

CURRICULUM VITAE

Wendie A. Berg, M.D., Ph.D., F.A.C.R.

Date: March 2, 2022

Personal Information

Office Magee-Womens Hospital, 300 Halket St., Pittsburgh, PA 15213

Education

B.S., Biological Sciences and Chemistry, Stanford University, 1981
Stanford, CA 94305
M.S., Biological Sciences, Stanford University 1981
M.D., Johns Hopkins University School of Medicine 1987
720 Rutland Ave., Baltimore, MD 21205
Ph.D., Pharmacology and Molecular Sciences, Johns Hopkins 1987
University School of Medicine, 720 Rutland Ave.,
Baltimore, MD 21205

Post Graduate Education

Intern in Internal Medicine 1987-1988
Union Memorial Hospital
201 E. University Parkway, Baltimore, MD 21218
Director: Dr. John K. Mulholland

Resident in Diagnostic Radiology 1988-1992
Johns Hopkins Hospital
600 N. Wolfe St., Baltimore, MD 21287
Director: Dr. Stanley S. Siegelman

Fellow in Abdominal Imaging 1991-1992
Johns Hopkins Hospital
600 N. Wolfe St., Baltimore, MD 21287
Director: Dr. Elliot K. Fishman

Mini-Fellowship in Breast Imaging 1993
Johns Hopkins Hospital
600 N. Wolfe St., Baltimore, MD 21287
Director: Dr. Olga Gatewood

Certifications

Diplomate, American Board of Radiology 1992

Licensures

Pennsylvania (MD441522) exp 12/31/2022

Employment History

Academic
Instructor in Abdominal Imaging, Department of Radiology July 1992-Dec 1992
Johns Hopkins University School of Medicine
725 Rutland Ave., Baltimore, MD 21205

Assistant Professor, Diagnostic Radiology
Johns Hopkins University School of Medicine
725 Rutland Ave., Baltimore, MD 21205
Jan 1993- June 1995

Assistant Professor, Diagnostic Radiology
University of Maryland School of Medicine
22 S. Greene St., Baltimore, MD 21201
July 1995-June 1998

Associate Professor, Diagnostic Radiology
University of Maryland School of Medicine
22 S. Greene St., Baltimore, MD 21201
June 1998-June 2002

Professor of Radiology with Tenure
University of Maryland School of Medicine
22 S. Greene St., Baltimore, MD 21201
July 2002-June 2003

Consultant, American College of Radiology Imaging Network,
Study Chair, PI, Protocol 6666
Lutherville, MD
July 2003-Feb 2011

Johns Hopkins Green Spring
Breast Imaging Radiologist, part-time
10755 Falls Rd, Suite 440, Lutherville, MD 21093
August 2003-May 2010

Consultant, Naviscan, Inc.
PI Multicenter trial PEM-MRI
Lutherville, MD
April 2005-Feb 2013

Visiting Professor of Radiology
Magee-Womens Hospital
University of Pittsburgh School of Medicine
300 Halket St., Pittsburgh, PA 15213
March 2011-March 2012

Professor of Radiology
Magee-Womens Hospital
University of Pittsburgh School of Medicine
300 Halket St., Pittsburgh, PA 15213
March 2012-present

Tenure Conferred, Univ. Pittsburgh School of Medicine
September 2013

Professor, Clinical and Translational Science Institute
University of Pittsburgh School of Medicine
July 2019-present

Hospital and Administrative Appointments

Director, Breast Imaging
University of Maryland Medical Center
22 S. Greene St., Baltimore, MD 21201
1995-June 2003

Consultant Staff, Diagnostic Radiology
Kernan Hospital
Oct 1996-Sept 1999

2200 Kernan Dr., Baltimore, MD 21207

Consultant Staff, Diagnostic Radiology
Mercy Hospital
301 St. Paul Place, Baltimore, MD 21202

1997-2001

Co-Medical Director, University Imaging Center, LLC
University of Maryland
419 W. Redwood St., Baltimore, MD 21201

2000-June 2003

Consultant Staff, Diagnostic Radiology
Upper Chesapeake Medical Center
Bel Air, MD 21014

Dec 2004-Dec 2008

Staff, Magee-Womens Hospital
300 Halket St.
Pittsburgh, PA 15213

March 2011-present

Professional Memberships

Member, American College of Radiology	1988-present
Member, Radiological Society of North America	1988-present
Member, American Roentgen Ray Society	1990-present
Diplomate, American Board of Radiology	1992-present
Member, Maryland Radiological Society	1995-2011
Member, University of Maryland Greenebaum Cancer Center	1995-2003
Fellow, Society of Breast Imaging	1998-present
Member, Association of University Radiologists	1999-2005
Fellowship American College of Radiology, elected 9/05	2006
Member, Pennsylvania Radiological Society	2011-present

Honors and Awards

Phi Beta Kappa	1981
Departmental Honors in Biological Sciences, Stanford University	1981
Fox Award for outstanding female graduate in Biological Sciences	1981
Gustavus and Louise Pfeiffer Research Foundation grant	1982-1983
Medical Scientist Training Program grant	1983-1987
<i>Radiology</i> Editor's Recognition Award "With Distinction"	1994, 2004, 2005
<i>Radiology</i> Editor's Recognition Award "With Special Distinction"	1995, 1996, 1997
Certificate of Merit, RSNA exhibit "Lessons from Mammographic-Pathologic Correlation of Large Core Needle Biopsy of Nonpalpable Breast Lesions."	1995
Distinguished Scientific Advisor, Breast Imaging RSNA Research and Education Fund	1996-1997
Cum Laude RSNA exhibit, "Inter-and Intraobserver Variability in Mammographic Interpretation"	1998
Research Mentor Award, given by Radiology residents University of Maryland.	1999
Radiology Residents "Teacher of the Year Award", University of Maryland	2001
Certificate of Merit, RSNA exhibit, "Cysts, Complicated Cysts, and Complex Cystic Lesions of the Breast"	2001

#9 of "25 Most Influential: Recognizing Radiology's Movers and Shakers" RT-Image	Sept 2007
"Outstanding Contribution Award", American College of Radiology Imaging Network (ACRIN)	Sept 2007
"Top Doctor," Baltimore Magazine, Baltimore's Top Docs (one of ten Radiologists so named)	Nov 2007
"Top Doctor," Baltimore Magazine, Baltimore's Top Docs (one of ten Radiologists so named)	Nov 2008
AuntMinnie.com "Minnie" Award, "Most Influential Radiology Researcher" (international)	Oct 2010
"Best Doctor", Pittsburgh Magazine, Pittsburgh's Best Doctors (one of ten Radiologists so named)	April 2012
Honorary Fellow of The Austrian Roentgen Society (elected 2011)	September 2012
2012 Global Breast Cancer Medical Achievement Award, the Avon Breast Cancer Crusade (named May 2012)	October 2012
AuntMinnie.com "Minnie" Award, "Most Influential Radiology Researcher" (international)	Oct 2012
AuntMinnie.com "Minnie" Award, "Most Influential Radiology Paper" (international)	Oct 2012
Berg WA , et al, for the ACRIN 6666 Investigators. Detection of Breast Cancer with Addition of Annual Screening Ultrasound or a Single Screening MRI to Mammography in Women with Elevated Breast Cancer Risk. JAMA 2012;307:1394-1404	
Pathfinder Award, The American Society of Breast Disease	February 2013
"Best Doctor", Pittsburgh Magazine, Pittsburgh's Best Doctors (one of ten Radiologists so named)	April 2013
Cum Laude RSNA exhibit, "Apocrine Lesions of the Breast: What Are They and What Should Radiologists Know?"	December 2013
"Best Doctor", Pittsburgh Magazine, Pittsburgh's Best Doctors (one of ten Radiologists so named)	April 2014
"Best Doctor", Pittsburgh Magazine, Pittsburgh's Best Doctors (one of eight Radiologists so named)	April 2015
Pink Ribbon Award, Pennsylvania Breast Cancer Coalition	October 2015
"Best Doctor", Pittsburgh Magazine, Pittsburgh's Best Doctors (one of eight Radiologists so named)	Jan, April 2016
Health Management.Org Zoom on Profile, epub 11/18/2016 https://healthmanagement.org/c/healthmanagement/post/improving-early-detection-of-breast-cancer	
"Best Doctor", Pittsburgh Magazine, Pittsburgh's Best Doctors (one of eight Radiologists so named)	April 2017
"Best Doctor", Pittsburgh Magazine, Pittsburgh's Best Doctors (one of eight Radiologists so named)	April 2018
"Best Doctor", Pittsburgh Magazine, Pittsburgh's Best Doctors (one of eight Radiologists so named)	April 2019
Named among "Exceptional Women in Medicine" Castle Connolly	October 2019
"Best Doctor", Pittsburgh Magazine, Pittsburgh's Best Doctors	April 2020
Outstanding Reviewer Award, Society of Breast Imaging Journal of Breast Imaging	July 2020
"Best Doctor", Pittsburgh Magazine, Pittsburgh's Best Doctors	April 2021
Castle Connolly "Exceptional Women in Medicine"	October 2021
Castle Connolly Top Doctor	March 2022

Administrative Service

Institutional Service

Alternate, Human Use Subcommittee, Radiation Safety, UMD	1999-2000
Member, Human Use Subcommittee, Radiation Safety, UMD	2000-2003
Breast Malignancies Task Force, University of Maryland Cancer Ctr.	1995-2003
Research Committee, Department of Radiology, UMD	1995-1998
Women's Health Research Group, University of Maryland	1996-2003
Institutional Grant Review, American Cancer Society University of Maryland	1996-1998
Member, Clinical Team, Center of Excellence in Women's Health, UMD	1997-2003
Member, Research Team, Center of Excellence in Women's Health, " Survivorship Committee, Magee-Womens Hospital of UPMC	1997-2003 2013-present
Low Penetrance Genes Committee, Magee-Womens Hospital of UPMC	2013-present
Clinical and Translational Science Institute	2019-present
Breast Cancer Adaptive Screening Initiative	2019-April 2020
Tenured Faculty Promotions and Appointments Committee UPitt	2020-present

National Service

Grant Review Study Sections

NIH-SBIR "Positron Emission and Mammography"	1993
"X-ray, Nuclear Medicine and PACS"	1994
"Optical Methods and MRI"	1993, 1994
"X-ray, Nuclear Medicine, and PACS"	1995
USAMRC Broad Agency Announcement for Breast Cancer Research Radiological Sciences II	1995
Ad-Hoc member, NIH, Diagnostic Radiology Study Section	1996
USAMRC Broad Agency Announcement for Breast Cancer Research Program, Radiological Sciences II	1996
NIH, Multi-Institutional Cooperative Agreements for Clinical Evaluation of MRI in Breast Cancer	1996
USAMRMC Broad Agency Announcement for Breast Cancer Research, Radiological Sciences II	1996
NIH Multi-Institutional Cooperative Agreements for Clinical Evaluation of MRI in Breast Cancer	1996
NIH Imaging Bioengineering Partnerships	2000
Ad-Hoc to MRC, London, UK Study of MRI for Screening For Breast Cancer	2000
Integration Panel, USAMRMC Breast Cancer Program	2000-2002
Advisor to American Cancer Society breast cancer guideline development committee	November 2013-2018
Yale Women's Health Research Grant review, ad hoc	February 2015
Avon Breast Cancer Foundation, Scientific Advisor	Feb 2015-Feb 2018
Dr. Susan Love Research Foundation, Scientific Advisor	April 2015-present
DenseBreast-info.org Chief Scientific Advisor	December 2014-present

International Service

Ad-Hoc to Dutch Cancer Society, KWF Kankerbestrijding The DENSE trial, early detection of breast cancer with MRI in women with extremely dense breasts	April 2014
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AIRC Direzione Scientifica (Italy) Grant reviewer	May 2020-present
Virtual Best Brains Exchange: Identifying and Addressing Research Gaps in Breast Cancer Screening: Working Towards Improved Breast Health for Canadians	June 23, 2021
<u>National Committee Service</u>	
Member, Advisory Committee, and site PI for Department of Health and Mental Hygiene, Maryland State Breast and Cervical Cancer Diagnosis and Treatment Program.	1996-2003
Breast Committee, American College of Radiology Imaging Network (ACRIN)	1998-present
ARRS Refresher Course Committee, Breast	1999-2004
Association of University Radiologists, Executive Committee	1999-2003
Association of University Radiologists, Editorial Executive Committee	1999-2002
American College of Radiology, BI-RADS Committee Mammography	1999-2013
Food and Drug Administration, CDRH, Radiological Devices Panel	1999-2013
Scientific Advisory Committee, National Center for Policy Research for Women and Family	2000-2011
American College of Radiology, Breast Committee	2000-2007
Society of Breast Imaging, Planning Committee	2001, 2002, 2005
American College of Radiology, BI-RADS Committee, Breast US	June 2001-June 2016
American Board of Radiology, Oral Board Examiner, Breast Imaging	June 2001
American College of Radiology, Faculty for Breast Imaging, Armed Forces Institute of Pathology, national radiology residents' curriculum, Washington, DC	2001-2007
USAMRC, Breast Cancer Research Program, Technical Planning Committee, Era of Hope	Sept 2002
American College of Radiology, Committee on Appropriateness Criteria: Women's Imaging	Sept 2002-June 2010
Society of Breast Imaging, Grants Committee	2002
Society of Breast Imaging, Chair, Grants Committee	November 2002-2005
Study Chair, ACRIN Protocol 6666, Screening Breast Ultrasound (see grant support)	2003-2012
Co-Director (with Marcia Javitt, MD), Categorical Course on Women's Imaging, ARRS 2004	May 2004
American College of Radiology, Breast Commission member	2005-2008
American College of Radiology, Chair, Breast Imaging Research Committee	2005-2008
Representative from Society of Breast Imaging to the Academy of Radiology Research	2005-2008
Invited Consultant, American Cancer Society Advisory Panel to the Chinese Anti-Cancer Association, One Million Woman Screening Project, Beijing, China	February 2005
American College of Radiology, Commission on Breast Imaging, Committee on Screening & Emerging Technologies	June 2008-May 2010
RSNA Scientific Program Committee, Breast Imaging Subcommittee	March 2010-Dec 2015
National Cancer Institute PDQ Screening and Prevention Editorial Board	February 2011-Feb 2016
Breast Committee, Pennsylvania Radiological Society	March 2011-present
Dense Breast Advisory Committee, State of Pennsylvania	June 2014-present
American College of Radiology, National Mammography Database Cmte	January 2015-May 2019
Invited Consultant, New Jersey Dep't of Health, Breast Density	

Notification Act Implementation April 2015
Society of Breast Imaging Scientific Advisory Committee April 2016-May 2019

Editorial Tasks

Consultant to the Editor, <i>Radiology</i>	2002-2003
Editorial Boards	
<i>Radiology</i> , Breast Imaging	1998-2001
<i>Journal of Women's Imaging</i>	1999-2008
<i>Breast Diseases Quarterly</i>	2005-2017
<i>PDQ Screening and Prevention Editorial Board</i> , National Cancer Institute	March 2011-Feb 2016
<i>The Breast Journal</i>	March 2015-Dec 2019
<i>Journal of Breast Imaging</i>	Oct 2017-present
Associate Editor, Rad-Path Correlation	January 2020-present
Guest Editor	
<i>Seminars in Roentgenology</i> , Breast Imaging Issue	July 2001
<i>Seminars in Breast Disease</i> , Local Extent of Disease	Dec 2001
Co-Editor (with Marcia Javitt, MD), Syllabus, Categorical Course in Women's Imaging, American Roentgen Ray Society	May 2004
Reviewer	
<i>Radiology</i> , Breast Imaging	1994-present
<i>Journal of the National Cancer Institute</i>	2000-present
<i>RadioGraphics</i>	2001-2018
<i>Journal of Women's Imaging</i>	1999-2008
<i>European J Radiology</i>	2007-present
<i>Breast</i>	2008-present
<i>AJR: American J Roentgenology</i>	2009-present
<i>BMC: A Cancer Journal</i>	2009-present
<i>JAMA</i>	2010-present
<i>J Clinical Oncology</i>	2010-present
<i>Cancer</i>	2010-present
<i>New England J Med</i>	2011-present
<i>Breast Cancer Res Treatment</i>	2011-present
<i>J Nuclear Medicine</i>	2011-present
<i>Medical Physics</i>	2012-present
<i>Annals Surgical Oncology</i>	2014-present
<i>Annals Internal Medicine</i>	2015-present
<i>Journal General Internal Medicine</i>	2017-present
<i>JAMA Oncology</i>	2018-present
<i>Breast Cancer Research and Treatment</i>	2018-present
<i>European Radiology</i>	2020-present
<i>Preventive Medicine</i>	2020-present
<i>Journal of American College of Radiology</i>	2020-present
<i>Journal of Ultrasound in Medicine</i>	2020-present
<i>Radiology: Cancer Imaging</i>	2020-present

Local and National Public Service/Information/Media Placements

Home Shopping Network, interview on "Breast Cancer Susceptibility Genes", aired multiple times
10/95
WEAA radio, Community Health Beat, "Breast Cancer", 1 hour live call-in with Dr. Miles Harrison.
10/24/96

Teleconference to Calvert High School teachers, "Screening Mammography and Breast Self-Exam", 1 hour. 10/30/96

Mammography and Early Detection of Breast Cancer Ages 40 and Up, Maryland Health Beat, Cable TV, Ellen Beth Leavitt. 2/4/97

Evaluating the Patient with a Breast Lump: Avoiding the Pitfalls, Shipley's Choice, Annapolis, MD (Berg WA, Bass BL) 12/9/97

WJZ-TV Interview on "Core Needle Breast Biopsy" with Kelly Lynn, 1/19/99

WGRX-FM Forum -- Carroll County Journal, "Core Needle Breast Biopsy", 1/26/99

WIYY-FM "Baltimore Beat" with Malarie Pinkard, 1/30/99

WXYV-FM "Albie Dee and the Breakfast Brunch," interview with Josh Spiegel on "Minimally Invasive Breast Biopsy", 2/3/99

WOL-AM Linda Royster. "Breast Biopsy," call-in program, 3/13/99

Screening mammography after age 70: Pro. Physician's Weekly - February 1999

Audiovisual Productions and Films/Media Presentations

WLIF-FM Merrie Street, "Outreach to Uninsured Women, Mammography and Pap Smears", April 29, 1999.

WEAA-FM 88.9 Sandy Mallory, "Mother's Day Gift to Community: Mammograms and Pap Smears", May 6, 1999.

WLIF-FM Merrie Street, "Susan G. Komen Breast Cancer Foundation Race for the Cure, Benefits to the Community", September 27, 1999.

Breast Imaging: Current and Future Directions, Maryland Affiliate of Susan G. Komen Breast Cancer Foundation, Reaching the Cure...Holding a Promise", Saturday Symposium March 25, 2000

Style Magazine, "Hope Chest", September 2001

WJZ TV Kelly Lynn, Breast MRI and Ultrasound in Diagnosis, October 12, 2001

ABC World News Tonight, "High Risk Screening with Breast MRI", May 6, 2003

American College of Radiology Bulletin, "Can Screening with Breast Ultrasound Save Lives?", December 2003

NCI Cancer Bulletin, "ACRIN Launches Ultrasound Trial in Public-Private Partnership between NCI and Avon Foundation", May 18, 2004

NCI Cancer Bulletin, "A Conversation with Dr. Wendie Berg", May 18, 2004

Los Angeles Times, "Ultrasound as a Breast Cancer Test is Becoming More Accepted", June 14, 2004 (also ran in Detroit Free Press)

Atlanta Journal and Constitution, "Ultrasound Joins Breast Cancer Toolbox", July 8, 2004

WXXI Public Broadcasting Television, Rochester, NY, Expert Panelist on Breast Cancer for "Second Opinion" aired multiple times Fall and Winter 2004, taped July 11, 2004

Diagnostic Imaging, "Breast Cancer Trials Test Adjunctive Modalities", October 2004, pp19-20.

MIT Technology Review, "Screening with Sound", November 2004, p. 24.

Testimony to the FDA General and Plastic Surgery Devices Panel, "Screening for Breast Cancer in Women with Implants", Gaithersburg, MD, April 11, 2005.

Family Circle, "Journey to the Rest of My Life" with inset "Is Mammogram Enough?", September 6, 2005 issue, pp 135-138.

Ladies' Home Journal, "New Screening Tests that Could Save Your Life", November 2005 issue, pp. 180-196.

Wall Street Journal, "Breast Density is Tied to Cancer", January 18, 2007

US News and World Report, "Density Danger", February 12, 2007, pp 80-81.

Good Housekeeping, "Which Tests Do You Really Need?" May 2007, pp. 61-62.

JAMA, "New Screening Methods Offer Hope for More Accurate Breast Cancer Detection", February 3, 2008, p. 397-8.

Over 550 media placements occurred surrounding publication of ACRIN 6666 results in JAMA on 5/14/08. These are a representative sample:

CBS Evening News with Katie Couric, May 13, 2008.

- Wall Street Journal, "Ultrasound Finds Breast Cancer, Triggers False Alarms", May 13, 2008
USA Today, "Ultrasound helps find breast cancer – and harmless spots", May 13, 2008
US News and World Report, "You Might Need an Ultrasound with that Mammogram", May 13, 2008
National Public Radio, May 13, 2008
Chicago Sun Times, "Is Mammogram Alone Enough for Most Women?" May 14, 2008
Wall Street Journal, "When a Mammogram Isn't Enough", June 24, 2008
Family Circle, "The Breast Health Handbook: Need a Closer Look?" October 1, 2008 p.92
Ladies Home Journal, "Is a Mammogram Enough?", December 2008
HealthDay, Medicine.Net, <http://www.medicinenet.com/script/main/art.asp?articlekey=109564> "Many High-Risk Women Refuse Breast MRI" December 22, 2009
Reuters, <http://www.reuters.com/article/idUSTRE5BL0HH20091222> "Women with High Breast Cancer Risk Refuse MRIs", December 22, 2009, also cited on msnbc.com
<http://www.msnbc.msn.com/id/34521671/ns/health-cancer/>
NY Times, "Why Women Skip MRIs for Cancer", January 5, 2010
WEAA 88.9 radio, "When Should a Woman Start Getting Mammograms?" with Sandy Mallory, October 22, 2010
At least 997 media placements occurred surrounding publication of final 3-year ACRIN 6666 results in JAMA on 4/4/2012. Representative placements include:
ABC News: <http://abcnews.go.com/Health/ultrasound-mri-screenings-detect-breast-cancer/story?id=16062355>
Bloomberg News <http://www.bloomberg.com/news/2012-04-03/imaging-added-to-mammograms-catches-more-breast-cancer-in-study.html>
Time <http://healthland.time.com/2012/04/04/ultrasounds-and-mris-detect-more-breast-cancer-study-says/>
US News and World Report <http://health.usnews.com/health-news/news/articles/2012/04/03/ultrasound-mri-might-spot-cancer-in-dense-breast-tissue>
Reuters: <http://www.courant.com/health/sns-rt-us-ultrasound-cancerbre83210d-20120403.0.6200583.story>
Business Week: <http://www.businessweek.com/news/2012-04-03/imaging-added-to-mammograms-catches-more-breast-cancer-in-study>
Aunt Minnie, Medscape November 27, 2012, Ultrasound as Primary Screening Test for Breast Cancer
The Diane Rehm Show, National Public Radio, December 12, 2012 with Shannon Brownlee, Drs. Gilbert Welch, Daniel Kopans, **Debate Over The Benefits Of Routine Mammograms**. Link: <http://thedianerehmshow.org/audio-player?nid=17002>
Brower, V. Breast Density Legislation Fueling Controversy, J Natl Cancer Inst. 2013; epub 3/18/2013.
Johannes, L. A Dilemma in the Search for Breast Cancer. Wall Street Journal. 2013, epub May 16, 2013, <http://online.wsj.com/article/SB10001424127887324235304578438903724811828.html>.
Print on May 20, 2013.
Graham, J. Do You Really Need a Mammogram? 2014, epub January 24, 2014, print Feb 2014: <http://www.goodhousekeeping.com/health/womens-health/do-you-need-a-mammogram>
Daniels, M. Experts Fear Breast Screenings More Harmful than Helpful. Pittsburgh Tribune-Gazette Sunday March 2, 2014.
Berg WA. Be Informed About Breast Density. Frontline, a publication of the Pennsylvania Breast Cancer Coalition. Spring 2014.
Castell, A. FAST MRI: A 3-minute MRI for Breast Cancer Screening. Medscape, August 21, 2014. <http://www.medscape.com/viewarticle/830245>
Berg WA. A Radiologist Confronts Her Own Breast Cancer. AuntMinnie.com April 22, 2015. <https://www.auntminnie.com/index.aspx?sec=sup&sub=wom&pag=dis&ItemID=110756>

Oncologists Wary of Scaled-Back Guidelines in Cancer Screenings Pittsburgh Tribune Review, May 25, 2015 <http://triblive.com/news/healthnews/8414767-74/cancer-health-alleggheny#axzz3bAxX5EbH>

RSNA News, Molecular Breast Imaging May Increase Cancer Detection for Women with Dense Breasts. June 1, 2015. <http://www.rsna.org/News.aspx?id=15733>

Women Need to Know More than Just How Dense Their Breast Tissue Is. June 9, 2015. Pittsburgh Post Gazette. <http://www.post-gazette.com/news/health/2015/06/09/Women-need-to-know-more-than-just-how-dense-their-breast-tissue-is/stories/201506020004>

Avon Foundation Blog, All For the Breast, What You Need to Know About Breast Density: <https://allforthebreast.avonfoundation.org/what-you-need-to-know-about-breast-density/> online Sept 28, 2015.

Get proactive about breast cancer in your 20s and 30s. <http://www.vivala.com/health/breast-cancer-prevention-young-women/1048> October 6, 2015

Newsmaker: Dr. Wendie Berg, Pittsburgh Tribune, October 8, 2015 <http://triblive.com/news/alleggheny/9156877-74/berg-breast-university#axzz3nyLnvk5O>

TV: KDKA Pittsburgh, KDPG Sunday Edition, October 25, 2015 New American Cancer Society Guidelines <https://www.iqmediacorp.com/ClipPlayer/?ClipID=2617eb28-5124-4cde-9a7e-c25618e7f2c7>

Toledo Blade, Second Opinion on Breast Cancer Screenings, August 22, 2016: <http://www.toledoblade.com/Medical/2016/08/22/Second-opinion-on-breast-cancer-screenings.html>

ABC News August 23, 2016, Breast Density Matters for Cancer Screening <http://abcnews.go.com/Health/breast-density-matters-cancer-screening-study-finds/story?id=41569569>

PittsburghTodayLive October 17, 2016, <http://pittsburgh.cbslocal.com/show/pittsburgh-today-live/video-3562596-breast-cancer-awareness-month-dense-breast-study/>

Better Homes and Gardens, August 2017, Testing, Testing A Guide to the Latest Breast Cancer Screening Options and When You Might Go Beyond the Mammogram p.177.

The Costco Connection. October 2017. Cancer Screening for Dense Breasts. <http://www.costcoconnection.com/connection/201710?pg=80#pg80>

Breast Density: It Matters. Medical Imaging Technology, March 2018. <https://secure.viewer.zmags.com/publication/165ca32d#/165ca32d/16>

Pennsylvania Breast Cancer Coalition Award, March 29, 2018, KDKA TV: <http://pittsburgh.cbslocal.com/2018/03/29/pittsburgh-breast-cancer-research-grants/>

Breast Density Awareness Greater in States with Reporting Laws. MDLinx. Reuters. <https://www.mdlinx.com/internal-medicine/top-medical-news/article/2018/10/04/7546016/> Oct 4, 2018.

A Discussion on Proposed FDA Rules for Mammography Reporting. ITN News. <https://www.itnonline.com/videos/video-discussion-proposed-fda-rules-mammography-reporting> posted April 15, 2019.

MRIs Can Better Detect Cancer in Women with Dense Breasts. New York Times, November 27, 2019. <https://www.nytimes.com/2019/11/27/health/dense-breasts-MRI-cancer.html>

Do We Need to Do Better? Screening Mammograms, a Powerful Tool. Community Outreach, virtual event, Magee-Womens Hospital, October 24, 2020.

Breastcancer.org reviewed and quoted on Breast Density, Nov. 12, 2020.

Teaching Responsibilities

University of Maryland:	July 1995-June 2003
Medical student lecture, Radiology clerkship, 'Mammography', monthly.	
Radiology resident teaching, mammography, ultrasound.	
Direct one-on-one teaching, resident didactic and case conferences twice monthly.	
Radiation Oncology residents, 3 lectures per year on Breast Imaging	

Pathophysiology, 2 nd year medical students, 20 minutes on "Problem Solving in Breast Imaging" in section on Oncology, mid November once/yr.	
Pathology, 2 nd year medical students, small group session on Breast Pathology once/yr	
Board review breast imaging University of Maryland	1996-2005
Board review breast imaging Johns Hopkins U. School of Medicine	1993-2001, 2005-2007
Armed Forces Institute of Pathology, Breast Curriculum	January 2001-2005
Supervision of Radiology residents Johns Hopkins U School of Medicine During rotation at Johns Hopkins Green Spring	August 2003-May 2010
Supervision of Radiology residents and Breast Imaging fellows, University of Pittsburgh, Magee-Womens Hospital	March 2011-present
Mentor, Avon Global Scholars, Univ. Pittsburgh Dr. Tolga Ozmen, Turkey Dr. Andriy Hrybanov, Ukraine	Sept-Oct 2012
Mentor, Medical Student Scholar Project, Xiameng Sun University of Pittsburgh School of Medicine	October 2012-present
Univ. Pittsburgh School of Medicine: Medical Student Clerkship Neoplasia and Neoplastic Diseases Great Debates in Oncology To Begin Mammographic Screening at Age 40 or Age 50? 3/18/13 3/7/2014, 3/12/2015, 3/10/2016, 3/9/17	
Mentor, Avon Global Scholars Dr. Frances Delaserna, Philippines Dr. Oscar Bonilla Sepulveda, Colombia	June-July 2014
Univ. Pittsburgh School of Medicine: Medical Student Clerkship Advanced Radiology Clerkship Ultrasound in Diagnostic Breast Imaging	9/6/17

Grant Support

Coinvestigator, Site PI CA-93-01 NIH, RDOGV: Stereotactic Breast Biopsy of Nonpalpable Lesions PI: Laurie Fajardo, Etta Pisano. 10% effort	2/1/94-7/31/98
PI of JHUSM Subcontract SBIR, Low-Dose Positron Emission Mammography PI: Dr. Irving Weinberg, 5% effort	3/1/95-12/31/97
University of Maryland SOM Intramural Grant Competition "Diagnostic Efficacy of Positron Emission Mammography: Pilot Study", \$14,0964	7/1/96-6/30/99
PI Susan G. Komen Breast Cancer Foundation "Reducing Variability in Screening Mammography" \$49,900	10/1/96-6/30/98
PI State of Maryland HSCRC Breast and Cervical Cancer Program \$300,952	7/1/96-6/30/99

Coinvestigator Improving Instrumentation for Single-Photon Emission Mammography (Scintimammography) PI: I.N. Weinberg 2% effort, NIH, SBIR	7/1/97-6/30/98
PI Baltimore City Health Department Breast and Cervical Cancer Screening Ages 40-49 \$84,532	3/1/99-6/30/99
Year 2000 Breast and Cervical Cancer Screening Baltimore City Health Department \$20,000	7/1/99-9/30/99
PI Susan G. Komen Breast Cancer Foundation "Training Maryland Mammographers in BI-RADS Feature Analysis and Final Assessment," 5% effort \$59,263	2/1/99-1/31/01
PI Susan G. Komen Breast Cancer Foundation "Diagnostic Efficacy of Positron Emission Mammography" 10% effort, \$97,000	2/1/97-9/30/03
Co-PI Society of Breast Imaging Comparison of Contrast-Enhanced MRI and Whole Breast Sonography in the Preoperative Evaluation of Breast Cancer \$24,990	9/1/99-8/30/02
PI Susan G. Komen Breast Cancer Foundation. Reducing Variability in Mammographic Interpretation: Developing a CD-ROM, 5% effort \$44,372	2/15/00-9/30/03
PI Avon Foundation Breast Cancer Research and Care Network and American College of Radiology Imaging Network Screening Breast Ultrasound in High-Risk Women, 30% effort Multicenter Trial, Study Chair \$7,163,185	1/1/03-12/31/09
PI Avon Foundation Breast Cancer Research and Care Network and American College of Radiology Imaging Network Screening MRI after US and Mammography in High-Risk Women	5/1/06-2/28/2011

Multicenter Trial, Study Chair
\$1,200,000

Co-Investigator 8/1/2014-7/31/2016
NBIB 1UH2EB0198889-01
Low-Cost Automated Ultrasound for Breast Cancer Detection and Diagnosis
PI: Dr. Susan Love, 10% effort

Co-Investigator 8/1/2016-7/31/2020
NIH/NCI, 4UH3CA189966-03 Phase II
Low-Cost Automated Ultrasound for Breast Cancer Detection and Diagnosis
PI: Dr. Susan Love, 10% effort

Principal Investigator 6/1/2015-5/31/2022
NIH/NCI R01CA187593
Assessment of Periodic Screening of Women with Denser Breasts Using Whole Breast Ultrasound,
25% effort

Co-Investigator 7/1/2015-6/30/2019
NIH/NCI, R01, Grant # 1R01CA193603-01A1
Quantitative assessment of breast MRIs for breast cancer risk prediction
PI Shandong Wu, PhD, 7% effort

Scientific Advisor 7/1/2015-6/30/2017
RSNA Research Scholar Grant
Breast DCE-MRI contrast enhancement heterogeneity and breast cancer risk
PI Shandong Wu, PhD, 3% effort

Principal Investigator 1/1/2016-6/30/2017
Special award from the Pennsylvania Breast Cancer Coalition in support of screening ultrasound
after 3D mammography study, \$50,000

Principal Investigator 7/1/2016-6/30/2017
\$50,000 grant from Pennsylvania Breast Cancer Coalition
Evaluating Screening Ultrasound after 3D Mammography in Women with Dense Breasts,
supplement to NIH 1R01CA187593

PI: Shandong Wu (Lee), 5% effort
MR2014-77613 8/01/16-7/31/18
Pittsburgh Foundation \$50,000
Pharmacogenetics Project for Testing
The goal of this study is to perform clinical evaluation of a freely available automated
mammographic density assessment tool, LIBRA, and its refined version for sub-cluster dense
tissue analysis, to monitor effectiveness of tamoxifen/AI therapy in both recurrence and prevention
contexts.

Principal Investigator 10/1/16-9/30/17
Breast Cancer Research Foundation BCRF-16-014 \$238,788.00
CADx to Improve Specificity in Breast Ultrasound Screening

PI: Shandong Wu (Smith), 2% effort UPP FY18 Acad Award 7/1/17-9/30/18

UPP Foundation \$50,000

Evaluation of Automated Quantitative Background Parenchymal ADC Measures from Diffusion-Weighted Breast MRI as a Breast Cancer Risk Biomarker

The goal of this study is to evaluate quantitative DWI-MRI measures as a new biomarker of breast cancer risk using fully automated computerized methods.

Principal Investigator, 10% effort

10/1/17-9/30/18

Breast Cancer Research Foundation BCRF-17-015 \$199,858
CADx to Improve Specificity in Breast Ultrasound Screening

Principal Investigator

1/1/2018-12/31/2018

PA Breast Cancer Coalition \$50,000 supplement to Screening Ultrasound
after 3D Mammography

Principal Investigator, 10% effort

10/1/18-9/30/19

Breast Cancer Research Foundation BCRF-18-015 \$181,498

Can CADX Improve Technologists' Recognition of Cancers on Breast Ultrasound?

We will test technologists' assessment of masses seen on screening ultrasound before and after being presented with CADx results and also after providing truth from biopsy or follow-up.

Improving technologists' performance should help both in screening and also in diagnostic breast ultrasound.

PI: Shandong Wu, 8% effort Co-investigator

6/1/2018-5/30/2022

NIH/NCI R01 CA218405

Deep Interpretation of Mammographic Images in Breast Cancer Screening, PI: Shandong Wu

The goal of this study is to adapt the newly emerged deep learning technique, convolutional neural networks (CNN), coupled with big clinical mammogram data, to provide a CNN-based computer toolkit for improved mammogram image analysis and interpretation.

Principal Investigator

1/1/2019-12/31/2019

Grant from the Pennsylvania Breast Cancer Coalition \$50,000

Does Double Reading Tomosynthesis Improve Breast Cancer Detection?

The purpose of the proposed work is to examine the impact of double reading tomosynthesis (with arbitration) on cancer detection compared to single reading tomosynthesis or single reading tomosynthesis plus screening ultrasound in women with dense breasts.

Principal Investigator

10/1/2019-9/30/2020

Breast Cancer Research Foundation BCRF-19-015 \$199,478

Improving Surveillance of Women with a Personal History of Breast Cancer Using Contrast-Enhanced Mammography (CEM)

We expect to show in a prospective clinical trial that, in women with a personal history of breast cancer, contrast-enhanced mammography substantially improves breast cancer detection compared to mammography with tomosynthesis, with minimal increase in false-positives.

Principal Investigator

10/1/2020-9/30/2021

Breast Cancer Research Foundation, BCRF-20-015 \$87,500

Incidence Screening CEM to Improve Surveillance of Women with Personal History of Breast Cancer Using Contrast-Enhanced Mammography (CEM)

This is a continuation of our prevalence screening CEM study to determine if annual screening CEM substantially improves cancer detection in women with a personal history of breast cancer over tomosynthesis. We expect to show reduction in false positives.

Principal Investigator 1/1/2021-12/30/2021
PA Breast Cancer Coalition, Exceptional Opportunity Grant, \$50,000
Implementing Senate Bill 595: Screening Contrast-Enhanced Mammography as an
Alternative to MRI (SCEMAM)
This study seeks to enroll 600 women who meet expanded criteria for supplemental screening MRI
(extremely dense breasts; heterogeneously dense breasts and family history of breast cancer; or
prior LCIS) to have supplemental screening with contrast-enhanced mammography after
tomosynthesis. This will provide important estimates of recall rates and potential clinical
performance of CEM as an alternative to MRI.

Principal Investigator 10/1/2021-9/30/2022
Breast Cancer Research Foundation, BCRF-21-015 \$189,083
Annual Screening CEM to Improve Surveillance of Women with a Personal History of Breast
Cancer Using Contrast-Enhanced Mammography (CEM)
This is a continuation of our prevalence screening CEM study of 1647 women to determine if
annual screening CEM in two annual incidence rounds of screening substantially improves cancer
detection in women with a personal history of breast cancer over tomosynthesis and to determine
false positive rates.

Contracts

Contract with ParExel International, \$60 per case for screening 4/1/99-7/1/00
detected cancers and \$28 per case for reviewing output of
Second Look. Total revenue of approximately \$76,000.

Contract with Johnson and Johnson, Biopsys 7/1/99-6/30/00
\$72,000

PI 4/13/06-1/1/2012
Naviscan PET Systems, Inc.
Prospective Multicenter Study of the Role of Positron Emission Mammography
in Pre-Surgical Planning for Breast Cancer
Multicenter Trial, Study Chair

PI 3/1/07-7/31/08
Naviscan PET Systems, Inc.
Pilot Clinical Study to Evaluate High Resolution PET Imaging-Guidance for Sampling of Breast
Abnormalities in Patients with Known or Suspected Breast Cancer

Consultant 3/1/2010-4/22/2010
SuperSonic Imagine
Second Reading for ShearWave Elastography: Multicenter Validation

PI 1/1/2012-4/1/2013
Hologic, Inc
Preliminary Retrospective Study Comparing Masses Going to Biopsy
on Ultrasound and Tomosynthesis

PI \$166,000 8/1/2020-10/1/2021
Koios Medical, Inc.

Triple Negative vs. Cyst or Fibroadenoma on US CADx

This is a multicenter study designed to train and validate improving AI (artificial intelligence) for distinguishing cysts from triple negative invasive ductal cancer on screening ultrasound.

Publications

Journal Articles (Peer Reviewed)

1. **Anderson W**, Burt S, Loew G. Energy-conformation studies of frequency of beta-turns in tetrapeptide sequences. *Int J Peptide and Protein Res* 1979;14:402-408. PMID 536108
2. **Anderson WT**, Strand M. Stability, targeting, and biodistribution of 46-scandium- and 67-gallium-labeled monoclonal antibody in erythroleukemic mice. *Cancer Res* 1985;45:2154-2158. PMID 3857116
3. **Anderson WT**, Strand M. Radiolabeled antibody: Iodine versus radiometal chelates. *Proceedings from the International Symposium on Labeled and Unlabeled Antibodies in Cancer Diagnosis and Therapy. NCI Monographs* 1987;3:149-151. PMID 3469527
4. **Anderson-Berg WT**, Strand M, Lempert TE, Rosenbaum AE, Joseph PM. NMR and gamma camera tumor imaging using gadolinium-labeled monoclonal antibodies. *J Nucl Med* 1986;27:829-833. PMID 3458887
5. **Anderson-Berg WT**, Strand M, Brechbiel M, Atcher RW, Gansow OA. 212-Bismuth-labeled monoclonal antibodies for use in radioimmunotherapy. *J Nucl Med* 1986;27:1040.
6. **Anderson-Berg WT**, Squire RA, Strand M. Specific radioimmunotherapy using 90-yttrium-labeled monoclonal antibody in erythroleukemic mice. *Cancer Res* 1987;47:1905-1912. PMID 3469024
7. Ruegg CL, **Anderson-Berg WT**, Brechbiel MW, Mirzadeh S, Gansow OA, Strand M. Improved in vivo stability and tumor targeting of bismuth-labeled antibody. *Cancer Res* 1990;50:4221-4226. PMID 2364380
8. Kawashima A, Fishman EK, Magid D, Kuhlman JE, **Berg WT**. Costovertebral erosion with spinal canal encroachment secondary to thoracic aortic aneurysm: CT and MR evaluation. *Clinical Imaging* 1993;17:30-32. PMID 8439841
9. **Berg WA**, Fishman EK, Anhalt GJ. Retroperitoneal reticulum cell sarcoma: a cause of paraneoplastic pemphigus. *South Med J* 1993;86:215-217. PMID 8434295
10. **Berg WA**, Jones B, Fishman EK. Pseudomembranous colitis: comparison of plain film and CT. *Imaging* 1993;3:63-71.
11. **Berg WA**, Caskey CI, Hamper UM, Anderson ND, Chang BW, Sheth S, Zerhouni EA, Kuhlman JE. Diagnosing breast implant rupture with ultrasound, magnetic resonance imaging, and mammography. *RadioGraphics* 1993;13:1323-1336. PMID 8290727
12. Chang BW, Luethke R, **Berg WA**, Manson PN. Two-dimensional color doppler imaging for precision pre-operative mapping and size determination of TRAM flap perforators. *Plast Reconstr Surg* 1994;93:197-200. PMID 8278479
13. Caskey CI, **Berg WA**, Anderson ND, Sheth S, Chang BW, Hamper UM. Breast implant rupture: diagnosis by ultrasonography. *Radiology* 1994;190:819-823. PMID 8115633
14. **Berg WA**, Chang BW, DeJong MR, Hamper UM. Color-flow Doppler mapping of abdominal wall perforators for TRAM flap breast reconstruction: method and preliminary results. *Radiology* 1994;192:447-450. PMID 0829413
15. **Berg WA**, Anderson ND, Zerhouni EA, Chang BW, Kuhlman JE. MR imaging of the breast in patients with silicone breast implants: normal postoperative variants diagnostic pitfalls. *AJR* 1994;163:575-578. PMID 8079848
16. Panzer SW, Harris MK, **Berg WA**, Ravich WR, Kalloo A. Endoscopic ultrasound in the placement of percutaneous endoscopic gastrostomy in the non-transilluminated abdominal wall. *Gastrointestinal Endoscopy* 1995;42:88-90. PMID 7557188
17. **Berg WA**, Hamper UM. Norplant implants: sonographic identification and localization for removal. *AJR* 1995;164:419-420. PMID 7839981

18. **Berg WA**, Caskey CI, Hamper UM, Kuhlman JE, Anderson ND, Chang BW, Sheth S, Zerhouni EA. Single- and double-lumen silicone breast implants: prospective evaluation of MRI and US criteria. *Radiology* 1995;197:45-52. PMID 7568852
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25. Warner JK, Kumar D, **Berg WA**. Apocrine metaplasia: mammographic and sonographic appearances. *AJR* 1998;170:1375-1379. PMID 9574619
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92. Aboutalib SS, Mohamed A, **Berg WA**, Gur D, Kurland BF, Zuley ML, Sumkin J, Peng H, Jankowitz RC, Wu S. Automatic identification of nuanced imaging features in recalled but biopsy benign mammogram images. Radiologic Society of North America. Chicago, IL. November 29, 2017.
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99. **Berg WA**, Berg JM, Sickles EA, Burnside ES, Zuley ML, Rosenberg RD, Lee CS. Assessing Overall Cancer Yield (CY) and Compliance with 6-, 12-, 18- and 24-month Follow-up for BI-RADS 3 (BR3)

Assessments after Screening Recall in the National Mammography Database (NMD). Radiologic Society of North America. Chicago, IL. December 4, 2019.

100. Arefan D, Chai R, Zhang L, Zuley ML, **Berg WA**, Sumkin JH, Woo S. MRI background parenchymal enhancement (BPE) are associated with breast cancer recurrence risk and metastasis. Radiologic Society of North America. Chicago, IL. December 5, 2019.
101. Seitzman R, Pushkin J, **Berg WA**. Referring Healthcare Provider Knowledge Gaps about Breast Density, Breast Cancer Risk, and Knowledge. Why Study Mammographic Density? 6th Biennial Conference, Australia, online, October 14, 2020.
102. Liu C, Zuley ML, Wu S, **Berg WA**, Arefan D, Sun M, Sumkin JS. Deep Learning to Reduce Unnecessary Biopsy in Breast Cancer Screening. Radiologic Society of North America. December 4, 2020. Virtual online meeting.
103. Seitzman R, Pushkin J, **Berg WA**. Referring Healthcare Provider Knowledge Gaps about Breast Cancer Risk Model Use and High-Risk Screening Recommendations. Society of Breast Imaging, April 8-11, 2020. Virtual online meeting.

Exhibits

1. **Anderson-Berg WT**, Ruegg CL, Strand M, Brechbiel M, Atcher RW, Gansow OA. 212-Bismuth-labeled monoclonal antibodies for use in radioimmunotherapy. 33rd Annual Meeting of the Society of Nuclear Medicine, Washington, D.C., June 1986.
2. **Berg WA**, Caskey CI, Anderson ND, Brem RF, Hamper UM, Kuhlman JE. Characterizing breast implant rupture by ultrasound, MRI, Mammography. Radiological Society of North America (RSNA), Chicago, IL, December 1992.
3. Nguyen BD, Kuhlman JE, **Berg WA**, Zerhouni EA. Magnetic resonance imaging of non-neoplastic axillary lymph nodes. Anatomy and MR characteristics. American Roentgen Ray Society (ARRS), New Orleans, LA, April 1994 (Certificate of Merit).
4. **Berg WA**, Caskey CI, Hamper UM, Kuhlman JE, Anderson ND, Chang BW, Sheth S, Zerhouni EA. Imaging management of patients with breast implants. RSNA, Chicago, IL, November 25-December 1, 1994.
5. **Berg WA**, Hruban RH, Singh HR, Brem RF, Gatewood OMB. Lessons from mammographic-pathologic correlation of large-core needle biopsies of nonpalpable breast lesions. RSNA, Chicago, IL, November 26-December 1, 1995 (Certificate of Merit Award).
6. **Berg WA**, Warner JK, Pomerantz SM, Krebs TL, Teferra E. Nipple-areolar complex: imaging pitfalls and solution. Radiological Society of North America Annual Meeting, Chicago, IL, November 30-December 5, 1997.
7. **Berg WA**, Gundry KR, Kumar D. Treatment issues and core needle breast biopsy: clinical context. American Roentgen Ray Society, San Francisco, CA, April 26-May 1, 1998 and ACR 28th National Conference on Breast Cancer, Washington DC, April 18-21, 1998.
8. **Berg WA**, Campassi C, Langenberg P, Sexton MJ. Inter- and intraobserver variability in mammographic interpretation. Radiological Society of North America Annual Meeting, Chicago, IL, November 29, 1998-December 4, 1998. (cum laude award)
9. Caskey CI, **Berg WA**, Anderson ND, Chang BW, Sheth S, Hamper UM. Imaging spectrum of extracapsular silicone: correlation with ultrasound, magnetic resonance imaging, mammography, and pathology. Radiological Society of North America Annual Meeting, Chicago, IL, November 29, 1998-December 4, 1998.
10. Krebs TL, **Berg WA**, Roys SR, Ratakonda S. Web-based breast imaging continuing medical education (CME) program. Radiological Society of North America Annual Meeting, Chicago, IL, November 29, 1998-December 4, 1998.
11. Caskey CI, **Berg WA**, Anderson ND, Chang BW, Sheth S, Hamper UM. Imaging spectrum of extracapsular silicone: Correlation with ultrasound, magnetic resonance imaging, mammography and pathology, RSNA, Chicago, IL, November 29-December 4, 1998.

12. **Berg WA**, Campassi C, Langenberg P, Sexton MJ, Inter- and Intraobserver variability in mammographic interpretation, RSNA, Chicago, IL, November 29-December 4, 1998, Cum Laude Award.
13. Middleton MS, Soo MS, **Berg WA**, Brown SL, Pennello G. Rupture prevalence and MR imaging appearance of the Hartley double-lumen breast implant, RSNA, Chicago, IL, November-December 2000.
14. **Berg WA**, Nguyen TK, Middleton MS, Soo MS, Pennello G, Brown SL. MR imaging evaluation of soft-tissue silicone in the women's health breast implant study, RSNA, Chicago, IL, November-December 2000.
15. Campassi CI, Ioffe OB, **Berg WA**. Cysts, complicated cysts, and complex cystic lesions of the breast: sonographic-histopathologic correlation, RSNA, Chicago, IL, November-December 2001, Certificate of Merit.
16. Kalinyak JE, **Berg WA**, Narayanan D, Madsen KS. Interpretation of positron emission mammography (PEM): Feature analysis and Rates of Malignancy. Radiologic Society of North America. Chicago, IL. November-December, 2010.
17. Chang Sen L and **Berg WA**. Apocrine Lesions of the Breast: What Are They and What Should Radiologists Know? Radiologic Society of North America. Chicago, IL. December 2013. Cum Laude award.
18. Wu S, **Berg WA**, Zuley ML, Kurland BF, Jankowitz RC, Sumkin J, Nishikawa RM, Gur D, Quantitative assessment of early- and delayed DCE-MRI background parenchymal enhancement in breast cancer risk prediction, San Antonio Breast Cancer Symposium, San Antonio, TX, December 2014.
19. Love SM, **Berg WA**, Podilchuk C, Jairaj A, Barinov L, Hulbert W, Mammone R. A low-cost breast cancer triage system for low- and middle-income countries. NIH-IEEE Strategic Conference on Healthcare Innovations and Point of Care Technologies for Precision Medicine (HI-POCT'15), November 9,10, 2015, Bethesda, Maryland
20. Love SM, **Berg WA**, Podilchuk C, Mascareño AG, Jairaj A, Barinov L, Hulbert W, Mammone R. Breast cancer triage CAD for low resource countries using low-cost ultrasound and minimally-trained operators. NIH-IEEE Special Topics Conference on Healthcare Innovations and Point-of-Care Technologies (HI-POCT '16). November 9-11, 2016, Cancun, Mexico
21. Love SM, **Berg WA**, Podilchuk C, Hovanessian-Larsen L, Dauphine C, Jairaj A, Barinov L, Hulbert W, Cen S, Eshraghi L, Mammone R. Automated, low-cost palpable breast lump triage for economically-developing countries. San Antonio Breast Cancer Symposium. December 6-10, 2016, San Antonio, Texas.
22. Pushkin J, Lee J, **Berg WA**. Breast Density, Clinical Guidelines, Reporting and Supplemental Screening: DenseBreast-info.org as a Modern Tool to Help Educate Women and Health Providers. UCSF 8th Annual International Breast Densitometry Workshop. June 7-9, 2017, San Francisco, CA.
23. Pushkin J, Lee J, **Berg WA**. Learning about breast density's clinical relevance, reporting, and more: Early engagement in an online CME/CE course: *Breast Density, Why it Matters*. European Society of Breast Imaging, September 20-23, 2017, Berlin, Germany.
24. Doganay E, Li P, Luo Y, **Berg WA**, Wu S. Weakly supervised deep-learning modeling on sub-volumes for pre-assessment of digital breast tomosynthesis. Radiologic Society of North America. November 30-December 6, 2019, Chicago, IL.
25. **Berg WA**, Berg JM, Lee CS. In the National Mammography Database (NMD), BI-RADS 3 lesions are suspicious in women with a personal history of breast cancer. Radiologic Society of North America. November 30-December 6, 2019, Chicago, IL.
26. **Berg WA**, Gur D, Bandos A, Nair B, Gizienski T-A, Hakim C, Tyma C, Abrams G, Davis K, Mehta AS, Rathfon G, Waheed U. Impact of Native and Artificially Improved AI-Based CADx on Breast US Interpretation. Radiologic Society of North America. November 30-December 6, 2019, Chicago, IL.
27. Lee CS, Berg JM, **Berg WA**. Cancer yield exceeds 2% for BI-RADS 3 probably benign findings in women age ≥ 60 in the National Mammography Database (NMD). Radiologic Society of North America. November 29-December 4, 2020, virtual online meeting.
28. **Berg WA**, Bandos AI, Gizienski TA, Chough DM, Böhm-Vélez M, Chang TS, Sharek D, Straka M, Ganott MA, Hakim CM, Hartman J, Harnist K, Zuley ML, Tyma C, Kelly A, Waheed UX, Houshmand G,

- Nair B. Performance characteristics of three rounds of annual supplemental screening US after DBT in women with dense breasts. Radiologic Society of North America. November 29-December 4, 2020, virtual online meeting.
29. **Berg WA**, Bandos AI, Gizienski TA, Chough DM, Böhm-Vélez M, Chang TS, Sharek D, Straka M, Ganott MA, Hakim CM, Hartman J, Harnist K, Zuley ML, Tyma C, Kelly A, Waheed UX, Houshmand G, Nair B. Outcomes of BI-RADS 3 with 6-month vs. 12-month follow-up recommendation on screening US after DBT. Radiologic Society of North America. November 29-December 4, 2020, virtual online meeting.
 30. Doganey E, Guo Y, Arefan D, **Berg WA**, Zuley ML, Wu S. Cycle-GAN-Enabled Data Harmonization of Breast MRIs Acquired by Different Imaging Protocols. Radiologic Society of North America. November 29-December 4, 2020, virtual online meeting.
 31. Waheed UX, Bandos AI, Zuley ML, **Berg WA**. Training Radiologists to Interpret Contrast-Enhanced Mammography: Toward a Standardized Lexicon. Society of Breast Imaging. April 9-11, 2021, virtual online meeting.
 32. Lee CS, Berg JM, **Berg WA**. Can BI-RADS 3 Assessments be Used for New Mammographic Findings? Results from the National Mammography Database (NMD). American Roentgen Ray Society Meeting. April 18-22, 2021, virtual online meeting. Certificate of Merit.

Refresher/Categorical Courses at Major National and International Meetings

1. **Berg WA**. Categorical Course on Women's Imaging, Overview of Breast Imaging, American Roentgen Ray Society, New Orleans, LA, May 10, 1999.
2. **Berg WA** and Monticciollo DL. Imaging of breast implants. Society of Breast Imaging, Boston, MA, May 26-29, 1999.
3. **Berg WA**. Course Director and Quiz Cases. Applying BI-RADS™ to mammography practice. Baltimore, MD, September 26, 1999.
4. **Berg WA**, Morris EA, and Lee CH. Breast MR: a)Implants (WAB) b)Cancer (EAM), and c)Evaluation of the equivocal mammogram (CHL). Radiologic Society North America, Chicago, IL, November 27, 2000.
5. **Berg WA** and Cardenosa G. Unusual breast lesions and their management. Radiologic Society North America, Chicago, IL, December 1, 2000.
6. **Berg WA** and Philpotts LE. Mammographic-sonographic-histopathologic correlation, American Roentgen Ray Society, Seattle WA, May 2, 2001.
7. **Berg WA** and Cardenosa G. Unusual breast lesions and their management. Radiologic Society North America, Chicago, IL, November 25, 2001.
8. **Berg WA** and D'Orsi CJ. BI-RADS® Workshop. National Conference on Breast Cancer, Dallas, TX, April 21, 2002.
9. **Berg WA** and Cardenosa G. Unusual breast lesions and their management. Radiologic Society North America, Chicago, IL, December 5, 2002.
10. **Berg WA**. Asymmetries. American Roentgen Ray Society, San Diego, CA May 6, 2003.
11. **Berg WA** and Orel SG. Screening High-Risk Women with US and MRI: Rationale and Critique. American Roentgen Ray Society, San Diego, CA May 6, 2003.
12. **Berg WA** and Mendelson EB. Breast US: BI-RADS, Probably Benign Lesions, Normal Variants. American Roentgen Ray Society, San Diego, CA May 7, 2003.
13. **Berg WA**. Rationale for Screening Breast Ultrasound. World Federation Ultrasound in Medicine and Biology/American Institute of Ultrasound in Medicine, Montreal, Quebec, June 4, 2003.
14. **Berg WA** and Cardenosa G. Less common lesions of the female breast. Radiologic Society North America. Chicago, IL, December 4, 2003.
15. **Berg WA** and Bassett LW. Breast Masses Quiz. American Roentgen Ray Society, Categorical Course in Women's Imaging, Miami, FL, May 3, 2004.
16. **Berg WA**. Asymmetries. American Roentgen Ray Society, Miami, FL, May 3, 2004.

17. **Berg WA.** Breast Ultrasound: Cystic Lesions and Probably Benign Findings. American Roentgen Ray Society, Categorical Course in Women's Imaging, Miami, FL, May 3, 2004.
18. **Berg WA.** PET and Nuclear Medicine Imaging of the Breast. National Conference on Breast Cancer, Orlando, FL, May 23, 2004.
19. **Berg WA** and Cardenosa G. Less common lesions of the female breast. Radiologic Society North America. Chicago, IL, November 30, 2004.
20. **Berg WA.** BI-RADS and Breast Ultrasound: What, Why, and How? Radiologic Society North America. Chicago, IL, December 3, 2004.
21. **Berg WA.** Breast Ultrasound: Benign and Probably Benign Lesions. Categorical Course in Breast Imaging. Radiologic Society of North America. Chicago, IL. November 28, 2005.
22. **Berg WA.** Breast Ultrasound Update: Breast Ultrasound Screening. American Institute of Ultrasound in Medicine. Washington, DC. March 26, 2006.
23. **Berg WA.** MRI for Local Extent of Breast Cancer. 32nd National Conference on Breast Cancer. San Diego, CA, April 29, 2006.
24. **Berg WA.** Breast Ultrasound: Benign and Probably Benign Lesions. Update Course in Breast Imaging. Radiologic Society of North America. Chicago, IL. November 28, 2006.
25. **Berg WA.** Screening Breast Ultrasound. Screening for Breast Cancer. Radiologic Society of North America. Chicago, IL. November 28, 2007.
26. **Berg WA.** Screening Breast Ultrasound. American Society of Breast Disease, 32nd Annual Symposium, San Diego, CA. April 10, 2008.
27. **Berg WA.** Invasive Breast Cancer: Preoperative Staging and Response to Treatment. American Society of Breast Disease, 32nd Annual Symposium, San Diego, CA. April 10, 2008.
28. **Berg WA.** Screening Breast Ultrasound. Screening for Breast Cancer. Radiologic Society of North America. Chicago, IL. December 3, 2008.
29. **Berg WA.** Breast ultrasound for screening and diagnosis. San Antonio Breast Cancer Symposium, San Antonio, TX, December 13, 2008.
30. **Berg WA.** Screening Breast Ultrasound. Screening for Breast Cancer. Radiologic Society of North America. Chicago, IL. December 2, 2009.
31. **Berg WA.** Fear Factor: Breast Imaging Cases that Challenge the Experts (Interactive Session). Radiologic Society of North America. Chicago, IL. December 2, 2009.
32. **Berg WA.** Local Extent of Breast Cancer: Comparison of High-Resolution Breast PET (PEM) and MRI. Society of Nuclear Medicine. Salt Lake City, UT. June 8, 2010.
33. **Berg WA.** High-Resolution Radionuclide Breast Imaging. Radiologic Society of North America. Chicago, IL. November 28, 2010.
34. **Berg WA.** Clinical Applications of Conventional and Whole-Breast Ultrasound. Radiologic Society of North America. Chicago, IL. December 1, 2010.
35. **Berg WA.** ISP: Breast Imaging Ultrasound: Automated Systems and Elastography. Clinical Applications of Conventional and Whole-Breast US. Radiologic Society of North America. Chicago, IL. November 30, 2011.
36. **Berg WA.** High-Resolution Radionuclide Breast Imaging: Positron Emission Mammography and Molecular Breast Imaging. Radiologic Society of North America. Chicago, IL. December 1, 2011.
37. **Berg WA.** Breast MRI and Positron Emission Mammography. Society of Nuclear Medicine. Miami Beach, FL. June 10, 2012.
38. **Berg WA** High-Resolution Radionuclide Breast Imaging: Positron Emission Mammography and Molecular Breast Imaging. Radiologic Society of North America. Chicago, IL. November 27, 2012.
39. **Berg WA.** ISP: Breast Imaging Ultrasound: Automated Systems and Elastography. Clinical Applications of Conventional and Whole-Breast US. Radiologic Society of North America. Chicago, IL. November 27, 2012.
40. **Berg WA.** Practical Aspects and Clinical Status of Breast PET. Radiologic Society of North America. Chicago, IL. November 27, 2012.

41. **Berg WA.** Nuclear Medicine in Breast Imaging. 11th Postgraduate Course, Society of Breast Imaging. Los Angeles, CA. April 7, 2013.
42. **Berg WA.** High-Resolution Radionuclide Breast Imaging: Positron Emission Mammography and Molecular Breast Imaging. Radiologic Society of North America. Chicago, IL. December 4, 2013.
43. **Berg WA.** Breast Screening: Screening Ultrasound and MRI. American Roentgen Ray Society, San Diego, CA. May 7, 2014.
44. **Berg WA.** Personalized Screening. Radiologic Society of North America. Chicago, IL. November 30, 2016.
45. **Berg WA.** Breast Ultrasound. Radiologic Society of North America. Chicago, IL. November 25, 2017.
46. **Berg WA.** Breast Ultrasound: From Screening to Biopsy. Handheld Screening Ultrasound. American Roentgen Ray Society. Washington, DC. April 23, 2018.
47. **Berg WA.** Personalized Screening Paradigms. Radiologic Society of North America. Chicago, IL. November 25, 2018.
48. **Berg WA** with Baker JA. BI-RADS What? Category 3 or 2? Society of Breast Imaging. April 8-11, 2021. Virtual online meeting.
49. **Berg WA.** Supplemental Imaging in Breast Screening. Ultrasound. (with Drs. Sarah Vinnicombe, Tomosynthesis, and Dr. Ritse Mann, MRI). Radiological Society of North America. Chicago, IL. December 1, 2021.

Moderator/Presiding Officer at Major National and International Meetings

1. General Diagnosis, RSNA, Chicago, IL, December 1, 1999.
2. Breast Intervention, RSNA, Chicago, IL, December 1, 2000.
3. Investigational Approaches to Breast Imaging, Society of Breast Imaging, May 17, 2001.
4. Breast MRI, RSNA, Chicago, IL, November 27, 2001.
5. World Class Mammography: Advances in Diagnosis and Intervention, Washington, DC, May 14, 2002
6. Breast Imaging Update, Maryland-DC Radiological Society, Washington, DC October 25-27, 2002
7. Breast MRI, RSNA, Chicago, IL, December 6, 2002.
8. Screening Breast Ultrasound, World Federation Ultrasound in Medicine and Biology/American Institute of Ultrasound in Medicine, Montreal, Quebec, June 4, 2003.
9. Breast MRI. Lynn Sage Breast Imaging Symposium, Northwestern Radiology, Chicago, IL, October 3, 2003.
10. Co-Director (with Marcia Javitt), Categorical Course in Women's Imaging, ARRS, Miami. FL, May 2-6, 2004.
11. World Class CME, Critical Issues in Breast Imaging, Washington, DC, May 17, 2004.
12. 6th Annual World Class Breast Imaging: Imaging, Intervention, and Innovation, Vancouver, British Columbia, July 26, 2004.
13. Mammography Screening. RSNA, Chicago, IL, November 30, 2004.
14. Panel on Mammography and Ultrasonography, International Forum on Breast Cancer, Chinese Anti-Cancer Association, Beijing, China, February 24, 2005.
15. Course Director: Breast Imaging Update and MRI 2006. Owings Mills, MD, January 7, 2006.
16. Scientific Paper Session: Breast Ultrasound: CAD and Elastography. Korean Radiological Society 63rd Assembly, Seoul, South Korea. October 23, 2007.
17. Breast Ultrasound. RSNA, Chicago, IL, December 1, 2008.
18. What We Want Most and Least from Breast Imaging. Chicago International Breast Course. October 2, 2010.
19. Breast Nuclear Medicine/Molecular Imaging Series: Breast Imaging in the Era of Molecular Medicine. RSNA, Chicago, IL. November 26, 2012.
20. Breast Imaging, Diagnostic Ultrasound. RSNA, Chicago, IL. December 1, 2013.
21. Breast Imaging, Screening Ultrasound. RSNA, Chicago, IL. November 30, 2014.
22. Breast Imaging, Hot Topics in Breast Imaging. RSNA, Chicago, IL. November 30, 2015.
23. Breast Imaging, Ultrasound Diagnostic. RSNA, Chicago, IL. November 27, 2016.

24. Breast Imaging, Ultrasound Screening. RSNA, Chicago, IL. November 27, 2017.

Major Invited Speeches at CME Courses, Grand Rounds, Visiting Professorships

1. Breast MRI, Walter Reed Army Medical Center, Washington, D.C., May 20, 1993.
2. Breast MRI. Principles and Practice of Clinical MRI, Johns Hopkins CME course, Baltimore, MD, April 1993.
3. Berg WA, Purcell L. Videofluoroscopy Workshop. Symposium on Dysphagia, Johns Hopkins, Baltimore, MD, April 1994.
4. Breast MRI. Principles and Practice of Clinical MRI, Johns Hopkins CME course, Baltimore, MD, April 1994.
5. Breast MRI, Breast Ultrasound and Intervention, Interesting Cases in GI Radiology, University of South Florida, Tampa General Hospital, March 8-9, 1994.
6. Stereotactic Breast Biopsy, Surgical Grand Rounds with Dr. William Dooley, Johns Hopkins Hospital, December 3, 1994.
7. Stereotactic Breast Biopsy, Florida West Coast Radiological Society, Tampa, FL, March 16, 1995.
8. Endoscopic Ultrasound, Department of Radiology, Johns Hopkins University School of Medicine, April 1995.
9. Berg WA. Breast MRI. Principles and Practice of Clinical MRI, Washington, D.C., June 1995.
10. Endoscopic Ultrasound, Gastroenterology Grand Rounds, University of Maryland Medical System, September 20, 1995.
11. Berg WA, DeJong MR. Endoscopic Ultrasound. Diagnostic Ultrasound in Obstetrics, Gynecology and Abdomen, Baltimore, MD, September 1995.
12. Breast Cancer Presenting as Axillary Adenopathy, VA Medical Center, Nursing Grand Rounds, October 24, 1995.
13. Research Initiatives in Breast Imaging, UMCC Chairman's Conference, October 26, 1995.
14. Breast MRI, Walter Reed Army Medical Center, Washington, D.C., March 26, 1997.
15. Breast MRI, Department of Radiology, Washington University, St. Louis, MO, August 20, 1997.
16. Core Needle Breast Biopsy, Seminars in Clinical and Diagnostic Pathology, University of Maryland, April 29, 1997.
17. Breast Imaging Strategies: Ultrasound, MR, Mammography, First Annual Seminar Series for Radiologic Technologists, Hagerstown Junior College, Hagerstown, MD, October 16, 1997.
18. Breast Disease: Screening and Diagnosis, Obstetrics and Gynecology Grand Rounds, University of Maryland, Baltimore, MD, December 17, 1997.
19. Analysis of Sources of Variation in Mammographic Interpretation, FDA, Center for Devices in Radiological Health, Rockville, MD, March 26, 1998.
20. Breast Cancer Screening and Diagnosis, 4th Annual Susan G. Komen Awards Luncheon, Baltimore, MD, March 28, 1998.
21. Inter- and Intraobserver Variability in Mammography, FDA, Radiological Devices Panel Hearings, Rockville, MD, August 18, 1998.
22. Breast Intervention and Treatment Issues, Department of Radiology Grand Rounds, Roosevelt Hospital, New York, New York, October 13, 1998.
23. Breast intervention and treatment issues. Peninsula Regional Medical Center, Salisbury, MD, 3/31/99.
24. Breast intervention and treatment issues. Los Angeles Radiological Society, Los Angeles, CA 7/17/99.
25. Breast MRI. Los Angeles Radiological Society, Los Angeles, CA, 7/17/99.
26. Breast ultrasound: Lesion characterization and screening, Los Angeles Radiological Society, Los Angeles, CA, 7/17/99.
27. Breast MRI. New York Hospital/Cornell, September 10, 1999.
28. Variability in mammographic interpretation, New York Mammography Society, New York, NY, 9/9/99.
29. Imaging considerations in women with breast implants, FDA General and Plastic Surgery Devices Panel Hearings, Gaithersburg, MD, March 1, 2000.

30. Breast imaging: Current and future directions, Maryland Chapter, Susan G. Komen Breast Cancer Foundation, Reaching for the Cure, Holding a Promise, March 25, 2000.
31. Imaging of breast implants, World Class Mammography, Imaging, Intervention and Innovation, Washington, DC, May 2, 2000.
32. Core needle biopsy: Histopathologic controversies, World Class Mammography, Imaging, Intervention and Innovation, Washington, DC, May 2, 2000.
33. Core needle biopsy and FNA: Lesion selection and technique, World Class Mammography, Imaging, Intervention, and Innovation, Washington, DC, May 2, 2000.
34. Breast MRI and breast cancer, World Class Mammography, Imaging, Intervention, and Innovation, Washington, DC, May 2, 2000.
35. Magnetic resonance breast imaging and intervention, Maryland Radiological Society breast refresher course, Annapolis, MD, May 6, 2000.
36. Stereotactic biopsy and histopathologic issues, Maryland Radiological Society Breast Refresher Course, Annapolis, MD, May 6, 2000.
37. Breast MRI, 4th Annual Breast Imaging update 2000, University of South Florida College of Medicine, Key West, FL, May 12, 2000.
38. Imaging breast implants, 4th Annual Breast Imaging update 2000, University of South Florida College of Medicine, Key West, FL, May 13, 2000.
39. Update on breast imaging, Grand Rounds, American Cancer Society/Holy Cross Hospital, Washington, DC, October 3, 2000.
40. Breast Imaging Curriculum, Visiting Professorship, Armed Forces Institute of Pathology, January 22, 2001, July 30, 2001, March 11, 2002, August 7, 2002.
41. Imaging breast implants, World Class Mammography, National Symposium on Diagnosis and Intervention, Washington DC, May 8, 2001.
42. Core breast biopsy: Histopathologic controversies, World Class Mammography, National Symposium on Diagnosis and Intervention, Washington, DC, May 8, 2001.
43. Breast MRI, Grand Rounds, Northwest Hospital, Baltimore, MD, September 7, 2001.
44. Defining the local extent of disease: Imaging. National Conference on Breast Cancer, plenary session, Dallas, TX, April 21, 2002.
45. Asymmetric Densities. World Class Mammography, Advances in Diagnosis and Intervention, Washington DC, May 13, 2002.
46. BI-RADS® -- Lesion management. World Class Mammography, Advances in Diagnosis and Intervention, Washington DC, May 14, 2002.
47. Core needle breast biopsy: Histopathologic controversies. World Class Mammography, Advances in Diagnosis and Intervention, Washington DC, May 14, 2002.
48. Percutaneous breast biopsy: Histopathologic controversies. Society for the Advancement of Women's Imaging. Boston, MA, May 18, 2002.
49. Local extent of breast cancer: Mammography, US, and MRI. New York University School of Medicine, May 30, 2002.
50. Imaging the local extent of disease. Brigham and Women's Hospital, Boston, MA, August 19, 2002.
51. Defining the local extent of disease: MR, US, Mammography. Maryland-DC Radiological Society Breast Imaging Update, October 26, 2002.
52. Histopathologic controversies in core needle breast biopsy. Maryland-DC Radiological Society Breast Imaging Update, October 26, 2002.
53. BI-RADS Workshop. Maryland-DC Radiological Society Breast Imaging Update, October 26, 2002.
54. Asymmetric Densities. Maryland-DC Radiological Society Breast Imaging Update, October 27, 2002.
55. Screening Breast US: ACRIN 6666. Avon Foundation Breast Cancer Research and Care Symposium. Atlanta, GA, November 18, 2002.
56. Histopathologic controversies in core needle breast biopsy. World Class Radiology, Orlando, FL, December 11, 2002.
57. Asymmetric Densities. World Class Radiology, Orlando, FL, December 11, 2002.

58. BI-RADS®: Mammographic and Sonographic Feature Analysis and Management, Workshop. A Practical Approach to Breast Imaging, UCSF, Kona, HI December 15, 17, 19, 2002.
59. Assessing the Local Extent of Breast Cancer: Mammography, Ultrasonography, and MRI. A Practical Approach to Breast Imaging, UCSF, Kona, HI December 17, 2002.
60. Current Status and Future Developments for Breast MRI. A Practical Approach to Breast Imaging, UCSF, Kona, HI December 20, 2002.
61. Challenging Cases: Masses. Essentials of Women's Imaging: Ultrasound and Breast Imaging, Scottsdale, AZ, February 6-9, 2003.
62. Challenging Cases: Potential False Negatives. Essentials of Women's Imaging: Ultrasound and Breast Imaging, Scottsdale, AZ, February 6-9, 2003.
63. Asymmetries. Essentials of Women's Imaging: Ultrasound and Breast Imaging, Scottsdale, AZ, February 6-9, 2003.
64. Calcifications. Essentials of Women's Imaging: Ultrasound and Breast Imaging, Scottsdale, AZ, February 6-9, 2003.
65. Challenging Cases: Breast Biopsy (with Carol Lee, MD). Essentials of Women's Imaging: Ultrasound and Breast Imaging, Scottsdale, AZ, February 6-9, 2003.
66. Histopathologic Controversies in Core Breast Biopsy. Essentials of Women's Imaging: Ultrasound and Breast Imaging, Scottsdale, AZ, February 6-9, 2003.
67. Challenging Cases in Breast US and MRI (with Drs. Carol Lee and Larry Bassett, delivered by Dr. Larry Bassett). Essentials of Women's Imaging: Ultrasound and Breast Imaging, Scottsdale, AZ, February 6-9, 2003.
68. Breast Ultrasound Update: Extent of Disease and Screening. Essentials of Women's Imaging: Ultrasound and Breast Imaging, Scottsdale, AZ, February 6-9, 2003.
69. Rationale for Screening Breast US: Critical Appraisal. Society of Breast Imaging Fellows meeting, Hollywood FL, April 12-15, 2003.
70. Local Extent of Disease: Mammography, US, and MRI. Society of Breast Imaging, plenary session, Hollywood, FL, April 12-15, 2003.
71. Problem Cases (with Drs. Val Jackson and Larry Bassett). Society of Breast Imaging, Hollywood, FL, April 12-15, 2003.
72. Local Extent of Breast Cancer: Mammography, US and MRI. Surgical Grand Rounds (in collaboration with the Department of Radiology), Lankenau Hospital, Philadelphia, PA, May 27, 2003.
73. Board Review, Department of Radiology, Thomas Jefferson University Hospital, May 27, 2003.
74. Rationale for a Trial of Screening Breast Ultrasound. Grand Rounds, Department of Radiology, Thomas Jefferson University Hospital, Philadelphia, PA, May 27, 2003.
75. Breast US: BI-RADS, Probably Benign Lesions, Normal Variants (with Dr. Ellen Mendelson). Training courses for investigators in ACRIN 6666: Screening Breast US in High-Risk Women. Northwestern University School of Medicine, Chicago, IL, June 21-22, 2003 and June 28-29, 2003.
76. Breast US Quiz. Training courses for investigators in ACRIN 6666: Screening Breast US in High-Risk Women. Northwestern University School of Medicine, Chicago, IL, June 21-22, 2003 and June 28-29, 2003.
77. Mammographic Masses and Asymmetries Quiz. Training courses for investigators in ACRIN 6666: Screening Breast US in High-Risk Women. Northwestern University School of Medicine, Chicago, IL, June 21-22, 2003 and June 28-29, 2003.
78. Mammographic Calcifications Quiz. Training courses for investigators in ACRIN 6666: Screening Breast US in High-Risk Women. Northwestern University School of Medicine, Chicago, IL, June 21-22, 2003 and June 28-29, 2003.
79. Post-Surgical US and Post-Surgical Mammography Quiz. Training courses for investigators in ACRIN 6666: Screening Breast US in High-Risk Women. Northwestern University School of Medicine, Chicago, IL, June 21-22, 2003 and June 28-29, 2003.
80. Screening High Risk Women: Ultrasound and MR. Los Angeles Radiological Society, Summer Seminar in Breast Imaging, Los Angeles, CA, July 19, 2003.

81. Breast Calcifications. Los Angeles Radiological Society, Summer Seminar in Breast Imaging, Los Angeles, CA, July 19, 2003.
82. Evaluating the Local Extent of Breast Cancer: Mammography, Ultrasound, and MRI. Los Angeles Radiological Society, Summer Seminar in Breast Imaging, Los Angeles, CA, July 19, 2003.
83. Management of Breast Cancer: Diagnosis and Current Options. Advances in General Surgery, an Update of New Techniques for VA Surgeons. Washington, DC, September 12, 2003.
84. Breast US: Imaging and Intervention. Johns Hopkins' 32nd Annual Conference: Diagnostic Ultrasound in Obstetrics, Gynecology and Abdomen. Baltimore, MD, September 13, 2003.
85. Breast Imaging: New Advances in Detection. Keelty Symposium in Breast Cancer, Union Memorial Hospital, Baltimore, MD, September 18, 2003.
86. Screening for Breast Cancer with US. Lynn Sage Breast Imaging Symposium, Northwestern Radiology, Chicago, IL, October 1, 2003.
87. Role of Imaging and Intervention in Assessing Extent of Disease. Lynn Sage Breast Imaging Symposium, Northwestern Radiology, Chicago, IL, October 3, 2003.
88. Management of Papillomas, Radial Scars, Lobular Carcinoma in Situ, and Other Controversial Breast Lesions. Lynn Sage Breast Imaging Symposium, Northwestern Radiology, Chicago, IL, October 4, 2003.
89. Pre-operative Evaluation of the Breast Cancer Patient: Mammography, Ultrasound, & MRI. The Joint Forum of British Columbia Women's and the Screening Program of BC – New Directions/Questions. Vancouver, British Columbia, October 17, 2003.
90. High-Risk Lesions: Diagnosis and Management, with Dr. Malcolm Hayes. The Joint Forum of British Columbia Women's and the Screening Program of BC – New Directions/Questions. Vancouver, British Columbia, October 17, 2003.
91. Ultrasound Screening for Breast Cancer. The Joint Forum of British Columbia Women's and the Screening Program of BC – New Directions/Questions. Vancouver, British Columbia, October 18, 2003.
92. Preoperative Evaluation of Disease Extent: Mammography, Ultrasound, and MRI. Philadelphia Mammography Society, January 27, 2004.
93. Breast Ultrasound Interpretation: Skills Assessment Workshop. Breast Imaging 2004, IICME, Naples, FL March 3, 2004
94. Imaging Evaluation of Breast Implants. Breast Imaging 2004, IICME, Naples, FL March 4, 2004
95. Ultrasound Screening: Is it Effective and Practical? Breast Imaging 2004, IICME, Naples, FL March 4, 2004
96. Basic Technique of Breast Ultrasound. Stanford Radiology, Breast Imaging and Intervention 2004. Las Vegas, NV, May 13, 2004.
97. Ultrasound's Evolving Role in Problem Solving. Stanford Radiology, Breast Imaging and Intervention 2004. Las Vegas, NV, May 13, 2004.
98. The Challenge of Evaluating Breast Asymmetries. Stanford Radiology, Breast Imaging and Intervention 2004. Las Vegas, NV, May 13, 2004.
99. Ultrasound Cystic Lesions, Probably Benign Findings. Stanford Radiology, Breast Imaging and Intervention 2004. Las Vegas, NV, May 13, 2004.
100. Panel Discussion on CAD and Double Reading (with Drs. Roger Jackman and Edward Sickles). Stanford Radiology, Breast Imaging and Intervention 2004. Las Vegas, NV, May 14, 2004.
101. Panel Discussion on High Risk Lesion Core Biopsy (with Drs. Elizabeth Morris and Edward Sickles). Stanford Radiology, Breast Imaging and Intervention 2004. Las Vegas, NV, May 14, 2004.
102. Panel Discussion on Screening—Mammography and Ultrasound (with Drs. Robyn Birdwell and Elizabeth Morris). Stanford Radiology, Breast Imaging and Intervention 2004. Las Vegas, NV, May 14, 2004.
103. Panel Discussion on Clinical Uses of MRI (with Drs. Robyn Birdwell and Edward Sickles). Stanford Radiology, Breast Imaging and Intervention 2004. Las Vegas, NV, May 14, 2004.
104. Imaging the Local Extent of Breast Cancer. World Class CME, Critical Issues in Breast Imaging. Washington, DC, May 17, 2004.

105. Screening with Ultrasound and MRI. World Class CME, Critical Issues in Breast Imaging. Washington, DC, May 18, 2004.
106. Interesting Cases/Making BI-RADS Work for You. World Class CME, Critical Issues in Breast Imaging. Washington, DC, May 18, 2004.
107. The Changing Role of Ultrasound in Problem Solving. National Conference on Breast Cancer, plenary session, Orlando, FL, May 22, 2004.
108. Screening Breast Ultrasound. National Conference on Breast Cancer, plenary session, Orlando, FL, May 22, 2004.
109. Problem Cases, Panel (with Drs. Barbara Monsees and Phil Evans). National Conference on Breast Cancer, plenary session, Orlando, FL, May 22, 2004.
110. Imaging the Local Extent of Breast Cancer. 6th Annual World Class Breast Imaging, Imaging, Intervention, and Innovation, Vancouver, British Columbia, July 26, 2004.
111. Histopathology Issues in Core Biopsy. 6th Annual World Class Breast Imaging, Imaging, Intervention, and Innovation, Vancouver, British Columbia, July 27, 2004.
112. Putting It All Together: Making BI-RADS Work for You. 6th Annual World Class Breast Imaging, Imaging, Intervention, and Innovation, Vancouver, British Columbia, July 27, 2004.
113. Can Category 3 be Used for (Breast) US and MRI? Lynn Sage Breast Imaging Symposium, Northwestern, Chicago, IL, October 7, 2004.
114. MRI Protocols – How We Perform Breast MRI. Panel. Lynn Sage Breast Imaging Symposium, Northwestern, Chicago, IL, October 7, 2004.
115. Imaging and Intervention for Assessing Extent of Disease in Breast Cancer Patients. Lynn Sage Breast Imaging Symposium, Northwestern, Chicago, IL, October 7, 2004.
116. Course Director and 15 hours of lectures; syllabus available on request, CME course, Update in Breast Imaging, for Virginia Radiology Associates, Warrenton, VA, October 22-24, 2004.
117. Breast Ultrasound Interpretation. Michigan Radiological Society 2004 Breast Imaging Conference. Plymouth, MI, November 6, 2004.
118. Ultrasound Screening for High Risk Patients. Michigan Radiological Society 2004 Breast Imaging Conference. Plymouth, MI, November 6, 2004.
119. Imaging the Extent of Breast Cancer. Michigan Radiological Society 2004 Breast Imaging Conference. Plymouth, MI, November 6, 2004.
120. Breast MRI: Indications, Interpretation, and Biopsy. Department of Radiological Sciences, Johns Hopkins University School of Medicine. Baltimore, MD. January 13, 2005.
121. Issues in Screening, Detection, and Diagnosis of Breast Cancer. Department of Pathology Grand Rounds, Johns Hopkins University School of Medicine. Baltimore, MD. January 31, 2005.
122. Rationale for Combined Screening with Mammography and Ultrasound. International Forum on Breast Cancer, Chinese Anti-Cancer Association, Beijing, China, February 22, 2005.
123. Calcifications. International Forum on Breast Cancer, Chinese Anti-Cancer Association, Beijing, China, February 22, 2005.
124. Clinical Utility of PET Scanning and Breast PET in Breast Cancer Management. American Society of Breast Surgeons, plenary session, Los Angeles, CA, March 18, 2005.
125. Screening with US and MR. World Class Ultrasound, Current Concepts in Breast Ultrasound. Las Vegas, NV, April 10, 2005.
126. Technique of Breast Ultrasound. World Class Ultrasound, Current Concepts in Breast Ultrasound. Las Vegas, NV, April 10, 2005.
127. Cystic Breast Lesions: Cystic, Complicated, or Complex. World Class Ultrasound, Current Concepts in Breast Ultrasound. Las Vegas, NV, April 10, 2005.
128. Screening for Breast Cancer with US or MRI. St. Louis City-Wide Breast Conference, Washington University at St. Louis, St. Louis, MO, May 9, 2005.
129. Point-Counterpoint: Ultrasound Screening (with W. Phil Evans, III). Society of Breast Imaging, plenary session. Vancouver, British Columbia, May 25, 2005.

130. Controversies in Breast Cancer Screening, Panel. Society of Breast Imaging, Vancouver, British Columbia, May 25, 2005.
131. Screening en Pacientes de Alto Riesgo con Ultrasonido y Resonancia Magnética (Screening High Risk Patients with Ultrasound and MRI), XII Jornadas Argentinas de Mastología, Buenos Aires, Argentina, September 4, 2005.
132. Calcificaciones: Presentación de Casos (interactivo) (Calcifications: Case presentations, interactive), XII Jornadas Argentinas de Mastología, Buenos Aires, Argentina, September 4, 2005.
133. Masas y Asimetrías: Presentación de Casos (interactivo) (Masses and Asymmetries: Interactive Case Presentations), XII Jornadas Argentinas de Mastología, Buenos Aires, Argentina, September 4, 2005.
134. Ultrasonido de mama: Lesiones quísticas (Ultrasound of Cystic Breast Lesions), XII Jornadas Argentinas de Mastología, Buenos Aires, Argentina, September 4, 2005.
135. PET Aplicaciones en Cáncer de mama (PET Applications in Breast Cancer), XII Jornadas Argentinas de Mastología, Buenos Aires, Argentina, September 4, 2005.
136. Estimación Preoperatoria de la Extensión de la Lesión Mamaria (Preoperative Assessment of Breast Cancer Disease Extent), XII Jornadas Argentinas de Mastología, Buenos Aires, Argentina, September 5, 2005 (with associated roundtable discussion).
137. Breast Cancer Screening with Ultrasound. The Chicago International Breast Course, Northwestern University School of Medicine and University of Chicago, Chicago, IL, September 28, 2005.
138. Ultrasound and MRI for Staging of Breast Cancer. The Chicago International Breast Course, Northwestern University School of Medicine and University of Chicago, Chicago, IL, September 28, 2005.
139. Role of Ultrasound in Diagnostic Breast Imaging. The Team Approach to Breast Imaging: 2005. Harvard Medical School, Boston, MA, October 21, 2005.
140. Screening Breast Ultrasound: Ready for Primetime? The Team Approach to Breast Imaging: 2005. Harvard Medical School, Boston, MA, October 21, 2005.
141. Panel Discussion, Screening Issues in Breast Imaging, with Daniel Kopans, MD and Elizabeth Morris, MD. The Team Approach to Breast Imaging: 2005. Harvard Medical School, Boston, MA, October 21, 2005.
142. Calcifications: Case-Based Review. Breast Imaging Update and MRI 2006, Owings Mills, MD, January 7, 2006.
143. Cystic Breast Lesions and US Technique. Breast Imaging Update and MRI 2006, Owings Mills, MD, January 7, 2006.
144. Breast MRI Technique and Artifacts. Breast Imaging Update and MRI 2006, Owings Mills, MD, January 7, 2006.
145. Breast MRI Indications and Interpretation. Breast Imaging Update and MRI 2006, Owings Mills, MD, January 7, 2006.
146. Breast MRI Biopsy and Histopathologic Controversies. Breast Imaging Update and MRI 2006, Owings Mills, MD, January 7, 2006.
147. Probably Benign Findings: Mammography, US, MRI. Breast Imaging Update and MRI 2006, Owings Mills, MD, January 7, 2006.
148. Preoperative Assessment of Disease Extent: Mammography, US, MRI. Breast Imaging Update and MRI 2006, Owings Mills, MD, January 7, 2006.
149. High-Risk Screening with US and MRI. Breast Imaging Update and MRI 2006, Owings Mills, MD, January 7, 2006.
150. Asymmetries and Missed Breast Cancer. Breast Imaging Update and MRI 2006, Owings Mills, MD, January 7, 2006.
151. Breast Imaging Update 2006. 2005 San Antonio Breast Cancer Symposium: A Review. Franklin Square Hospital Center, Baltimore, MD. January 14, 2006.
152. Diagnostic Breast Imaging. Breast Cancer: From Gene to Cure. Fifth International From Gene to Cure Congress. Amsterdam, The Netherlands, February 3, 2006.

153. Imaging the Local Extent of Breast Cancer. Breast Cancer: From Gene to Cure. Fifth International From Gene to Cure Congress. Amsterdam, The Netherlands, February 3, 2006.
154. Case presentations. Breast Cancer: From Gene to Cure. Fifth International From Gene to Cure Congress. Amsterdam, The Netherlands, February 3, 2006.
155. MRI in the Detection and Management of Breast Cancer. The Third Current Concepts in the Multidisciplinary Management of Breast Cancer. Johns Hopkins University School of Medicine. Baltimore, MD. March 31, 2006.
156. Sonographic Evaluation of Solid Breast Nodules. World Class Breast Imaging. Emphasis on Digital Mammography and Breast MRI. Washington, DC. April 23, 2006.
157. Cystic Breast Lesions: Simple, Complicated, or Complex? World Class Breast Imaging. Emphasis on Digital Mammography and Breast MRI. Washington, DC. April 23, 2006.
158. Breast MRI: Interpretation and Management. 32nd National Conference on Breast Cancer, Plenary Session, San Diego, CA, April 29, 2006.
159. Panel on Breast MRI (with Laura Liberman, Ed Hendrick, Elizabeth Morris, Carol Lee, and Connie Lehman). 32nd National Conference on Breast Cancer, Plenary Session, San Diego, CA, April 29, 2006.
160. Ultrasound of Cystic and Probably Benign Lesions. The Leading Edge in Diagnostic Ultrasound Conference, The Jefferson Ultrasound Research and Education Institute, Atlantic City, NJ, May 23, 2006.
161. Screening Breast Ultrasound. The Leading Edge in Diagnostic Ultrasound Conference, The Jefferson Ultrasound Research and Education Institute, Atlantic City, NJ, May 23, 2006.
162. Overview of Ultrasound-Guided Breast Biopsy, Histopathologic Controversies. The Leading Edge in Diagnostic Ultrasound Conference, The Jefferson Ultrasound Research and Education Institute, Atlantic City, NJ, May 23, 2006.
163. Ultrasound of Cystic Breast Lesions: Simple, Complicated, or Complex? The Long Island Radiological Society and the New York State Radiological Society 18th Annual Conference on Mammography: Interpretation and Technique, Long Island, New York, October 14, 2006.
164. Calcifications: Case-Based Review. The Long Island Radiological Society and the New York State Radiological Society 18th Annual Conference on Mammography: Interpretation and Technique, Long Island, New York, October 14, 2006.
165. Asymmetries. The Long Island Radiological Society and the New York State Radiological Society 18th Annual Conference on Mammography: Interpretation and Technique, Long Island, New York, October 14, 2006.
166. Ultrasound in Diagnostic Applications. The Long Island Radiological Society and the New York State Radiological Society 18th Annual Conference on Mammography: Interpretation and Technique, Long Island, New York, October 14, 2006.
167. Screening Breast US, Risk Factors, MRI. The Long Island Radiological Society and the New York State Radiological Society 18th Annual Conference on Mammography: Interpretation and Technique, Long Island, New York, October 14, 2006.
168. PET and Breast Imaging. The Long Island Radiological Society and the New York State Radiological Society 18th Annual Conference on Mammography: Interpretation and Technique, Long Island, New York, October 14, 2006.
169. Multimodality Evaluation of the Breast Cancer Patient. The Chicago International Breast Course and the Society for the Advancement of Women's Imaging. Chicago, IL. October 26, 2006.
170. Imaging and Histopathology: Concordance and Discordance. The Chicago International Breast Course and the Society for the Advancement of Women's Imaging. Chicago, IL. October 26, 2006.
171. Staging of Cancer and DCIS. Breast MRI Hands-On Workshop, Norwich, England, UK, April 15, 2007.
172. Radiological Staging of Breast Cancer. The Cambridge International Conference on Breast Cancer Screening. 5th Biennial Meeting. Cambridge, England, UK, April 17, 2007.

173. Plenary Session: Indications for Breast Ultrasound with Special Section on Screening Breast Ultrasound. Stanford Radiology 8th Annual Advanced Breast Imaging and Intervention 2007. Las Vegas, NV, May 3, 2007.
174. Cystic Breast Lesions on Ultrasound: When to Biopsy. Stanford Radiology 8th Annual Advanced Breast Imaging and Intervention 2007. Las Vegas, NV, May 3, 2007
175. MRI-Prompted Breast Biopsies. Stanford Radiology 8th Annual Advanced Breast Imaging and Intervention 2007. Las Vegas, NV, May 3, 2007
176. Challenging Cases: Mammography, US, and MRI. Stanford Radiology 8th Annual Advanced Breast Imaging and Intervention 2007. Las Vegas, NV, May 3, 2007.
177. ACRIN 6666: Preliminary Results of the US Screening Trial. The Chicago International Breast Course. Chicago, IL, October 4, 2007.
178. Breast Cancer Staging: Selection and Sequence of Mammography, US, MRI, and PEM. The Chicago International Breast Course. Chicago, IL, October 4, 2007.
179. Extent of Disease: Mammography, US, MRI, and PEM. Korean Radiological Society 63rd Assembly, Seoul, South Korea. October 23, 2007.
180. Screening for Breast Cancer: Mammography, US, MRI. Korean Radiological Society 63rd Assembly, Seoul, South Korea. October 23, 2007.
181. Screening with Ultrasound and MRI. National Diagnostic Imaging Symposium. Orlando, FL. December 6, 2007.
182. Ultrasound of Cystic Lesions. National Diagnostic Imaging Symposium. Orlando, FL. December 6, 2007.
183. MRI and High-Resolution PET Imaging of Breast Cancer. St. Joseph's Medical Center Oncology Conference. Towson, MD. January 17, 2008.
184. Breast Imaging: When to Implement Ultrasound and Magnetic Resonance Imaging (MRI) in Breast Cancer Screening. Avon Foundation Breast Cancer Forum, Plenary Session. Houston, TX. February 4, 2008.
185. MRI of the Breast in the Patient with Newly Diagnosed Breast Cancer. The Fourth Current Concepts in the Multidisciplinary Management of Breast Cancer, Johns Hopkins, Baltimore, MD. April 5, 2008.
186. Screening with MRI and Ultrasound. 10th Annual World Class Breast Imaging. Washington, DC. July 28, 2008.
187. Imaging-Histopathologic Correlation: Mammography, US, MRI. 10th Annual World Class Breast Imaging. Washington, DC. July 29, 2008.
188. Ultrasound Analysis of Complex and Complicated Cysts. 10th Annual World Class Breast Imaging. Washington, DC. July 29, 2008.
189. Early Breast Cancer. Multidisciplinary Case Panel. American Society of Clinical Oncology: Breast Disease. Washington, DC. September 5, 2008.
190. Recent Developments in Screening and Early Detection of Breast Cancer. 2008 Breast Cancer Global Congress. A partnership of the US Department of State and the Avon Foundation. Washington, DC. October 15, 2008.
191. Screening with Ultrasound and MRI. Ultrasound-Guided Breast Biopsy meeting. The David Ellenbogen Center for Health Sciences Education. Bedford, MA. October 26, 2008.
192. Complicated Cysts and Complex Cystic Lesions. Ultrasound-Guided Breast Biopsy meeting. The David Ellenbogen Center for Health Sciences Education. Bedford, MA. October 26, 2008.
193. Imaging-Histopathologic Correlation: Mammography, US, MRI. Ultrasound-Guided Breast Biopsy meeting. The David Ellenbogen Center for Health Sciences Education. Bedford, MA. October 26, 2008.
194. Ultrasound-guided breast biopsy hands-on workshops. Ultrasound-Guided Breast Biopsy meeting. The David Ellenbogen Center for Health Sciences Education. Bedford, MA. October 26, 2008.
195. Breast Calcifications: Case Based Review. Breast Imaging, Intervention and Innovations. Atlanta, GA. February 6, 2009.

196. ACRIN 6666 Results. Breast Imaging, Intervention and Innovations. Atlanta, GA. February 7, 2009.
197. Preoperative Assessment of Disease Extent: US, MR, Mammography, PET-CT, and Positron Emission Mammography. Breast Imaging, Intervention and Innovations. Atlanta, GA. February 7, 2009.
198. Updated on Positron Emission Mammography. Advances in Whole Body Fusion Imaging: PET/CT and SPECT/CT. Johns Hopkins University School of Medicine. Baltimore, MD. March 14, 2009.
199. The Role of Ultrasound in Screening for Breast Cancer. American Institute of Ultrasound in Medicine. New York City, NY. April 5, 2009.
200. Issues in Sonographic Surveillance. Society of Breast Imaging, 9th Postgraduate Course. Colorado Springs, CO. April 28, 2009.
201. Preoperative Assessment of Disease Extent: US, MR, mammography, PET-CT, and Positron Emission Mammography. 7th General Breast Imaging Meeting of the Breast Interest Group of the Royal Australian & New Zealand College of Radiologists. Port Douglas, Queensland, Australia. July 6, 2009.
202. Breast MRI: Indications and Interpretation. 7th General Breast Imaging Meeting of the Breast Interest Group of the Royal Australian & New Zealand College of Radiologists. Port Douglas, Queensland, Australia. July 7, 2009.
203. Histopathologic Controversies and Core Biopsy: Mammographic, Sonographic, and MRI Correlation. 7th General Breast Imaging Meeting of the Breast Interest Group of the Royal Australian & New Zealand College of Radiologists. Port Douglas, Queensland, Australia. July 9, 2009.
204. Tailored Screening Based on Risk Assessment: US and MRI. 7th General Breast Imaging Meeting of the Breast Interest Group of the Royal Australian & New Zealand College of Radiologists. Port Douglas, Queensland, Australia. July 9, 2009.
205. Breast Calcifications: Case-Based Review. 7th General Breast Imaging Meeting of the Breast Interest Group of the Royal Australian & New Zealand College of Radiologists. Port Douglas, Queensland, Australia. July 9, 2009.
206. Avoiding Biopsy of US-Detected Breast Lesions. 100th Meeting of La Société Française de Radiologie. Paris, France. October 16, 2009.
207. Breast Ultrasound: Now and Future. 100th Meeting of La Société Française de Radiologie. Paris, France. October 17, 2009.
208. Ultrasound for Screening. It's About Time: A Consensus Conference. Canadian Breast Cancer Foundation. Toronto, Ontario, Canada. October 22, 2009.
209. Tailored Screening for Breast Cancer Based on Risk. Medicine Grand Rounds. The A.D. and Ouida Sears Seminar in Radiology, Baylor Health Care System, Dallas, TX. January 26, 2010
210. Local Staging of Breast Cancer: Current Investigations PEM and MRI. Department of Radiology. Baylor Health Care System, Dallas, TX. January 26, 2010
211. Defining the Extent of Breast Cancer for Treatment Planning: Mammography, US, MRI, PET, and PEM. Surgery Grand Rounds. The A.D. and Ouida Sears Seminar in Radiology, Baylor Health Care System, Dallas, TX. January 27, 2010
212. Controversies using MRI for Screening. The Fifth Annual Johns Hopkins Breast Cancer Conference: Controversies in Management -- a Multidisciplinary Perspective. Baltimore, MD. March 26, 2010.
213. Screening Breast Ultrasound and Results of ACRIN 6666. The 24th Meeting of the Japan Association of Breast and Thyroid Sonology. Sendai, Japan. April 18, 2010.
214. Shear-Wave Elastography: Multicenter Clinical Validation. The 24th Meeting of the Japan Association of Breast and Thyroid Sonology. Sendai, Japan. April 18, 2010.
215. Future Directions in Breast Imaging. Memorial Sloan-Kettering Cancer Center, Multidisciplinary Breast Conference, Visiting Professor, New York, NY. July 13, 2010.
216. Screening Ultrasound: For Whom and How Often? Chicago International Breast Course. Chicago, IL. September 30, 2010.

217. Extent of Disease Evaluation: US, MRI, PEM and PET. Chicago International Breast Course. Chicago, IL. October 2, 2010.
218. Screening for Breast Cancer with Ultrasound and MRI. World Class CME Breast Biopsy Workshop. Boston, MA. October 3, 2010.
219. Complicated Cysts and Complex Cystic Lesions. World Class CME Breast Biopsy Workshop. Boston, MA. October 3, 2010.
220. Imaging-Histopathologic Correlation: Mammography, US, MRI. World Class CME Breast Biopsy Workshop. Boston, MA. October 3, 2010.
221. Ultrasound-Guided Biopsy Technique, Hands-On Demonstration and Workshop. World Class CME Breast Biopsy Workshop. Boston, MA. October 3, 2010.
222. Ultrasound Screening: Only for the High-Risk Patient? New York Radiological Society, New York City, NY. October 13, 2010.
223. Positron Emission Mammography: The New Kid on the Block for (Local) Staging. New York Radiological Society, New York City, NY. October 13, 2010.
224. Cystic Breast Lesions. Department of Radiology. University of Maryland. February 9, 2011.
225. Tailored Screening for Breast Cancer. Department of Radiology Grand Rounds. University of Maryland. February 9, 2011.
226. Molecular Breast Imaging. Baptist Memorial Hospital. Jacksonville, FL. February 18, 2011.
227. Screening Breast Ultrasound: Global Perspective. Austrian Ministry of Health, Vienna, Austria. March 1, 2011.
228. Point Counterpoint: The Mammography Controversy (with Steven Woolf MD, MPH). Women's Health 2011: The 19th Annual Congress, Washington, DC. April 1, 2011.
229. Staying Abreast: Recent Advances in Imaging. Women's Health 2011: The 19th Annual Congress, Washington, DC. April 1, 2011.
230. Positron Emission Mammography (PEM) vs. MRI for Local Staging. Breast Cancer Imaging: State of the Art 2011 Diagnosis, Therapy and Beyond. Society of Nuclear Medicine, National Institutes of Health, Bethesda, MD. April 21, 2011.
231. Breast Screening: Who Gets What—Mammography, Ultrasound, MRI. American Society of Breast Surgeons, Washington, DC. April 29, 2011.
232. Community Tumor Board. American Society of Breast Surgeons, Washington, DC. April 30, 2011.
233. Risk Assessment. Plenary session, Society of Breast Imaging. San Antonio, TX, May 18, 2011.
234. Risk Assessment and Tailored Screening for Breast Cancer. Pittsburgh Mammography Society, June 14, 2011.
235. Tailored Screening for Breast Cancer Based on Risk. Allegheny General Hospital, Pittsburgh, PA, September 13, 2011.
236. Advances in Breast Imaging, Screening and Early Detection in Global Settings. Avon Foundation Breast Cancer 2nd Global Congress. The State Department, Washington, DC. October 13, 2011.
237. Multimodality Extent of Disease Evaluation: Invasive Ductal Carcinoma. Chicago International Breast and Women's Imaging Symposium. Chicago, IL. October 14, 2011.
238. Positron Emission Mammography and Molecular Breast Imaging. Chicago International Breast and Women's Imaging Symposium. Chicago, IL. October 14, 2011.
239. Nuclear Medicine Breast Imaging: Current Status and Future Directions. Radiologic Society of North America. Chicago, IL. November 28, 2011.
240. Paternalism in Breast Cancer Screening. Rosalind Franklin Society. Washington, DC. December 13, 2011.
241. Positron Emission Mammography (PEM): Current Status and Future Directions. Radiology Grand Rounds. UT Southwestern. Dallas, TX. January 12, 2012.
242. Board Review, Radiology residents, UT Southwestern. Dallas, TX. January 13, 2012.
243. Clinical Applications of Targeted and Whole Breast Ultrasound. Department of Radiology, UT Southwestern. Dallas, TX. January 13, 2012.

244. Risk Assessment and Breast Density. Breast Tomosynthesis and Screening Breast Ultrasound: Hot Topic Boot Camp. Palm Beach, FL. February 4, 2012.
245. Screening Ultrasound: Indications, Technique, Interpretation, and Benchmarks. Breast Tomosynthesis and Screening Breast Ultrasound: Hot Topic Boot Camp. Palm Beach, FL. February 4, 2012.
246. Practical Aspects of Establishing a Screening Ultrasound Program. Breast Tomosynthesis and Screening Breast Ultrasound: Hot Topic Boot Camp. Palm Beach, FL. February 4, 2012.
247. Interactive Review of Ultrasound Training Cases. Breast Tomosynthesis and Screening Breast Ultrasound: Hot Topic Boot Camp. Palm Beach, FL. February 5, 2012.
248. Screening Ultrasound. Breast Imaging, Intervention & Innovations. Las Vegas, NV. February 24, 2012.
249. High-Risk Lesions Found on Large Needle Biopsy: How to Manage. Breast Imaging, Intervention & Innovations. Las Vegas, NV. February 24, 2012.
250. Breast Specific Gamma Imaging and PEM. Breast Imaging, Intervention & Innovations. Las Vegas, NV. February 24, 2012.
251. Multimodality Staging of Breast Cancer. Breast Imaging, Intervention & Innovations. Las Vegas, NV. February 24, 2012.
252. Tomosynthesis. Breast Imaging, Intervention & Innovations. Las Vegas, NV. February 24, 2012.
253. Breast Cancer Screening: Benefits and Harms. Science 2012: Translation. University of Pittsburgh School of Medicine. Pittsburgh, PA. October 5, 2012.
254. Dense Breasts and the Grassroots Initiative for Breast Density Disclosure. Avon Breast Health Outreach Program Webinar, with JoAnn Pushkin (AreYouDenseAvocacy.org). October 9, 2012. Available online at: <http://avonbhop.org/index.php/test>
255. What BI-RADS Category 3 Lesions are Now Category 2? Chicago International Breast Course & The Society for the Advancement of Women's Imaging Annual Meeting. Chicago, IL. October 18, 2012.
256. Positron Emission Mammography. Chicago International Breast Course & The Society for the Advancement of Women's Imaging Annual Meeting. Chicago, IL. October 19, 2012.
257. Risk Assessment and Breast Density. Breast Imaging Conference. Michigan Radiological Society. Dearborn, MI. October 27, 2012.
258. Cystic Breast Lesions/Elastography. Breast Imaging Conference. Michigan Radiological Society. Dearborn, MI. October 27, 2012.
259. Screening MRI and Screening Ultrasound: Implementation. Breast Imaging Conference. Michigan Radiological Society. Dearborn, MI. October 27, 2012.
260. Screening for Breast Cancer. Update in Internal Medicine 2012. University of Pittsburgh School of Medicine, Department of Internal Medicine. Pittsburgh, PA. November 2, 2012.
261. Nuclear Medicine Breast Imaging: Current Status and Future Directions. Radiologic Society of North America. Chicago, IL. November 26, 2012.
262. 3D Mammography (Tomosynthesis): Results in Screening and Diagnosis. Post-San Antonio Breast Cancer Symposium. Hofstra North Shore Long Island Jewish School of Medicine, Montefiore Cancer Center. Long Island, New York. January 31, 2013.
263. Breast Density. Post-San Antonio Breast Cancer Symposium. Hofstra North Shore Long Island Jewish School of Medicine, Montefiore Cancer Center. Long Island, New York. January 31, 2013.
264. Pathfinder Lecture: Current Status of Multimodality Screening. 37th Annual American Society of Breast Disease/18th Annual Multidisciplinary Symposium on Breast Disease, University of Florida. Amelia Island, FL. February 15, 2013.
265. Current Status of Multimodality Diagnostic Imaging. 37th Annual American Society of Breast Disease/18th Annual Multidisciplinary Symposium on Breast Disease, University of Florida. Amelia Island, FL. February 15, 2013.

266. Should We Add Screening Ultrasound to Mammography in Women with Dense Breasts? (debate) Ultrasound Can Reduce the Interval Cancer Rate. European Congress of Radiology. Vienna, Austria, March 8, 2013.
267. Breast Cancer Screening and Prevention, 40th annual Family Medicine Update, University of Pittsburgh School of Medicine, Pittsburgh, PA. March 15, 2013.
268. Tomosynthesis vs. 2D Breast Imaging, and Panel on Innovations and Advances in Breast Cancer Diagnosis and Treatment. American Society of Breast Surgeons. Chicago, IL. May 3, 2013.
269. Supplemental Screening with US: What about the False Positives? 2013 Chicago International Breast Course and the Society for the Advancement of Women's Imaging Annual Meeting. Chicago, IL. September 26, 2013.
270. Current Status of Multimodality Imaging for Diagnosis. 2013 Chicago International Breast Course and the Society for the Advancement of Women's Imaging Annual Meeting. Chicago, IL. September 27, 2013.
271. All Women with Dense Breasts Should be Screened with Ultrasound: Pro (vs. Carol Lee, MD, Con). Connie Moskow Memorial Debate. 15th Annual Lynn Sage Breast Cancer Symposium. Chicago, IL. September 28, 2013.
272. Risks and Rewards: Dense Breast Notification and Screening Strategies. 20th Anniversary PA Breast Cancer Coalition. Harrisburg, PA. October 15, 2013.
273. Interpretation of the Probably Benign, BI-RADS 3 Study. UPMC Breast Symposium 2013. Updates in the Management of Breast Disease. Pittsburgh, PA. October 18, 2013.
274. Special Interest Session: Breast Density: Risk Assessment, Communication, and Approaches to Supplemental Imaging. With Robert A. Smith, Jennifer A. Harvey, and Martin J. Yaffe. Radiological Society of North America, Chicago, IL. December 2, 2013.
275. Breast Imaging Update. San Antonio Breast Cancer Symposium Review, University of Pittsburgh Cancer Institute, Pittsburgh, PA. January 24, 2014.
276. Breast Density and Supplemental Screening. Grand Rounds, Department of Radiology, University of Pittsburgh School of Medicine, Pittsburgh, PA. January 27, 2014.
277. Recent Advances in Breast Imaging. Multidisciplinary Breast Conference, Magee-Womens Hospital of UPMC, Pittsburgh, PA. February 13, 2014.
278. Breast Cancer Screening. Managing the Challenges of Clinical Practice; UPMC 41st Refresher Course in Family Medicine. Pittsburgh, PA. February 27, 2014.
279. Practical Issues in Whole Breast Ultrasound. National Conference on Breast Cancer. Phoenix, AZ. May 8, 2014.
280. What Can Ultrasound Do for my Patients? National Conference on Breast Cancer. Phoenix, AZ. May 9, 2014.
281. Molecular Breast Imaging: From Research to Routine Clinical Practice. National Conference on Breast Cancer. Phoenix, AZ. May 9, 2014.
282. Risks and Rewards: Dense Breast Notification and Screening Strategies. Pennsylvania Breast Cancer Coalition. Harrisburg, PA. October 13, 2014.
283. Radioactive Seed Localization of Nonpalpable Lesions. Senologic International Society/American Society of Breast Disease. Orlando, FL. October 17, 2014.
284. Screening the Dense Breast. Senologic International Society/American Society of Breast Disease. Orlando, FL. October 17, 2014.
285. Management of Benign-Appearing Breast Masses. Senologic International Society/American Society of Breast Disease. Orlando, FL. October 17, 2014.
286. Breast Density and Risk Assessment. OAR-OBSP Breast Imaging Symposium. Toronto, ON, Canada. October 18, 2014.
287. Screening Breast MRI. OAR-OBSP Breast Imaging Symposium. Toronto, ON, Canada. October 18, 2014.
288. Breast MRI: BI-RADS Features and Interpretation. OAR-OBSP Breast Imaging Symposium. Toronto, ON, Canada. October 18, 2014.

289. Breast MRI: Diagnostic Applications. OAR-OBSP Breast Imaging Symposium. Toronto, ON, Canada. October 18, 2014.
290. Staying “abreast”: Recent Advances in Imaging. Breast Cancer Research Advocacy Boot Camp, UPCI/Magee-Womens Research Institute. Pittsburgh, PA. November 8, 2014.
291. What We Learned and How We Practice Screening Breast Ultrasound after ACRIN 6666. ARRS Breast Symposium. New Orleans, LA. February 7, 2015.
292. Benign vs. Malignant Features in Breast Ultrasound: Follow-Up vs. Biopsy. ARRS Breast Symposium. New Orleans, LA. February 7, 2015.
293. Gamma Camera Breast Imaging and Breast PET. ARRS Breast Symposium. New Orleans, LA. February 7, 2015.
294. Debate: Automated or Handheld US, What Should I Use If I’m Going to Screen? With Dr. Ellen Mendelson. Society of Breast Imaging, 30th Annual Meeting. Orlando, FL. April 28, 2015.
295. Personalized Breast Cancer Screening. University Hospitals of Cleveland Grand Rounds. Cleveland, OH. May 5, 2015.
296. Stiffness Matters: Breast Shear Wave Elastography. Webinar, 540 attendees. ICPME Medical. May 13, 2015.
297. Non-mammographic Screening Strategies and Emerging Technologies for High Density Women. 7th International Breast Density and Breast Cancer Risk Assessment Workshop. San Francisco, CA. June 10, 2015.
298. Dense Breasts: What to Know and What to Do. Pennsylvania Breast Cancer Coalition. Harrisburg, PA. October 5, 2015.
299. Radioactive Seed Placement: The Radiologist’s Perspective. Radioactive Seed Localization in Breast Diseases. Magee-Womens Hospital of UPMC. Pittsburgh, PA. October 16, 2015.
300. Molecular Breast Imaging: From Research to Routine Clinical Practice. Radiologic Society of North America, Chicago, IL. November 29, 2015.
301. Screening with New Modalities: Ultrasound. Society of Breast Imaging, Austin, TX. April 7, 2016.
302. Appropriate Use of Molecular Breast Imaging Tools. Society of Breast Imaging. Austin, TX. April 9, 2016.
303. Doppler and Elastography Update. 19th SIS World Congress on Breast HealthCare and the National Congress of the Polish Society for Breast Cancer Research “Falenty 2016”. Warsaw, Poland. May 5, 2016.
304. Diagnostic Value of New Techniques Including PEM. 19th SIS World Congress on Breast HealthCare and the National Congress of the Polish Society for Breast Cancer Research “Falenty 2016”. Warsaw, Poland. May 5, 2016.
305. What Did We Learn from Screening Women at Risk? 19th SIS World Congress on Breast HealthCare and the National Congress of the Polish Society for Breast Cancer Research “Falenty 2016”. Warsaw, Poland. May 6, 2016.
306. PET Mammography, CE Mammography, and other new imaging kids. 19th SIS World Congress on Breast HealthCare and the National Congress of the Polish Society for Breast Cancer Research “Falenty 2016”. Warsaw, Poland. May 5, 2016.
307. Ultrasound and Tomosynthesis: Complementary or Redundant Modalities. 19th SIS World Congress on Breast HealthCare and the National Congress of the Polish Society for Breast Cancer Research “Falenty 2016”. Warsaw, Poland. May 5, 2016.
308. Current Methods in Screening the High-Risk Patient. American Society of Clinical Oncology. Chicago, IL. June 6, 2016.
309. Imaging Invasive Lobular Carcinoma: Detection and Disease Extent. 1st International Invasive Lobular Breast Cancer Symposium. Pittsburgh, PA. September 29, 2016.
310. Breast Ultrasound Screening in Women with Dense Breasts. Taiwan International Breast Cancer Society. Taipei, Taiwan. November 19, 2016.
311. Potential Roles of Automated Whole Breast Ultrasound and Tomosynthesis in Screening. Taiwan International Breast Cancer Society. Taipei, Taiwan. November 19, 2016.

312. Breast Density: Implications for Screening and Breast Cancer Risk. National Consortium of Breast Centers. Las Vegas, NV. March 13, 2017.
313. Does Breast Tissue Density Confer Significant Risk? (Pro, Debate with Dr. Edward Sickles). National Consortium of Breast Centers. Las Vegas, NV. March 14, 2017.
314. The Value of Ultrasound Screening. National Consortium of Breast Centers. Las Vegas, NV. March 14, 2017.
315. Breast Ultrasound Indications, Techniques, and Outcomes. Society of Breast Imaging/ACR Breast Imaging Symposium. Los Angeles, CA. April 7, 2017.
316. Image is Everything: Examining 3D Mammograms and Ultrasound. Pennsylvania Breast Cancer Coalition. Webinar. May 2, 2017.
317. Screening Ultrasound Options and Outcomes. The 2nd Session of the International Breast Cancer Screening, Diagnosis, and Treatment Summit Forum. Xi Jing Hospital, Xi An, China. May 26, 2017.
318. Screening Breast Ultrasound Interpretation and Management. The 2nd Session of the International Breast Cancer Screening, Diagnosis, and Treatment Summit Forum. Xi Jing Hospital, Xi An, China. May 26, 2017.
319. Should Breast Density Alter Screening Recommendations? Pittsburgh Breast Imaging Society. Pittsburgh, PA. May 31, 2017.
320. Breast Cancer Screening to Optimize Invasive Cancer Detection. Mercy Hospital Department of Ob/Gyn Grand Rounds. Pittsburgh, PA. November 1, 2017.
321. Breast Cancer Case Conference. Eisai Advanced Oncology Training conference with Drs. Adam Brufsky, Emilia Diego, Rohit Bhargava, Sushil Beriwal. UPMC. Pittsburgh, PA. March 6, 2018.
322. Ultrasound Screening: Why Hand Held? Radiology Masters Series. National Consortium of Breast Centers. Las Vegas, NV. March 9, 2018.
323. Ultrasound Screening in Patients of Intermediate Risk and Dense Breasts. Radiology Masters Series. National Consortium of Breast Centers. Las Vegas, NV. March 9, 2018.
324. Redefining the Borderlands Between BI-RADS 3 and 4A, Elastography and Other Options. 2018 Breast Ultrasound with Tom Stavros. Pentagon City, Arlington, VA. September 20, 2018.
325. Breast Density and Density Legislation. 2018 Breast Ultrasound with Tom Stavros. Pentagon City, Arlington, VA. September 21, 2018.
326. Handheld Breast Ultrasound Screening. 2018 Breast Ultrasound with Tom Stavros. Pentagon City, Arlington, VA. September 21, 2018.
327. Ultrasound of Invasive Lobular Carcinoma – a Multimodality Approach. 2018 Breast Ultrasound with Tom Stavros. Pentagon City, Arlington, VA. September 21, 2018.
328. Radiological-Pathological Correlation in Breast Ultrasound. 2018 Breast Ultrasound with Tom Stavros. Pentagon City, Arlington, VA. September 22, 2018.
329. Optimizing Your Accuracy: Breast Ultrasound. Society of Breast Imaging, Hollywood, FL. April 4, 2019.
330. BI-RADS 3. 4th Scientific Congress of the Hellenic Breast Imaging Society. Athens, Greece. May 3, 2019.
331. Dense Breasts and Supplemental Screening. 4th Scientific Congress of the Hellenic Breast Imaging Society. Athens, Greece. May 3, 2019.
332. Cancers Seen by Only One Reader, Ongoing Tomosynthesis-Ultrasound Trial. 4th Scientific Congress of the Hellenic Breast Imaging Society. Athens, Greece. May 4, 2019.
333. Clinical Management of B3 Lesions, Multidisciplinary Panel Discussion. 4th Scientific Congress of the Hellenic Breast Imaging Society. Athens, Greece. May 4, 2019.
334. Personalized and Supplemental Screening. Canadian Society of Breast Imaging. Quebec City, Quebec, Canada. May 19, 2019.
335. Is It Really a Small Cyst? Canadian Society of Breast Imaging. Quebec City, Quebec, Canada. May 19, 2019.
336. Breast Density Implications and Supplemental Screening. Pennsylvania Breast Cancer Coalition, Annual Symposium. Harrisburg, PA. October 18, 2019.

337. Current Strategies for Reducing False Positives. Chicago International Breast Course. Chicago, IL. November 2, 2019
338. Ultrasound Screening in the USA: Technologist-Performed Handheld US. Chicago International Breast Course. Chicago, IL. November 2, 2019
339. Workshop: Handheld Screening Ultrasound. Chicago International Breast Course. Chicago, IL. November 2 and November 3, 2019
340. Cystic Breast Lesions. Egyptian Society of Women's Health. Cairo, Egypt. February 13, 2020
341. Improving Specificity on US. Egyptian Society of Women's Health. Cairo, Egypt. February 13, 2020
342. Missed Cases from Tomosynthesis-Screening US Trial. Egyptian Society of Women's Health. Cairo, Egypt. February 13, 2020
343. Invasive Lobular Carcinoma: Detection and Extent. Egyptian Society of Women's Health. Cairo, Egypt. February 14, 2020
344. Hyperechoic Breast Lesions (Radiology-Pathology Correlation). Egyptian Society of Women's Health. Cairo, Egypt. February 14, 2020
345. Biopsy, Short-Term Follow-up, or Annual Follow-up. Society of Breast Imaging, Denver, CO. April 18, 2020, invited and scheduled; however, canceled due to the COVID-19 Pandemic.
346. Breast Pain and Nipple Discharge. George Washington University School of Medicine, Department of Radiology, invited virtual lecture, May 15, 2020.
347. Reducing False Positives on Breast Ultrasound. 49th Congreso Brasileiro de Radiologia e Diagnostico por Imagem. Invited lecture online. October 9, 2020.
348. Breast Cancer Screening: 3D Mammography, Ultrasound, or MRI: Which is Best for You? Pennsylvania Breast Cancer Coalition annual meeting, online workshop October 16, 2020.
349. Current Status of Supplemental Screening. Ontario Association of Radiologists, invited virtual lecture. November 21, 2020.
350. Reducing False Positives on Breast Ultrasound. Ontario Association of Radiologists, invited virtual lecture. November 21, 2020.
351. Breast Calcifications. Guest lecturer (virtual) St. Louis University School of Medicine. February 25, 2021.
352. Dense Breasts: Outcomes and Supplemental Screening. Breast Imaging: Past, Present, and Future. Course Director: Mike Linver. Naples, FL. March 13-14, 2021, virtual online meeting.
353. Improving Specificity of Breast Ultrasound: BI-RADS 3, 4A. Breast Imaging: Past, Present, and Future. Course Director: Mike Linver. Naples, FL. March 13-14, 2021, virtual online meeting.
354. Cancers Missed on Tomosynthesis: Case-Based Review. Breast Imaging: Past, Present, and Future. Course Director: Mike Linver. Naples, FL. March 13-14, 2021, virtual online meeting.
355. Invasive Lobular Carcinoma and Lobular Carcinoma in Situ: Diagnosis and Management. Breast Imaging: Past, Present, and Future. Course Director: Mike Linver. Naples, FL. March 13-14, 2021, virtual online meeting.
356. Signs and Symptoms of Breast Disease. Breast Imaging: Past, Present, and Future. Course Director: Mike Linver. Naples, FL. March 13-14, 2021, virtual online meeting.
357. Screening Ultrasound: Handheld, Automated, and Post Tomosynthesis. RSNA Spotlight Course, Singapore. August 28, 2021, virtual online meeting.
358. Reducing False Positives in Screening Ultrasound. RSNA Spotlight Course, Singapore. August 28, 2021, virtual online meeting.
359. Screening Breast Ultrasound. Congreso Sociedad Argentina, XV Argentine and International Congress of Mastology. Buenos Aires. September 5, 2021, virtual online meeting.
360. Contrast-Enhanced Mammography: What is it and what is the Future? PA Breast Cancer Coalition. October 15, 2021, virtual online meeting.
361. Ultrasound of Cystic Lesions of the Breast. BISICON. 8th Annual Conference of Breast Imaging Society, India. November 13, 2021, virtual online meeting.
362. Supplemental Breast Screening. BISICON. 8th Annual Conference of Breast Imaging Society, India. November 13, 2021, virtual online meeting.

363. Tumor Board, "High-Risk Lesions, Diagnosis and Management". BISICON. 8th Annual Conference of Breast Imaging Society, India. November 13, 2021, virtual online meeting.

"The enclosed curriculum vitae is a current
and accurate statement of my professional record."

Wendie Berg, MD, PhD

Wendie A. Berg, M.D., Ph.D

Date