitz N, Mannel R, Souhami L, **ERICKSON B**, Gaffney D. A phase II study of postoperative intensity modulated radiation therapy (IMRT) with concurrent cisplatin and bevacizumab (Bev) followed by carboplatin and paclitaxel for patients (pts) with endometrial cancer. One-Year (Yr) results from RTOG 0921. Oral Scientific Session at 2013 ASTRO Annual Meeting, Georgia World Congress Center, Atlanta, September 22-25, 2013. *Int J Rad Onc Bio Phys* 87(2S):54-55, 2013.
 84. Paulson ES, **ERICKSON B**, Schultz C, Li X. Methodology for robust MRI simulations with a dedicated MRI scanner in radiation oncology. Radiological Society of North America (RSNA) 99th Scientific Assembly and Annual Meeting, Chicago, IL, December 1-6, 2013.
 85. Krepline AN, Duelge K, George B, Ritch PS, **ERICKSON B**, Thomas J, Mahmoud A, Quebbeman EJ, Turaga K, Johnston F, Gamblin T, Christians K, Evans D, Tsai S. Patency Rates of Portal Vein/Superior Mesenteric Vein Reconstruction After Pancreatectomy for Pancreatic Adenocarcinoma. Presented at AHPBA Annual Meeting, Miami, FL, February 19-23, 2014.
 86. Miura JT, Krepline AN, Duelge KD, George B, Ritch PS, **ERICKSON B**, Thomas JP, Mahmoud A, Quebbeman EJ, Turaga K, McCartney Johnston F, Christians KK, Gamblin TC, Evans DB, Tsai S. Neoadjuvant therapy for pancreatic cancer in patients older than age 75. 2014 Gastrointestinal Cancers Symposium. *J Clin Oncol* 32, 2014 (suppl 3; abstr 287).
 87. Harkenrider MM, **ERICKSON BA**, Viswanathan AN, Grover S, Small WM. Preliminary Results of the American Brachytherapy Society Survey of Practice Patterns for Vaginal Brachytherapy for Postoperative Endometrial Cancer. Accepted as oral presentation at 2014 ASTRO Annual Meeting, Moscone Center, San Francisco, CA, September 14-16, 2014.
 88. Small W, Bosch WR, Strauss JB, Albuquerque K, Beriwal S, Creutzberg CL, Eifel PJ, **ERICKSON BA**, Fyles TW, Jhingran A, Klopp AH, Kunos C, Mell LK, Powell M, Viswanathan AN, Yashar CM, Gaffney D. Consensus Guidelines for Delineation of Clinical Target Volume for Intensity-Modulated

Pelvic Radiotherapy in Postoperative Treatment of Endometrial and Cervical Cancer – An Update.

Accepted as oral presentation at 2014 ASTRO Annual Meeting, Moscone Center, San Francisco, CA, September 14-16, 2014.

89. Prah D, **ERICKSON B**, li X. SU?E?J?142: A Comparison of TomoTherapy and Respiratory?Gated IG?IMRT for the Treatment of Pancreatic Cancer Medical Physics. June 2011;38(6):3475.
90. Viswanathan AN, Buzurovic I, Damato AL, Bosch W, Gaffney D, Beriwal S, Burnett O, D'Souza D, Jhingran A, Jones EL, Kumos C, Lee L, Lim L, Mayr NA, Petersen I, Portelance L, Small W, Wolfson A, Yasha CM, **ERICKSON B**. Dosimetric Comparison Based on Consensus Delineation of Clinical Target Volume for CT- and MR-Based Brachytherapy in Locally Advanced Cervical Center. Digital Poster Discussion Abstract at American Society of Therapeutic Radiology and Oncology (ASTRO) 56th Annual Meeting, San Francisco, CA., September 14-17, 2014. Published in Int J of Radiat Oncol Biol Phys 90:15 S183, 2014.
91. Prior P, **ERICKSON B**, li X. SU?E?T?44: Model Prediction of Radiation Induced Duodenal Toxicity for a Dose Escalation in Radiation Therapy of Pancreatic Cancer Using Published Reports Medical Physics. June 2011;38(6):3495.
92. Dalah E, Paulson E, **ERICKSON B**, Li XA. Multimodality-image-based target delineation for dose painting of pancreatic cancer. Medical Physics 2014, 41(6)187.
93. Prior P, Botros M, Chen X, Paulson E, **ERICKSON B**, Li XA. Feasibility of MRI-only based IMRT planning for pancreatic cancer. Medical Physics 2014, 41(6) 201.
94. Tsai S, Krepline A, Aldakkak M, Ritch PS, **ERICKSON BA**, Johnston F, Christians KK, Evans DB. Importance of preoperative CA 19-9 Levels in patients with localized pancreatic cancer treated with neoadjuvant therapy. 68th Annual Cancer Symposium, Soc of Surgical Oncology, Houston, Tx, March 25-28, 2015. Annals of Surg Onc 22(1)S21, Jan 2015.
95. Krzywda BA, Lahiff SM, McDowell DM, George B, Ritch PS, **ERICKSON BA**, Johnston FM, Christians KK, Evans DB, Tsai S. Utility of establishing a pancreas cancer screening program within a high volume pancreatic cancer program. AHPBA 2015 Annual Meeting March 11-15, 2015. HPB 2015, 17(Suppl 1), 3.
96. Aldakkak M, Christians KK, Krepline AN, George B, Ritch PS, **ERICKSON BA**, Johnston FM, Evans DB, Tsai S. Pretreatment serum CA 19-9 levels in patient with localized pancreatic cancer treated with neoadjuvant therapy. AHPBA 2015 Annual Meeting March 11-15, 2015. HPB 2015, 17(Suppl 1), 5.
97. Krepline AN, Christians KK, George B, Ritch PS, **ERICKSON BA**, Oshima K, Tolat P, Evans DB, Tsai S. Does the MD Anderson (MDA) criteria of borderline resectable (BLR) pancreatic cancer impact successful completion of neoadjuvant therapy and survival? AHPBA 2015 Annual Meeting March 11-15, 2015. HPB 2015, 17(Suppl 1), 65.
98. Botros ME, Morrow NV, Kharofa JR, Rownd JJ, **ERICKSON BA**. Thrown a Curve: The Circuitous Sigmoid Rules. Presented at American Brachytherapy Society 36th Annual Meeting, April 9-11, 2015. Brachytherapy 2015;14(Suppl 1),518-19.
99. Chen XV, Zhang J, Dalah E, Liu F, Hall W, **ERICKSON B**, Li XA. Change of CT number during the course of chemoradiation therapy for pancreatic cancer. Presented at American Association of Physicists in Medicine (AAPM) 57th Annual Meeting, Anaheim, CA. July 12-16, 2015.
100. Straza M, Prah D, Paulson E, **ERICKSON B**, Knechtges P, Robbins J. Pre-transplant stereotactic body radiation therapy for inoperable cholangiocarcinoma: MR vs CT based tumor volume delineation. Presented at American Society of Radiation Oncology (ASTRO) 57th Annual Meeting, San Antonio, TX. October 18-21, 2015.
101. Longo J, Siker M, George B, Ludwig K, Otterson M, Peterson C, Ridolfi T, Thomas J, Wiebe L, **ERICKSON B**. Image-based helical tomotherapy with concurrent chemotherapy in the treatment of anal canal carcinoma: A single institution series. Presented at American Society of Radiation Oncology (ASTRO) 57th Annual Meeting, San Antonio, TX. October 18-21, 2015.
102. Omari E, Zhang J, Tai A, **ERICKSON B**, Gomez Gonzalez N, Li XA. Different intrafractional motion between pancreas and duodenum as assessed from 4DCT. Presented at American Society of Radiation Oncology (ASTRO) 57th Annual Meeting, San Antonio, TX. October 18-21, 2015.
103. Chen XV, **ERICKSON B**, Li XA. Target delineation using MRI for external beam treatment of anal cancer. Presented at American Society of Radiation Oncology (ASTRO) 57th Annual Meeting, San Antonio, TX. October 18-21, 2015.
104. Kainz K, Dalah E, Robbins JR, **ERICKSON B**, Li XA. Utility of DCE and ADC MR imaging in target definition for liver cancer radiotherapy. Presented at American Society of Radiation Oncology (ASTRO) 57th Annual Meeting, San Antonio, TX. October 18-21, 2015.

105. Prior P, Tai A, **ERICKSON B**, Li X. SU-E-T-252: Consolidating Duodenal/Small Bowel Toxicity Data via Iso-Effective Dose Calculations Based on Compiled Clinical Data. *Med Phys.* 2012 Jun;39(6Part13):3761.
106. Dalah E, Oshima K, Paulson E, Hall W, **ERICKSON B**, Li XA. Correlation of ADC with pathological treatment response for radiation therapy of pancreatic cancer. Presented at American Society of Radiation Oncology (ASTRO) 57th Annual Meeting, San Antonio, TX. October 18-21, 2015.
107. Paulson E, Knechtges P, **ERICKSON B**. Methodology for true dynamic contrast enhanced MRI of pancreatic lesions. Presented at Radiological Society of North America (RSNA) Annual Meeting, Chicago, IL. November 29 - December 4, 2015.
108. Saleh HA, **ERICKSON B**, Paulson E WE-G-BRD-07: Automated MR Image Standardization and Auto-Contouring Strategy for MRI-Based Adaptive Brachytherapy for Cervix Cancer. *Med Phys.* 2015 Jun;42(6):3689
109. Moraru I, Tai A, **Erickson B**, Li X. SU-E-T-256: Radiation Dose Responses for Chemoradiation Therapy of Pancreatic Cancer: An Analysis of Compiled Clinical Data Using Biophysical Models. *Med Phys.* 2012 Jun;39(6Part13):3762.
110. Dalah E, Tai A, Oshima K, Hall W, **ERICKSON B**, Li X TU-G-BRA-06: PET-Based Treatment Response Assessment for Neoadjuvant Chemoradiation for Pancreatic Adenocarcinoma. Oral discussion at AAPM 57th Annual Meeting July 12-16, 2015, Anaheim, CA. *Med Phys.* 2015 Jun;42(6):3631
111. Cungeng Y, Moraru I, Dalah E, Hart V, Paulson E, **Erickson B**, li X. SU?E?J?112: Improving Target Delineation by Using Deformably Registered Multi?Modality Images for Radiation Therapy of Pancreatic Cancer *Medical Physics.* June 2013;40(6):176.
112. Dalah E, Tai A, Oshima K, Hall W, Knechtges P, **ERICKSON B**, Li X SU-E-J-271: Correlation of CT Number Change with Radiation Treatment Response for Pancreatic Cancer. Poster discussion at AAPM 57th Annual Meeting July 2-16, 2015, Anaheim, CA. *Med Phys.* 2015 Jun;42(6):3329
113. Chen G, Tai A, Liu F, Shukla H, **Erickson B**, li X. SU?E?J?95: Increasing Soft Tissue Contrast by Combining New CT Technologies and Imaging Dose for Radiation Treatment Planning and Delivery Guidance *Medical Physics.* June 2013;40(6):172.
114. Omari E, Noid G, Ehlers C, **ERICKSON B**, Quiroz F, Cooper D, Lachaine M, Li X SU-D-210-06: Feasibility for Monitoring the Head of the Pancreas Motion Through a Surrogate Using Ultrasound During Radiation Therapy Delivery. Oral presentation at AAPM 57th Annual Meeting July 12-16, 2015, Anaheim, CA. *Med Phys.* 2015 Jun;42(6):3223
115. Dalah E, Cungeng Y, Moraru I, **Erickson B**, li X. SU?D?500?03: A Correction of Partial Volume Effect for Using PET to Define Metabolically Active Tumor Volume for Pancreatic Cancer *Medical Physics.* June 2013;40(6):105-106.
116. Omari E, Zhang J, **ERICKSON B**, Li X SU-E-J-65: Motion Difference Between the Pancreas and Nearby Veins for Pancreas Motion Monitoring Using Ultrasound During Radiation Therapy. Poster presentation at AAPM 57th Annual Meeting July 12-16, 2015, Anaheim, CA *Med Phys.* 2015 Jun;42(6):3278
117. Chen X, Schott D, Song Y, Li D, Hall W, **ERICKSON B**, Li X. SU-F-R-50: Radiation-Induced Changes in CT Number Histogram During Chemoradiation Therapy for Pancreatic Cancer. *Med Phys.* 2016 Jun;43(6):3384.
118. Moningi S, Amer A, Colbert LE, Lee Y, Hall WA, **ERICKSON BA**, Varadhachary GR, Das P, Taniguchi CM, Fleming JB, Katz M, Crane CH, Koay EJ. A Computed Tomography Imaging Feature of Pancreatic Cancer As a Predictive Biomarker for Escalated Dose Radiation Therapy. *ASTRO Annual Meeting, 2016, Boston, MA. Int J Radiat Oncol Biol Phys.* 2016 Oct 1;96(2S):E171-E172.
119. Ates O, Ahunbay E, **ERICKSON B**, Li X. SU-F-J-173: Online Replanning for Dose Painting Based On Changing ADC Map of Pancreas Cancer. *Med Phys.* 2016 Jun;43(6):3447-3448.
120. Chen X, Song Y, **ERICKSON B**, Li X. SU-F-R-55: Early Detection of Treatment Induced Bone Marrow Injury During Chemoradiation Therapy Using Quantitative CT. *Med Phys.* 2016 Jun;43(6):3385-3386.
121. Omari EA, Song Y, Christian J, Paulson ES, **ERICKSON BA**, Li A. Complex Abdominal Organ Motion Assessed From Magnetic Resonance Imaging. *ASTRO Annual Meeting, 2016, Boston, MA. Int J Radiat Oncol Biol Phys.* 2016 Oct 1;96(2S):E696-E697.
122. Yashar CM, Petersen IA, Bosch WR, Albuquerque KV, Beriwal S, Chino JP, **ERICKSON BA**, Feddock J, Gaffney DK, Iyer R, Klopp AH, Kunos C, Mayadev JS, Portelance L, Viswanathan AN, Wolfson AH, Jhingran A, Mell LK. Computed Tomography Consensus Clinical Target Volume Contouring for Intensity Modulated Radiation Therapy in Intact Cervical Carcinoma. *ASTRO Annual Meeting, 2016,*

- Boston, MA. *Int J Radiat Oncol Biol Phys.* 2016 Oct 1;96(2S):S13-S14.
123. Song Y, Chen X, **ERICKSON BA**, Li A. Improving Delineation of Gross Tumor Volume Using Magnetic Resonance Imaging for External Beam Radiation Therapy of Locally Advanced Cervical Cancer. ASTRO Annual Meeting, 2016, Boston, MA. *Int J Radiat Oncol Biol Phys.* 2016 Oct 1;96(2S):E303-E304.
 124. Kharofa JR, Barnes C, Mackinnon A, George B, Ritch P, Christians K, Evans D, **ERICKSON BA**. Correlation of SMAD4 Expression in Pretreatment Cytologic Specimens and Postneoadjuvant Treatment Surgical Specimens in Patients With Pancreatic Cancer. ASTRO Annual Meeting, 2016, Boston, MA. *Int J Radiat Oncol Biol Phys.* 2016 Oct 1;96(2S):S141.
 125. Hall WA, Lans D, Arce-Lara C, Kelley MJ, Santana-Davila R, Marcus DM, Tsai S, Ridolfi T, **ERICKSON BA**, Gore EM. Outcome Analysis of Treatment in Stage IIA, T3N0 Rectal Adenocarcinoma in the Veterans Health Administration (VHA). ASTRO Annual Meeting, 2016, Boston, MA. *Int J Radiat Oncol Biol Phys.* 2016 Oct 1;96(2S):E186.
 126. Viswanathan AN, Winter K, Miller BE, Xiao Y, Jhingran A, Portelance L, Bosch WR, Matulonis U, Horowitz N, Mannel R, Souhami L, **ERICKSON BA**, Small W Jr, Gaffney DK. Updated 4-Year Results for NRG Oncology/RTOG 0921: A Phase 2 Study of Postoperative Intensity Modulated Radiation Therapy With Concurrent Cisplatin and Bevacizumab Followed by Carboplatin and Paclitaxel for Patients With Endometrial Cancer. ASTRO Annual Meeting 2016, Boston, MA. *Int J Radiat Oncol Biol Phys.* 2016 Oct 1;96(2S):S49-S50.
 127. Hall WA, Paulson ES, Vistocky A, Tsai S, Koay EJ, Knechtges PM, Evans D, Christians K, Ritch P, George B, Oshima K, Li A, **ERICKSON BA**. Pancreatic Magnetic Resonance Imaging (MRI) and Computed Tomography (CT) Radiomic Metrics Correlate With Pathologic Molecular Markers: An Exploratory Analysis. ASTRO Annual Meeting, 2016, Boston, MA. *Int J Radiat Oncol Biol Phys.* 2016 Oct 1;96(2S):E178-E179.
 128. Schott D, Hall WA, Gilat Schmidt T, Dalah E, Oshima K, Paulson ES, Knechtges PM, **ERICKSON BA**, Li A. Correlation of ADC Texture With Treatment Response for Chemoradiation Therapy of Pancreatic Cancer. ASTRO Annual Meeting, 2016, Boston, MA. *Int J Radiat Oncol Biol Phys.* 2016 Oct 1;96(2S):S70.
 129. Hammad AY, Schmid RK, **ERICKSON BA**, Gamblin TC, Robbins JR. The Impact of Dose on Overall Survival in Unresectable Hepatocellular Carcinoma Treated With Stereotactic Body Radiation Therapy. ASTRO Annual Meeting, 2016, Boston, MA. *Int J Radiat Oncol Biol Phys.* 2016 Oct 1;96(2S):E152.
 130. Sparks I, Wirosko W, Rownd J, Morrow N, **ERICKSON B**. Long Term Outcomes of I125 Eye Plaque Brachytherapy in Patients with Choroidal Melanoma. American Brachytherapy Society Annual Meeting, April 20-22, 2017, Boston, MA. *Brachytherapy* 2017;16(3) S36.
 131. Chen X, Tai A, Prior P, Hall W, **ERICKSON B**, Herman J, Li A. An analysis on local control of chemoradiotherapy for the locally advanced pancreatic cancer using a bio-physical model. Oral presentation at ASTRO Annual Meeting, September 2017, San Diego, CA.
 132. Kainz K, Lim SN, Chen GP, Lawton CA, Siker ML, Firat S, Robbins JR, **ERICKSON BA**, Li A. Initial Clinical Experience with Using an Automated Dose Tracking Tool to Verify Dose Delivery and Trigger Adaptive Replanning. *Int J Radiat Oncol Biol Phys.* 2017 Oct 99(2); S222-S223.
 133. Van Wickle JD, Rein L, Smith E, Berger NG, Gamblin TC, George B, Ritch P, Yen T, Tsai S, Christians K, Evans DB, Robbins JR, **ERICKSON BA**, Hall WA. Sequencing of Chemotherapy and Radiation Therapy in the Treatment of Extrahepatic Cholangiocarcinoma and Gallbladder Carcinoma. Accepted for presentation at RSNA 103rd Scientific Assembly and Annual Meeting, 11/26-12/1/2017, Chicago, IL.
 134. Wittmann DT, Barnes CA, Aldakkak M, Christians KK, George B, Hall WA, **ERICKSON BA**, Evans DB, Tsai S. Impact of Chemoradiation on Histopathologic Response in Patients with Localized Pancreatic Cancer. Presented at the Scientific Forum Program at the American College of Surgeons Clinical Congress. Boston, MA. October 21-25, 2018.
 135. Chen X, Saeed H, Tao Y, Zheng C, Liu Q, WU X, Zhang Y, **ERICKSON BA**, Li A. Radiation-Induced CT Texture Changes of Duodenum During Radiation Therapy for Pancreatic Cancer. *Int J Radiat Oncol Biol Phys.* 2018 Nov; 102(3) e502-e503.
 136. Saeed H, Zeitlin R, **ERICKSON B**, Bedi M. MRI-Based Radiomic Fingerprint in Cervical Cancer: A New Predictor for Progression-Free Survival. Presented at American Brachytherapy Society's 2019 Annual Meeting; June 13-15, 2019.
 137. Keleher K, Christians K, Clarke C, Aldakkak M, Akinola I, George B, Ritch P, Hall W, **ERICKSON B**,

- Kulkarni N, Evans J, Khan A, Evans D, Tsai S. Value of Preoperative Neutrophil to Lymphocyte Ratio in Patients with Localized Pancreas Cancer. Abstract Submitted to Academic Surgical Congress. September 2019
138. Krepline AN, Aldakkak M, Christians KK, Clarke CN, George B, Ritch PS, Hall WA, Khan AH, Kulkarni N, Evans J, **ERICKSON BA**, Evans DB, Tsai S. Variations in Treatment of Isolated Pulmonary Metastasis in Patients with Pancreatic Cancer. Abstract Submitted to Academic Surgical Congress. September 2019
 139. Nasief H, **ERICKSON B**, Hall W, Zheng C, Schoot D, Mohammed A, Tsai S, Wang L, Li A, Improving Treatment Response Prediction Using a Combination of Delta-Radiomics and Clinical Biomarker, Abstract Oral Presentation at ASTRO's Annual Meeting 2019, Chicago, IL, 09/15/2019 - 09/18/2019
 140. Hall W, Straza M, Chen X, Mickevicius N, **ERICKSON B**, Schultz C, Ahunbay E, Li A, Paulson E, Initial Clinical Experience of Stereotactic Body Radiation Therapy (SBRT) For Liver Metastases, Primary Liver Malignancy, and Pancreatic Abdominal Nodal Recurrence with 4D-MRI based Online Adaptation and Real-Time MRI Monitoring using a 1.5 Tesla MR-Linac, Abstract Oral Presentation at ASTRO's Annual Meeting 2019, Chicago, IL, 09/15/2019 - 09/18/2019
 141. Wang L, Keiper T, Chen X, **ERICKSON BA**, Li XA, Intrafractional Motion in Three Decubitus Body Positions for Radiation Therapy of Pancreatic Cancer, Abstract Presentation at ASTRO's Annual 2019 Meeting, Chicago, IL, 09/15/2019 - 09/18/2019
 142. Banla LI, Paulson E, Wittmann D, Schott D, Knechtges P, Li A, Schultz C, **ERICKSON B**, Hall W, Methodology and Feasibility of Acquiring Pancreatic Diffusion Weighted Imaging (DWI) Using A Linear Accelerator Equipped with a 1.5 Tesla Magnetic Resonance Imaging (MRI) System, Abstract Oral Presentation at ASTRO's Annual Meeting 2019, Chicago, IL, 09/15/2019 - 09/18/2019
 143. Chen Y, Chen X, Hall WA, Prior P, Zhang Y, Paulson E, Lang J, **ERICKSON BA**, Li XA. A preferred patient decubitus positioning for MRI-guided online adaptive radiation therapy of pancreatic cancer. *Int J Radiat Oncol Biol Phys*. 2019 Sep; 105(1) S240.
 144. Annunzio K, Griffiths C, Arapi I, Lasowski M, Singavi AK, Dua K, Khan AH, Ritch PS, Kamgar M, Thomas JP, Hall WA, **ERICKSON B**, Tsai S, Christians KK, Evans DB, Urrutia R, Szabo A, George B. Impact of CDKN2A/b status in pancreatic cancer (PC). Abstract presented at 2020 ASCO Gastrointestinal Cancers Symposium; San Francisco, CA. January 23-25, 2020
 145. Lasowski M, Stachowiak S, Arapi I, Dua K, Khan AH, Hall WA, **ERICKSON B**, Tsai S, Christians KK, Evans DB, Urrutia R, Ritch PS, Kamgar M, Thomas JP, George B. Utilization of somatic comprehensive genomic profiling (CGP) to identify patients (pts) with pancreatic cancer (PC) that harbor germline DNA damage repair (DDR) gene alterations. Abstract presented at 2020 ASCO Gastrointestinal Cancers Symposium; San Francisco, CA. January 23-25, 2020
 146. Zeitlin R, **ERICKSON B**, Bedi M, Saeed H, Schott D, Paulson E, Zhang Y, Rownd J, Li XA. Reading Between the Voxels: Radiomic Predictors of Progression-Free Survival in Cervical Cancer. Oral abstract presentation at World Congress of Brachytherapy (WCB) Vienna, Austria. April 2-4, 2020.
 147. Amjad A, Xu J, Thill D, O'Connell N, Buchanan L, Jones IK, Hall WA, **ERICKSON BA**, Li A. Deep learning-based auto-segmentation on CT and MRI for abdominal structures. Oral Poster Presentation at 2020 ASTRO Virtual Meeting. October 18-21, 2020
 148. Banla LI, Schott D, Paulson ES, Chen X, Straza MW, Awan MJ, **ERICKSON BA**, Li A, Schultz CJ, Hall WA. Feasibility and Initial Results of Daily Diffusion Weighted Imaging (DWI) Metrics Obtained during Stereotactic Body Radiation Therapy (SBRT) Delivered using a 1.5 MR Linac. Quick Oral Poster Presentation at 2020 ASTRO Virtual Meeting. October 18-21, 2020
 149. Bero EH, Rein L, Banerjee A, Straza MW, Lawton CAF, Schultz CJ, **ERICKSON BA**, Siker ML, and Hall WA. Characterization of Underrepresented Populations in Modern Era Radiation Therapy Clinical Trials. Oral Poster Presentation at 2020 ASTRO Virtual Meeting. October 18-21, 2020
 150. Conger R, Paulson ES, Rein L, Banerjee A, Chen X, Ahunbay EE, **ERICKSON BA**, Straza MW, Awan MJ, Schultz CJ, Li A, Hall WA. Characterization of Daily Shifts and Their Correlation with Plan Quality for Treatments with a 1.5T MR-Linac. Eposter Presentation at 2020 ASTRO Virtual Meeting. October 18-21, 2020
 151. Fitzgerald J, Paulson ES, Dong H, Banerjee A, Li A, Straza MW, Awan MJ, **ERICKSON BA**, Schultz CJ, Hall WA. Characterization of Treatment Events and Associated Time Durations of Online Adaptation Using a 1.5 Tesla MR Linac. Eposter Presentation at 2020 ASTRO Virtual Meeting. October 18-21, 2020
 152. Liang Y, Zhang Y, Hall WA, Paulson ES, Ahunbay EE, Chen X, Schott D, **ERICKSON BA**, Li A. GTV Propagation from Verification Simulation MRI to Daily MRI Using Deep Learning for MR-Guided

- Daily Online Adaptive Radiotherapy of Pancreatic Cancer. Eposter Presentation at 2020 ASTRO Virtual Meeting. October 18-21, 2020
153. Longo JM, PulivadulaVenkatasai J, Balasingh TP, Ram TS, Lee SL, Chang AT, Shum T, **ERICKSON BA**, Frazer T. International Scholars in Radiation Oncology: A Single Institution Experience in Developing a Formal Program to Facilitate Capacity Building in Global Radiation Oncology. Eposter Presentation at 2020 ASTRO Virtual Meeting. October 18-21, 2020
 154. Nasief H, Hall WA, Zheng C, Tsai S, **ERICKSON BA**, Li A. A multi-biomarker panel including delta radiomics to predict distant metastasis after chemoradiation therapy of pancreatic adenocarcinoma. Oral Presentation at 2020 ASTRO Virtual Meeting. October 18-21, 2020
 155. Noid G, Schott D, Paulson ES, Hall WA, **ERICKSON BA**, Li A. Treatment response prediction using extracellular volume fraction based on dual source DECT for chemoradiation therapy of pancreatic cancer. Oral Presentation at 2020 ASTRO Virtual Meeting. October 18-21, 2020
 156. Corteville J, Bedi M, Rownd J, Morrow N, Prior Jr P, Rader J, Uyar D, Bradley W, Hopp E, Bishop E, **ERICKSON B**. The Uterus or the Organs at Risk? A Difficult and Dose Limiting Choice for Patients with Medically Inoperable Endometrial Cancer. *Brachytherapy*, Volume 20, Issue 3, Supplement, May–June 2021, Page S52.
 157. Cooper B, Bedi M, Bovi J, Currey A, **Erickson B**, Gore E, Hall W, Lawton C, Schultz C, Siker M, Saeed H. Enhancing Patient-Physician Experience in the Digital Era: A Review of Mobile Health Applications for Oncology Patients. Accepted for poster presentation at the American Society for Radiation Oncology (ASTRO) 63rd Annual Meeting, October, 2021, Chicago, IL.
 158. Eijkelenkamp H, Grimbergen G, Heerkens H, Meijer G, Daamen L, Molenaar Q, van Santvoort H, **ERICKSON B**, Hall W, Intven M. Short-term toxicity outcomes after MR-guided SBRT for (peri-)pancreatic tumors on a 1.5T MR-linac. Abstract submitted to ESTRO May 2022. Accepted for Mini-Oral: 06: GI; May 7, 2022, Copenhagen
 159. Westerhoff J, Daamen L, Christodouleau J, Blezer E, Choudhury A, Westley R, **ERICKSON B**, Fuller C, Hafeez S, van der Heide U, Intven M, Kirby A, Lalondrelle S, Minsky B, Mook S, Nowee M, Marijnen C, Orrling K, Sahgal A, Schultz C, Tersteeg R, Tree A, Tseng C, van der Voort van Zyp J, Verkooijen H, Hall W. Patterns of Care and Safety in 1800 patients treated on a high-field MR-Linac platform registry. Abstract submitted to ESTRO May 2022. Accepted for Proffered Papers: MR-guided radiotherapy; Interdisciplinary Track; May 8, 2022, Copenhagen
 160. Small C, Ortiz S, Bedi M, **ERICKSON B**. How Do You Do It?: Gynecologic Brachytherapy Best Practices at High Volume Institutions within the United States and Canada. *Brachytherapy*, Volume 22, Issue 5, Supplement, September–October 2023, Page S59
 161. Ortiz de Choudens S, Small-Tom C, McAlarnen L, Duyar S, Summey R, Bishop E, Hopp E, Bradley W, Uyar D, Rader JS, Bedi M, **ERICKSON B**. PO13: Bleeding in the Brachytherapy Suite - The Unwanted Surprise. *Brachytherapy*, Volume 22, Issue 5, Supplement, September–October 2023, Page S71
 162. Small C, McAlarnen LA, Tischer K, Sona M, Ortiz S, Hopp EE, **ERICKSON B**, Bedi M. PO117: Can the CDC's Social Vulnerability Index Be Used to Predict Clinical Outcomes in Patients with Cervical Cancer Undergoing Brachytherapy? *Brachytherapy*, Volume 22, Issue 5, Supplement, September–October 2023, Pages S125-S126

Database, Video, or Other Research/Clinical Contributions

1. **ERICKSON B**. Interstitial Implantation of Gynecologic Malignancies Course, American Brachytherapy Society School of Brachytherapy; Phoenix, Arizona, 12/12/95, course syllabus, pp 1-64
2. **ERICKSON B**. Intracavitary Applications in the Treatment of Cancer of the Cervix: Low, Medium, and High Dose Rate. *Brachytherapy into the 21st Century* Long Beach, California, 10/24 - 10/25/96, proceedings, pp 53-106.
3. Gillin MT, Albano K, **ERICKSON B**. Brachytherapy Dose Specification Prescription and Implant Evaluation: Conventional approaches. Categorical Refresher Course, Radiologic Society North America, Chicago, Illinois, 12/2/97, course syllabus, pp 67-72.
4. **ERICKSON B**. Interstitial Gynecologic Brachytherapy Course Syllabus, American Brachytherapy Society Semi-annual School of Brachytherapy. Phoenix, Arizona, 12/8 - 12/9/97, course syllabus, pp 1-66.
5. **ERICKSON B**. 15th Annual International Brachytherapy Workshop: Current Methodologies for HDR & LDR Brachytherapy, "Current Applications in the Treatment of Cancer of the Cervix: LDR & HDR." Long Beach, California, 10/22/98, proceedings, pp 1-83.
6. **ERICKSON B**. Cancer of the Endometrium: Categorical Refresher Course, Radiologic Society North

- America, Chicago, Illinois, 12/3/98, course syllabus, pp 1-88.
7. **ERICKSON B.** Pulsed Dose Rate Brachytherapy for Gynecologic Malignancies. Workshop on PDR Brachytherapy Procedures, Annual Brachytherapy Meeting, GEC-ESTRO, Zeist/Utrecht, 5/10/99. Proceedings, pp 21-34.
 8. **ERICKSON B.** Refresher Course: Brachytherapy for Cervical Carcinoma. American Brachytherapy Society. San Diego, California, 5/24/99.
 9. **ERICKSON B.**, Rownd J, Albano K, Gillin M. GYN Handbook for Radiation Oncology Residents. Created 1998, revised 2002.
 10. **ERICKSON B.** Cervical Cancer: Practical Management Issues. ASTRO Refresher Course. Created 2002, revised 2004, 2005, 2006, 2007. (SAMS Course)
 11. **ERICKSON B.** American Brachytherapy Society School of Brachytherapy "Inoperable Corpus: Brachytherapy Techniques" New York, New York 5/8/2003
 12. **ERICKSON B.** HDR Cervix Tandem and Ring: Techniques and Results, Course Syllabus, American Brachytherapy Society School of Brachytherapy, New York, NY 5/6/03.
 13. **ERICKSON B.** Dose Volume Parameters in Target Evaluation in Brachytherapy: Coming to a Consensus: USA Perspective, Workshop on Advances in Image-based Brachytherapy, Joint Brachytherapy Meeting GEC/ESTRO-ABS-GLAC, Barcelona, Spain, Proceedings, Pg 107-127. May 2004
 14. **ERICKSON B.**, American Brachytherapy Society GYN Brachytherapy School, Chicago, Illinois 7/29/05 Course Syllabuses for: Dose Specification, Insertion Techniques, Difficult Cases, Interstitial Implantation of Gynecologic Malignancies, Endometrial Carcinoma - Vaginal Brachytherapy
 15. **ERICKSON B.** "Case Review of Radiation Oncology: Gynecologic Cancers" Radiological Society of North America Annual Meeting, Chicago, Illinois November 28, 2005.
 16. **ERICKSON B.** "Case Review of Radiation Oncology: Gynecologic Cancers" Radiological Society of North America Annual Meeting, Chicago, Illinois November 27, 2006. (SAMS course)
 17. **ERICKSON B.**, American Brachytherapy Society GYN Brachytherapy School, Chicago, Illinois 7/20/07 Course Syllabuses for: Dose Specification, Insertion Techniques, Inoperable Endometrial Cancer, Case Discussion and Management: Posterior Vaginal Wall, Endometrial Carcinoma - Vaginal Brachytherapy, Overview of Target and Organ Delineation in Cervical Cancer Brachytherapy: GEC ESTRO 3D Recommendations
 18. **ERICKSON B.**, American Brachytherapy Society GYN Brachytherapy School, Chicago, Illinois 6/28-29/09 Course Syllabuses for: Dose Specification, Case Discussion and Management: Posterior Vaginal Wall, Overview of Target and Organ Delineation in Cervical Cancer Brachytherapy: GEC ESTRO 3D Recommendations
 19. Kharofa J, **ERICKSON B.** ARRO Case: Borderline Resectable Pancreatic Cancer. ARRO/Resident-Resources/Educational-Resources 8/2012.
 20. Chaudhry H, Kharofa J, **ERICKSON B.** ARRO Case: Cervical Cancer: Definitive Chemoradiation. ARRO/Resident-Resources/Educational-Resources 7/14/2013.
 21. Almeida C, Berger D, Carvalho H, **ERICKSON B.**, Fidarova E, Haie-Meder C, Healy B, Jamema S, Kato S, Nakano T, Pipman Y, Shrivastava S, van der Merwe, D. IAEA Human Health Reports No. 12. The Transition from 2-D Brachytherapy to 3-D High Dose Rate Brachytherapy. Printed by the IAEA in Austria May 2015. <http://www-pub.iaea.org/MTCD/Publications/PDF/Pub1681web-80878722.pdf>