

WILLIAM G. BRADLEY, Jr., MD, PhD, FACR

Birthdate July 30, 1948; Los Angeles, California

Citizenship USA

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Education

Undergraduate (1966-70)
California Institute of Technology
Pasadena, CA
BS with Honors (Chemical Engineering) 1970

Graduate School (1970-1973)
Princeton University
Princeton, NJ
MA (Chemical Engineering) 1972
PhD (Chemical Engineering) 1974
Thesis: "Linear and nonlinear chromatography:
equilibrium and nonequilibrium systems"

Medical School (1973-1977)
University of California
San Francisco, CA
MD 1977

Internship (Straight Medical) (1977-1978)
Moffitt Hospital
University of California
San Francisco, CA

Residency (Diagnostic Radiology) (1978-1981)
University of California
San Francisco, CA

Certification

Diagnostic Radiology, American Board of Radiology
June 1981

Certificate of Added Qualification in Neuroradiology
American Board of Radiology, November 2007

Licensure: State of California, G37647

Academic Appointments

July 1987-1990	Associate Clinical Professor of Radiology University of California San Francisco, CA
March 1984-1991	Assistant Clinical Professor of Radiology University of California San Diego, CA
October 1984-1991	Assistant Clinical Professor of Radiology University of California, Irvine Orange, CA
July 1984-1991	Visiting Associate in Chemistry California Institute of Technology Pasadena, CA
1997-2002	Visiting Associate in Biology California Institute of Technology Pasadena, CA
1991-2002	Professor-in-Residence (Without Salary) Department of Radiological Sciences University of California, Irvine Orange, CA (Currently Step IV)
2002 -	Professor and Chairman Department of Radiology University of California, San Diego

Professional Experience

June 1980 - March 1982	Staff Radiologist San Jose Hospital San Jose, CA
April 1982 - December 1989	Staff Radiologist Huntington Memorial Hospital Pasadena, CA
April 1982 - December 1989	Director, MR Imaging Laboratory Huntington Medical Research Institutes Pasadena, CA

January 1990-2002 Director, MR Imaging and Radiology Research
Long Beach Memorial Medical Center, Long Beach, CA

January 1990-2002 Staff Radiologist
Long Beach Memorial Medical Center, Long Beach, CA

July 1983-2002 MRI Fellowship Director

June 2002- Professor and Chairman
Department of Radiology
University of California, San Diego

Honors & Awards

1988 Best New Book in Bio- and Medical Sciences Professional and
Scholarly Publications (Magnetic Resonance Imaging Stark DD and
Bradley WG, eds, Mosby Year Book, St. Louis)

1989 Gold Medal, Society of Magnetic Resonance in Medicine

1990 Radiology Editor's Recognition Award "With Great Distinction"

1991 Fellow, American College of Radiology (FACR)

1993 Honorary Member, Society of Magnetic Resonance Imaging

1993 The Munzer Family Award, Memorial Medical Center Foundation-
recognizing physicians for excellence in Teaching and Research

1994 Gold Medal, Clinical MRI

1998 Teacher of the Year, University of California, Irvine, Department
of Radiological Sciences

1996, 2002 Top 20 Most Influential Radiologists, Diagnostic Imaging

2002 Outstanding Alumni Award, UCSF

2003 Gold Medal, Radiological Society of North America (RSNA)\

2010 Top Doctors, San Diego Magazine

Patent **Bradley WG**, Jones LW. US Patent #: 5,050,607
Sept. 24, 1991 “High Resolution Magnetic Resonance Imaging of
Body Cavities” (Licensed by MEDRAD for prostate coil)

Membership in Professional Organizations

1982- Radiological Society of North America (RSNA)
1982- American Roentgen Ray Society (ARRS)
1982-2002 Los Angeles Radiological Society (LARS)
2002- San Diego Radiological Society (SDRS)
1982- California Radiological Society (CRS)
1983-94 Society for Magnetic Resonance in Medicine
1984- American College of Radiology (ACR)
1985- American Society of Neuroradiology (ASNR) (Senior Member)
1985-94 Society of Magnetic Resonance Imaging
1988- Western Neuroradiological Society
1991-96 American Association for Women Radiologists
1994- International Society of Magnetic Resonance in Medicine (ISMRM)
1995- Clinical Magnetic Resonance Society (CMRS)
2003- Society of Chairs in Academic Radiology Departments (SCARD)
2004- Association of University Radiologists (AUR)
2004- International Society for Strategic Studies in Radiology (ISSSR)
2008- Coalition for Imaging and Bioengineering Research (CIBR)
2008- Academy of Radiology Research (ARR)

Activities in Professional Organizations:

AMERICAN COLLEGE OF RADIOLOGY

1984-91	Commission on MRI	member
1984-90	Committee on Education & Training	Chairman
1983-85	Committee on Clinical Applications	member
1986-90	Committee on Intersociety Educational Programs on the Commission on Marketing Communications	member
1985-90	Commission on Diagnostic Radiology Committee on Systematized Refresher Courses (Chairman, Categorical MR Courses: '85 & '88)	member
1985-92	Commission on Education, Committee on Professional Self-Evaluation & Continuing Education	member
1985-91	Committee, Self Evaluation Syllabus for MRI	Chairman
1987-90	Commission on Economics Committee and Economics of Technology	member
1987-90	Commission on Marketing Subcommittee on Health Care Industry	member
1990-91	MRI Standards Committee	Chairman
1991-98	Committee on Standards and Accreditation for MRI and Neuroradiology	Chairman
1991-99	Commission on Standards and Accreditation	member
1991-99	Commission on Neuroradiology and MRI	member
1992-99	MR Accreditation Program	Chairman
1998-99	Committee on Research and Technology Assessment for Neuroradiology and MRI	Chairman
1998-99	Commission on Research and Technology Assessment	member

1999-2006	Board of Chancellors	Chancellor
1999 - 2005	Commission on Neuroradiology and MRI	Chairman
1999 - 2006	Board of Directors, ACR Foundation and ACR Institute	member
2004-	Blue Ribbon Panel for MR Safety	member
2005 - 2006	Vice President of the American College of Radiology	
2006-	Foundation Funding Group	Board of Directors

AMERICAN SOCIETY OF NEURORADIOLOGY

1993-98	Standards for Practice & Training Committee	member
1998-2005	Executive Committee	member
1998-99	ACR Councilor	
2009-	Technical Exhibits Committee	member

SOCIETY OF MAGNETIC RESONANCE IMAGING

1988-89	President	
1989-94	Corporate Council	Chairman
1986-93	Board of Trustees	member
1988-90	Executive Committee	member

SOCIETY FOR MAGNETIC RESONANCE IN MEDICINE

1987-89	Development & Finance Committee	Chairman
1988-91	Board of Trustees	member

1992-95	Awards Committee	member
1994-97	Subcommittee on Financial Support	member

INTERNATIONAL SOCIETY FOR MAGNETIC RESONANCE IN MEDICINE

1997-2000	Subcommittee on Financial Support	member
1997-2000	External Relations Committee	member
1997-2000	Finance Committee	member
1999-2000	Ad Hoc Committee on MR Accreditation	member

RADIOLOGICAL SOCIETY OF NORTH AMERICA

1984-	Refresher Course Faculty	faculty
1988	Categorical Course in MRI	Co-Chair
1989-92	Program Committee – Subcommittee on Physics	member
1990	Focus Session	Co-Chair
1995-01	Research & Education Foundation Board of Trustees	Trustee
1996-2008 2009-	R & E Foundation Fund Development Committee R & E Foundation Fund Development Committee	Chairman member (at large)
1997-2008	Corporate Advisory Council (R&E Foundation)	Chairman
1996-00	Committee on International Radiology Education	member
1999-2008	Visionary Advisory Council (R&E Foundation)	Chairman
2004-	RPublic Information Advisors Network	member
2009 -	Research Development Committee	member
2009 -	Ad Hoc RSNA Centennial Committee	member

CLINICAL MAGNETIC RESONANCE SOCIETY

1996-99, 2008- Board of Trustees member

RADIOLOGY OUTREACH FOUNDATION

2003-2009 Advisory Board member

NATIONAL INSTITUTES OF HEALTH (NIH)

2002-2004 DMG Study Section ad hoc member

2005-2009 Biomedical Imaging Technology Study Section Charter member

INTERNATIONAL SOCIETY FOR STRATEGIC STUDIES IN RADIOLOGY

2006- Board of Directors member

2008-2009 Program Committee **Chairman**

August 2009 ISSSR Biannual Meeting host

2009- Finance Committee member

2009- Publication Committee member

ASSOCIATION OF UNIVERSITY RADIOLOGISTS

2006- Board, Radiology Research Alliance member

2008 - Board of Directors member

2008 - Fund Development Committee **Chairman**

2008 - Finance, Program Planning & Long Range Planning Committee member

COALITION FOR IMAGING AND BIOENGINEERING RESEARCH

2008- Steering Committee member

2010- Steering Committee **Chairman**

ACADEMY OF RADIOLOGY RESEARCH

2008- Board of Directors member

Service to Professional Publications

1983-86	<u>Noninvasive Medical Imaging</u>	Assoc. Editor
1983-	<u>Journal of Computer Assisted/Tomography</u>	Reviewer/Editorial Board
1983-	<u>American Journal of Roentgenology</u>	Reviewer
1985-88 1997-	<u>American Journal of Roentgenology</u>	Assoc. Editor
1998-	<u>American Journal of Roentgenology</u>	Editorial Board
1984-	<u>Diagnostic Imaging</u>	Editorial Board
1985-90	<u>Magnetic Resonance Imaging</u>	Editorial Board
1985-	<u>Radiology</u>	Reviewer
1987-	<u>American Journal of Neuroradiology</u>	Reviewer
2000-	<u>American Journal of Neuroradiology</u>	Editorial Board
1988-93	<u>Topics in Magnetic Resonance Imaging</u>	Editorial Board
1990-	<u>Journal of Magnetic Resonance Imaging</u>	Reviewer
1994	<u>Journal of Magnetic Resonance Imaging</u>	Assoc. Editor
1995-	<u>Magnetic Resonance in Medicine</u>	Reviewer
1995-	<u>Radiologia (Spain)</u>	Editorial Board
1995-	<u>Indian Journal of Radiology & Imaging</u>	Advisory Board
2003-2010	<u>Journal of the American College of Radiology</u>	Editorial Board
2011-	<u>Journal of the American College of Radiology</u>	Reviewer

2006-	<u>Neurosurgery</u>	Reviewer
2007-	<u>Anales de Radiologie (Mexico)</u>	Editorial Board

Service to National Institute of Health

2002-03	<u>DMG Study Section</u>	Ad Hoc Reviewer
2004-	<u>Biomedical Imaging Technology Study Section</u>	Charter Member

Service to Hospital/University

1991-	Institutional Review Board (Project Application Committee)	member
1991-02	Medical Education Committee	member
1991-95	Medical Education Task Force	member
1995-02	Medical Education Policy Program	member
1992-2008	Margulis Society (UCSF)	Board Member
1999-02	Long Beach Memorial Medical Center	Trustee
2002-03	UCSD Medical Center CEO Search Committee	Chairman
2007-2009	UCSD Neurosciences Chair Search Committee	Chairman
2008 – 2010	UCSD Clinical Strategies & Operations	member
2008 -	UCSD Health Sciences Executive Committee	member
2008-	UCSD Governance Advisory Council	member
2008 -	UCSD Med-Staff Executive Committee	member
2008-2009	UCSD Clinical Compensation Committee	member
2009-2010	UCSD Neurosurgery Division Chief Search Committee	member
2010 -	UCSD Institute of Engineering in Medicine (IEM) Advisory Committee	member

2010 -	UCSD Council of Chairs	member
2010 -	UCSD Senior Oversight Council	member
2010 -	UCSD Board Of Governors, Finance Committee	member

Service to Radiology Department/Group

1983-	MR Visiting Fellowship	Director
1983-	MR Fellowship Application Committee	Chairman
1995-96	Multi-Specialty Management Services (Billing Services)	Board Member
1996-97	Radiology Practice Management (Professional Practice Management Co.)	Interim Board member
1997-	CT Diagnostics, LLC (CT/MR Equipment Partnership)	Managing Partner
1998-	Philanthropic Committee (Radiology Practice Management)	member

PUBLICATIONS

Peer Reviewed Papers

(*Resident or Fellow working under supervision)

1. **Bradley WG**, Sweed NH. "Rate controlled constant pattern fixed-bed sorption with axial dispersion and nonlinear multicomponent equilibriums" *AIChE Symp. Ser.* 71(152):59-68, 1975.
2. **Bradley WG**, Wilkes GL. "Some mechanical property considerations of reconstituted collagen for drug release supports" *Biomater Med Dev Art Org* 5(2):159-175, 1977.
3. **Bradley WG**, Brown TW, Jacobs RP. "Mobile mesenteric adenopathy: sonographic distinction from pancreatic mass" *AJR* 135:849-850, 1980.
4. **Bradley WG**, Ominsky SH. "Mountain view of the patella" *AJR* 136:53-58, 1981.
5. **Bradley WG**, Jacobs RP, Trew PA, Biava CG, Hopper J. "Renal vein thrombosis: occurrence in membranous glomerulo-nephropathy and lupus nephritis" *Radiology* 139:571-576, 1981.
6. **Bradley WG**, Fiske CE, Filly RA. "The double sac sign of early intrauterine pregnancy: use in exclusion of ectopic pregnancy" *Radiology* 143:223-226, 1982.
7. **Bradley WG**, Bank WO, Fischbeck KH. "Sneeze-induced hemiparesis from unruptured intracranial aneurysm" *Neuroradiology* 9(4):323-327, 1982.
8. Fischbeck KH, **Bradley WG**, Bank WO. "Sneeze-induced hemiparesis" *Annals of Neurology* 11:105-106, 1982.
9. **Bradley WG**, Shelden CH. "NMR imaging: review of early clinical experience" *Am Jour Surg* 146:85-87, 1983.
10. **Bradley WG**, Waluch V*, Brant-Zawadzki M, Yadley RA, Wycoff RR. "Patchy, periventricular white matter lesions in the elderly: a common observation during NMR imaging" *Noninvasive Medical Imaging* 1:193-204, 1984.
11. **Bradley WG**. "Practical economic considerations of clinical nuclear magnetic resonance" *JAMA* 251(10):1302-1303, 1984.
12. **Bradley WG**, Opel W, Kassabian JP. "NMR installation: siting and economic considerations" *Radiology* 151:719-722, 1984.
13. **Bradley WG**. "Effect of magnetic relaxation times on magnetic resonance image interpretation" *Noninvasive Medical Imaging* 1:193-204, 1984.

14. Waluch V*, **Bradley WG**. "NMR even echo rephasing in slow laminar flow" JCAT 8:594-598, 1984.
15. **Bradley WG**, Waluch V*, Yadley RA, Wycoff RR. "Comparison of CT and MR in 400 patients with suspected disease of the brain and cervical spinal cord" Radiology 152:695-702, 1984.
16. **Bradley WG**. "Magnetic resonance imaging of the central nervous system" Neurological Research 6:91-106, 1984.
17. **Bradley WG**, Waluch V*, Lai K, Fernandez E, Spalter C. "The appearance of rapidly flowing blood on magnetic resonance images" AJR 143:1167-1174, 1984.
18. Davis PL, Hricak H, **Bradley WG**. "Magnetic resonance imaging of the adrenal glands" Rad Clin North America 22(4):891-895, 1984.
19. Flannigan BD*, **Bradley WG**, Mazziotta JC, Rausching W, Bentson JR. "Magnetic resonance imaging of the brainstem: normal structure and basic functional anatomy" Radiology 154:375-383, 1985.
20. **Bradley WG**, Waluch V*. "Blood flow: magnetic resonance imaging" Radiology 154:443-450, 1985.
21. **Bradley WG**, Kortman KE*, Crues JV. "Central nervous system high-resolution magnetic resonance imaging: effect of increasing spatial resolution on resolving power" Radiology 156:93-98, 1985.
22. **Bradley WG**, Schmidt PG. "Effect of methemoglobin formation on the MR appearance of subarachnoid hemorrhage" Radiology 156:99-103, 1985.
23. Gherini SG, Brackmann DE, **Bradley WG**. "Magnetic resonance imaging and computerized tomography in malignant external otitis" Laryngoscope 96(5):542-548, 1986.
24. Holshouser BA, **Bradley WG**. "Microcomputer based patient data-base management system for an MRI facility" AJR 146(4):871-874, 1986.
25. **Bradley WG**, Kortman KE*, Burgoyne B*. "Flowing Cerebrospinal Fluid in normal and hydrocephalic states: Appearance on MR images" Radiology 159:611-616, 1986.
26. **Bradley WG**. "Comparing costs and 'efficacy' of magnetic resonance imaging" AJR 146:1307-1310, 1986.

27. **Bradley WG**. "Magnetic resonance imaging in the central nervous system: comparison with computed tomography" *Magn Reson Annul* 81-112, 1986.
28. Sperling MR, Wilson G, Engel J, Babb TL, Phelps M, **Bradley WG**. "Magnetic resonance imaging in intractable partial epilepsy: correlative studies" *Annals of Neurology* 20(1):57-62, 1986.
29. Crues JV, **Bradley WG**, Kortman KE*, Andruet TA, Waxman AD, Henderson RW, Julien PJ. "MR imaging of pulmonary emboli: an experimental study in dogs" *AJR* 147(6): 1133-1137, 1986.
30. McMurdo SK, Brant-Zawadzki M, **Bradley WG**, Chang GY, Berg BO. "Dural sinus thrombosis: study using intermediate field strength MR imaging" *Radiology* 161(1):83-85, 1986.
31. **Bradley WG**. "Magnetic resonance imaging of the posterior fossa and brainstem" *Seminars in Neurology* 6(1):8-16, 1986.
32. Tsuruda JS*, Kortman KE*, **Bradley WG**, Wheeler D, VanDalsem W, Bradley TP. "Radiation effects on cerebral white matter: MR evaluation" *AJNR* 8:431-437, 1987.
33. Flannigan BD*, Lufkin RB, McGlade C, Winter J, Batzdorf U, Wilson G, Rauschnig W, **Bradley WG**. "MR imaging of the cervical spine: neurovascular anatomy" *AJNR* 9(5):102-111, 1987.
34. Pusey E*, Kortman KE*, Flannigan BD*, Tsuruda J*, **Bradley WG**. "MR of craniopharyngiomas: tumor delineation and characterization" *AJNR* 8(3):439-444, 1987.
35. Ingram M, Shelden CH, Jacques S, Skillen RG, **Bradley WG**, Tecju GB, Freshwater DB, Abts RM, Rand RW. "Preliminary clinical trial of immunotherapy for malignant glioma" *Journal Biological Response Modifiers* 6(5):489-498, 1987.
36. Tsuruda JS*, **Bradley WG**. "MR detection of intracranial calcification: a phantom study" *AJNR* 8:1049-1055, 1987.
37. **Bradley WG**, Glenn BJ. "The effect of variation in slice thickness and interslice gap on MR lesion detection" *AJNR* 8:1057-1062, 1987.
38. **Bradley WG**, Tsuruda J*. "MR sequence parameter optimization: an algorithmic approach" *AJR* 149:815-823, 1987.
39. Chandraratna PA, **Bradley WG**, Kortman KE*, Minagoe S, Delvicario M, Rahmitoola SH. "Detection of acute myocarditis using nuclear magnetic resonance imaging" *Am J of Med* 14:26:477, 1987.

40. Dietrich RB, **Bradley WG**, Zaragoza EJ, Otto RJ*, Taira RK, Wilson GH, Kangaroo H. "MR evaluation of early myelination patterns in normal and developmentally delayed infants" AJNR 9:69-76, 1988.
41. Teitlebaum GP*, **Bradley WG**, Klein BD*. "MR imaging artifacts, ferromagnetism, and magnetic torque of intravascular filters, stents, and coils" Radiology 166:657-664, 1988.
42. Teitlebaum GP*, Ortega HV, Vinitzki S, Stern H, Tsuruda JS*, Mitchell DG, Rifkin MD, **Bradley WG**. "Low-artifact intra-vascular devices: MR imaging evaluation" Radiology 168:713, 1988.
43. Marshall VG*, **Bradley WG**, Marshall CE, Bhoopat T, Rhodes RH. "Deep white matter infarction: correlation of MR imaging and histopathologic findings" Radiology 167:517-522, 1988.
44. **Bradley WG**. "Carmen lecture: flow phenomena in MR imaging" AJR 150:983-94, 1988.
45. Henderson VW, Kortman KE*, Chui HC, Mack W, Bardolph EL, **Bradley WG**. "Alzheimer disease: high intensity periventricular white matter alterations on magnetic resonance imaging" Bulletin of Clinical Neurosciences 53, 137-147, 1988.
46. Dietrich RB, **Bradley WG**. "Iron accumulation in the basal ganglia following severe ischemic-anoxic insults in children" Radiology 169:203-206, 1988.
47. Becker RL, Norfray JF, Teitlebaum GP*, **Bradley WG**, Jacobs JS, Wacaser L, Rieman RL. "MR imaging in patients with intracranial aneurysm clips" AJNR 9:885-891, 1988.
48. Dietrich RD, **Bradley WG**. "Normal and abnormal white matter maturation" Seminars in Ultrasound, CT, and MR 9(3):192-200, 1988.
49. Whittemore AR*, **Bradley WG**, Jinkins JR*. "Comparison of cocurrent and countercurrent flow-related enhancement in MR imaging" Radiology 170:265-271, 1989.
50. Jinkins RJ*, Whittemore AR*, **Bradley WG**. "MR imaging of callosal and corticocallosal dysgenesis" AJNR 10:339-344, 1989.
51. Teitlebaum GP*, Otto RJ*, Lin M, Watanabe AT*, Stull MA, Manz HJ, **Bradley WG**. "MR imaging of neurocysticercosis" AJNR 10:709-718, 1989.
52. Watanabe AT*, Carter BC, Teitlebaum GP*, **Bradley WG**. "Common pitfalls in magnetic resonance imaging of the knee" J of Bone & Joint Surg 71(6):857-862, 1989.
53. Watanabe AT*, Carter BC, Teitlebaum GP*, Seeger LL, **Bradley WG**. "Normal variations in MR imaging of the knee: appearance and frequency" AJR 153:341-344, 1989.

54. Jinkins JR*, Whittemore AR*, **Bradley WG**. "Anatomic basis of vertebrogenic pain and the autonomic syndrome associated with lumbar disc extrusion" AJNR 10:219, 1989.
55. Watanabe AT*, Teitelbaum GP*, Henderson RW, **Bradley WG**, "Magnetic resonance imaging of cardiac sarcomas" J. Thorac Imaging 4(2):90-92, 1989.
56. **Bradley WG**. "When should GRASS be used?" Radiology 169:574-575, 1989.
57. **Bradley WG**. "Supratentorial neoplasm, including the sella and parasellar region" Topics in Mag Resonance Imaging 1(2):16-36, 1989.
58. Clark RA*, Watanabe AT*, **Bradley WG**, Roberts JD. "Acute hematomas: effects of deoxygenation, hematocrit, and fibrin-clot formation and retraction on T2 shortening" Radiology 175:201-206, 1990.
59. Burke JW*, Podrasky AE*, **Bradley WG**. "Meninges: benign postoperative enhancement on MR images" Radiology 174:99-102, 1990.
60. Teitelbaum GP*, Lin MCW, Watanabe AT*, Norfray JF, Young TI, **Bradley WG**. "Ferromagnetism and MR imaging: safety of carotid vascular clamps" AJNR 11:267-272, 1990.
61. Watanabe AT*, Teitelbaum GP*, Lufkin RB, Tsuruda JS*, Jinkins JR*, **Bradley WG**. "Gradient-echo MR imaging of the lumbar spine: comparison with spin-echo technique" JCAT 14(3):410-414, 1990.
62. Davis SJ*, Teresi LM*, **Bradley WG**, Burke JW*. "The 'notch' sign: meniscal contour deformities as indicators of tear in MR imaging of the knee" JCAT 14(6):975-980, 1990.
63. **Bradley WG**, Whittemore AR*, Kortman KE*, Homyak M*, Teresi LM*, Davis SJ*. "Marked CSF flow void: an indicator of successful shunting in patients with suspected normal pressure hydrocephalus" Radiology 178:459-466, 1991.
64. **Bradley WG**, Whittemore AR*, Watanabe AS*, Davis SJ*, Teresi LM*, Homyak M*. "Association of deep white matter infarction with chronic communicating hydrocephalus: implications regarding the possible origin of normal pressure hydrocephalus" AJNR 12:31-39, 1991.
65. **Bradley WG**. "MRI of the brainstem, a practical approach" Radiology 179:319-332, 1991.
66. Davis SJ*, Teresi LM*, **Bradley WG**, Ziembra MA*, Blaze AE. "Cervical spine hyperextension injuries: MR findings" Radiology 180:245-251, 1991.

67. Runge VM, **Bradley WG**, Brant-Zawadzki MN, Carvlin MJ, DeSimone DN, et al. "Clinical safety and efficacy of Gadoteridol: a study in 411 patients with suspected intracranial and spinal disease" *Radiology* 181(3):701-709, 1991.
68. Davis SJ*, Teresi LM*, **Bradley WG**, Ressler JA, Eto RT. "Effect of arm rotation on MR imaging of the rotator cuff" *Radiology* 181(1):265-68, 1991.
69. Sze G, Brant-Zawadzki M, Haughton VM, Maravilla KR, McNamara MT, Kumar AJ, Aisen AM, Dreisbach JN, **Bradley WG**, et al. "Multi-center study of gadodiamide injection as a contrast agent in MR imaging of the brain and spine" *Radiology* 181(3):693;1991.
70. **Bradley WG**. "Future applications of contrast agents for magnetic resonance imaging of the central nervous system" *Invest Radiol* 27(1):S58-S60, 1992.
71. Rajanayagam V, Lee RR*, Ackerman Z, **Bradley WG**, Ross BD. "Quantitative P-31 MR spectroscopy of the liver in alcoholic cirrhosis. *JMRI* 2(2):183-190, 1992.
72. Nitz WR, **Bradley WG**, Watanabe AS*, Lee RL*, Burgoyne B*, O'Sullivan R*, Herbst MD*. "Flow dynamics of cerebrospinal fluid: assessment with phase-contrast velocity MR imaging performed with retrospective cardiac gating" *Radiology* 183:395-405, 1992.
73. Mann CI, Dietrich RB, Schrader MT, Peck WW, Demos DS, **Bradley WG**. "Post-traumatic carotid artery dissection in children: evaluation with MR angiography" *AJR* 160(1):134-136, 1993.
74. Zoarski GH, Lufkin RB, **Bradley WG**, et al. "Multicenter trial of Gadoteridol, a nonionic gadolinium chelate in patients with suspected head & neck pathology" *AJNR* 13:955-61, 1993.
75. **Bradley WG**, Yuh WTC, Bydder GM. "Use of MR imaging contrast agents in the brain" *JMRI* 3:199-218, 1993.
76. **Bradley WG**. "MR appearance of hemorrhage in the brain" *Radiology* 189:15-26; 1993.
77. Kapelov SR*, Teresi LM, **Bradley WG**, Bucciarelli NR*, Murakami DM*, Mullin WG*, Jordan JE. "Bone contusions of the knee: increased lesion detection with fast spin-echo MR imaging with spectroscopic fat saturation" *Radiology* 189;901-04, 1993.
78. Sze G, Brant-Zawadzki M, McNamara MT, Haughton VM, Jumar AJ, Maravilla KR, Aisen AM, Dreisbach JN, **Bradley WG**, et al. "Use of magnetic resonance contrast agent gadodiamide in the central nervous system. Results of a multicenter trial" *Invest Radiol* 28 Suppl 1:S49-55, 1993.

79. Brown SM*, **Bradley WG**. "Kinematic magnetic resonance imaging of the knee" Hasso AN, Truwit CL (eds) MRI Clinics of North America (WB Saunders Co., Philadelphia, PA) 2(3):441-449, 1994.
80. **Bradley WG**. "Hemorrhage and hemorrhagic infections in the brain" Neuroimaging Clinics of North America (WB Saunders Co.), 4(4):707-732; November 1994.
81. **Bradley WG**. "Basic flow phenomena" MRI Clinics of North America (WB Saunders Co., Philadelphia, PA) 3(3):375-390, 1995
82. Dubin MD*, Teresi LM, **Bradley WG**, Goergen SK*, Tam JK*, et al. "Conspicuity of tumors of the head & neck on fat-suppressed MR images: T2-weighted fast-spin-echo versus contrast-enhanced T1-weighted conventional spin-echo sequences" *AJR*, 164(5):1213-1221, 1995.
83. Hashemi RH*, **Bradley WG**, Chen D-Y, Jordan JE, Queralt JA*, Cheng AE*, Henrie JN*. "Suspected multiple sclerosis: MR imaging with a thin-section fast-FLAIR pulse sequence" *Radiology* 196:505-510, 1995.
84. **Bradley WG**. "MR angiography of the central nervous system. Basic flow phenomena" *Magn Reson Imaging Clin N. Am* 3(3):375-390, 1995.
85. Tam JK*, **Bradley WG**, Goergen SK*, Chen D-Y, Pema PJ*, Dubin MD*, Teresi LM, Jordan JJ. "Patterns of contrast enhancement in the pediatric spine following single- and triple-dose gadolinium" *Radiology* 198:273-278, 1996.
86. **Bradley WG**, Scalzo D*, Queralt J*, Nitz WN, Atkinson DJ, Wong P. "Normal-pressure hydrocephalus: evaluation with cerebrospinal fluid flow measurements at MR imaging" *Radiology* 198:523-529, 1996.
87. Goergen SK*, **Bradley WG**, Liu J, Tam JK*, Dubin MD*, Pema J*, Teresi LM, Jordan JE, Morrison D. "Improving the diagnostic accuracy of MR in the detection of infrapinatus tendon injuries: *JCAT* 20(5):829-833, 1996.
88. Brant-Zawadzki M, Atkinson DJ, Detrick BS, **Bradley WG**, Scidmore G. "Fluid-Attenuated Inversion Recovery (FLAIR) for assessment of cerebral infarction; Initial clinical experience in 50 patients" *Stroke* 27(7):1187-1191, 1996.
89. **Bradley WG**. "Use of Gadolinium chelates in MR imaging of the spine" *JMRI* 7(1):38-46, 1997.
90. Atkinson DJ, Vu B, Chen D-Y, Duerinckx A, **Bradley WG**. "First pass MRA of the abdomen: ultrafast non-breath-hold time-of-flight imaging using Gd-DTPA bolus" *JMRI* 7(6):1159-1162, 1997.

91. Dubowitz DJ, Chen D-Y, Atkinson DJ, Grieve KL, Gillikin B, **Bradley WG**, Andersen R. "Functional magnetic resonance imaging in macaque cortex" *NeuroReport*, 9(10):2213-2217;1998.
92. Kidney DD, Dietrich RB, Goyal AK, Yan K, **Bradley WG**. "MRI of extracranial masses in children: the usefulness of gadolinium-chelate enhancement" *Pediatr Radiology* 28:322-328;1998.
93. **Bradley WG**. "MR prediction of shunt response in NPH: CSF morphology versus physiology" *AJNR* 19(7):1285-1286, 1998.
94. Palmer S*, **Bradley WG**, Chen D-Y, Patel S. "Subcallosal striations: an early finding of MS on sagittal, thin slice, fast FLAIR images" *Radiology* 210:149-153, 1999.
95. Hurley R, **Bradley WG**, Latifi HT, Taber KH. "Normal pressure hydrocephalus: significance of MRI in a potentially treatable dementia" *J Neuropsychiatry Clin Neurosci* 11(3):297-300, 1999.
96. **Bradley WG**. "Optimizing lesion detection without using contrast agents" *JMRI* 10:42-449;1999.
97. **Bradley WG**. "Use of contrast in MR imaging of the lumbar spine" *MRI Clinics of North America* 7(3) 1999.
98. **Bradley WG**, Shey RB. "MRI evaluation of seizures" *Radiology* 214:651-656, 2000.
99. Cooney MF*, **Bradley WG**, Symko SC, Patel ST*, Groncy PK. "Hypertensive encephalopathy: complication in children treated for myeloproliferative disorders – report of three cases" *Radiology* 214:711-716, 2000.
100. **Bradley WG**. "Normal pressure hydrocephalus: New concepts on etiology and diagnosis" *AJNR* 21;1586-1590, 2000.
101. Jordan JE, Ramirez GF, **Bradley WG**, Chen DY, Lightfoote JB, Song A. "Economic and outcomes assessment of magnetic resonance imaging in the evaluation of headache." *Natl Med Assoc* 91(12):573-8, Dec 2000.
102. Heywang-Kobrunner, SH, Bick U, **Bradley WG**, Bone D, Casselman J, Coulthard A, Fischer U, Muller-Schimpfle M, Oellinger H, Patt R, Teubner J, Friedrich M, Newstead G, Holland R, Schauer A, Sickes EA, Tabar L, Waisman J, Wernecke KD. "International investigation of breast MRI: results of a multicenter study (11 sites) concerning diagnostic parameters of contrast-enhanced MRI based on 519 histopathologically correlated lesions" *Eur Radiol* 11(4):531-46;2001.

103. **Bradley WG.** "Diagnostic Tools in Hydrocephalus" *Neurosurgery Clinics of North America*, 36(4);661-684, 2001
104. Dubowitz DJ, Chen DY, Atkinson DJ, Scadeng M, Martinez A, Andersen MB, Andersen RA, **Bradley WG JR.** "Direct comparison of visual cortex activation in human and non-human primates using functional magnetic resonance imaging." *Neurosci Methods* 30;107(1-2):71-80, May 2001.
105. **Bradley WG.** "Normal pressure hydrocephalus and deep white matter ischemia: which is the chicken, and which is the egg?" *AJNR AM J Neuroradiol* 2001 Oct;22(9):1683-40.
106. Kanal E, Borgstede JP, Barkovich AJ, Bell C, **Bradley WG**, Felmlee JP, Froelich JW, Kaminski EM, Keeler EK, Lester JW, Scoumis EA, Zaremba LA, Zinninger MD; American College of Radiology. "American College of Radiology White Paper on MR Safety." *AJR Am J Roentgenol* 2002 Jun;178(6):1335-47.
107. Kanal E, Borgstede JP, Barkovich AJ, Bell C, **Bradley WG**, Felmlee JP, Froelich JW, Kaminski EM, Keeler EK, Lester JW, Scoumis EA, Zaremba LA, Zinninger MD. "ACR Blue Ribbon Panel response to the AJR commentary by Shellock and Crues on the ACR White Paper on MR Safety." *AJR Am J Roentgenol* 2003 Jan;180(1):31-5.
108. Brotchie PR, Lee MB, Chen DY, Lourensz M, Jackson G, **Bradley WG.** "Head position modulates activity in the human parietal eye fields." *Neuroimage* 18(1):178-84, Jan 2003.
109. **Bradley WG,** "Offshore Teleradiology" *JACR* 1(4):244-48, April 2004
110. **Bradley WG,** Safar FG, Furtado C, Ord J, Alksne J. "Increased Intracranial Volume in Normal Pressure Hydrocephalus: A Clue to the Etiology of "Idiopathic" NPH?" *AJNR* 25(9):1479-84, Oct 2004
111. McComb JG, **Bradley WG,** Safar FG, Furtado C, Ord J, Alksne JF. "Is a large hat size hazardous to your health?" *AJNR* 25(9):1454-5, Oct 2004
112. Lisanti CJ, Asbach P, **Bradley WG.** "The ependymal "Dot-Dash" sign: an MR imaging finding of early multiple sclerosis." *AJNR* 26(8): 2033-6, Sept 2005
113. Rubin GD, **Bradley WG,** Foley WD, Herold CJ, Jaramillo D, Seeger LL. "Image Interpretation Session: Sunday, November 27, 2005" *Radiographics* 25(5):1437-47, Sept-Oct 2005
114. **Bradley WG Jr.** Leveraging the synergy between industry and academia. *J Am Coll Radiol.* 2(11):879-82, Nov 2005
115. Cianfoni A, Martin MG, Du J, Hesselink JR, Imbesi SG, **Bradley WG,** Bydder GM. Artifact simulating subarachnoid and intraventricular hemorrhage on single-shot, fast spin-echo

fluid-attenuated inversion recovery images caused by head movement: A trap for the unwary. *AJNR Am J Neuroradiol.* 27(4):843-9, April 2006

116. **Bradley WG Jr.** Radiologists and cardiologists should work together on advanced cardiac imaging. *J Am Coll Radiol.* 3(5):309-11, May 2006
117. Cianfoni A, Cha S, **Bradley WG**, Dillon WP, Wintermark M. Quantitative measurement of blood-brain barrier permeability using perfusion-CT in extra-axial brain tumors. *J Neuroradiol.* 33(3):164-8, June 2006
118. **Bradley, WG**, Bahl, G, Alksne, JF. "Idiopathic Normal Pressure Hydrocephalus May Be a "Two Hit" Disease: Benign External Hydrocephalus in Infancy Followed by Deep White Matter Ischemia in Late Adulthood" *JMRI* 24:747-55, Oct 2006
119. **Bradley WG Jr.** Low back pain. *AJNR Am J Neuroradiol.* 28(5):990-2, May 2007
120. Kanal E, Barkovich AJ, Bell C, Borgstede JP, **Bradley WG Jr**, Froelich JW, Gilk T, Gimbel JR, Gosbee J, Kuhni-Kaminski E, Lester JW Jr, Nyenhuis J, Parag, Schaefer DJ, Sebek-Scoumis EA, Weinreb J, Zaremba LA, Wilcox P, Lucey L, Sass N; ACR Blue Ribbon Panel on MR Safety. ACR guidance document for safe MR practices: 2007. *AJR Am J Roentgenol.* 188(6):1447-74, June 2007
121. **Bradley Jr WG.** "Special Focus – Outsourcing After Hours Radiology: Another Point of View – Use of a Nighthawk Service in an Academic Radiology Department". *J Am Coll Radiol.* 4(10):675-677, Oct 2007.
122. **Bradley WG Jr.** Idiopathic Normal Pressure Hydrocephalus: New Findings and Thoughts on Etiology. *AJNR Am J Neuroradiol.* 2008 Jan;29(1):1-3.
123. **Bradley WG Jr.** Pros and Cons of 3 Tesla MRI. *J Am Coll Radiol.* 2008 Aug;5(8):871-8.
124. **Bradley Jr WG.** Off-site Teleradiology: the pros. *Radiology.*2008 Aug;248(2):337-41.
125. **Bradley WG Jr.** MR-Guided Focused Ultrasound: A Potentially Disruptive Technology. *J Am Coll Radiol.* 2009 Jul;6(7):510-3.
126. **Bradley, WG.** MRI of Hydrocephalus and CSF Velocity Imaging. *Encyclopedia of Magnetic Resonance.* Published online 15 September 2010.

Invited Papers

1. **Bradley WG.** "NMR tomography" Dasonics Interactive Program, Milpitas, CA 1982.

2. **Bradley WG.** "NMR: current issues for the medical imaging administrator" *Medical Imaging Administrator* 2:6-8, 1983.
3. **Bradley WG.** "MRI moves past hyperbole and on toward spectroscopy" *DI* 6(3):43;1984.
4. **Bradley WG.** "Notes and impressions: second annual meeting of the Society of Magnetic Resonance in Medicine" *JCAT* 8(1):187-189, 1984.
5. **Bradley WG.** "Notes and impressions: third annual meeting of Society of Magnetic Resonance in Medicine" *JCAT* 9(1):220-224, 1985.
6. **Bradley WG,** Johnson KC. "Hints for establishing a profitable MR practice" *DI* 7(3):39-42, 1985.
7. **Bradley WG,** Stuart BK. "Technology assessment for MRI: balancing costs and clinical efficacy" *DI* 7(5):54-56, 1985.
8. **Bradley WG.** "Magnetic resonance imager survey, June 1985" *JCAT* 9:1155-1165, 1985.
9. **Bradley WG,** Kortman KE. "MRI of the liver" *Applied Radiology* 14:35-44, 1985.
10. **Bradley WG,** Stuart BK, Kortman KE. "MRI in the cost-sensitive environment" *Administrative Radiology* 4:18-21, 1985.
11. **Bradley WG.** "Magnetic resonance imaging in the central nervous system: comparison to computed tomography" *Annals of Saudi Medicine* 6(2):107-126, 1986.
12. **Bradley WG.** "Magnetic Resonance imaging in the central nervous system: comparison to computed tomography" in" Kressel HY (ed), *Magnetic resonance Annual* (Raven Press, NY), 1986.
13. Johnson KC, **Bradley WG.** "Identify true costs of services in drawing up MRI business plans" *DI* 8(9):73-81, 1986.
14. **Bradley WG.** "Teleradiology: the rational alternative for on-site MR training?" *Administrative Radiology* 5(2):23-25, 1987.
15. **Bradley WG,** Nunnally RL, Young IR. "Society of Magnetic Resonance in Medicine meeting in Montreal" *AJR* 148:1030-1034, 1987.
16. **Bradley WG.** "Sorting out the meaning of MRI flow phenomena" *DI* 9(5):102-111, 1987.
17. Stark DD, **Bradley WG,** Ferrucci JT. "Advances in body imaging enhance utility of MRI" *DI* 9(12):74-82, 1987.

18. **Bradley WG**, Wehrli FW, Barker PB, Chatham JC. "Summary of the 6th annual meeting of the Society of Magnetic Resonance in Medicine, August 17-21, 1987, New York, NY" AJR 150:1452-1458, 1988.
19. **Bradley WG**. "Investigators solve mystery of unidentified bright spots" DI 11:322-326, 1988.
20. **Bradley WG**. "More outside exams as imaging centers grow" DI 12(1):A51;1990.
21. **Bradley WG**, Stark DD. "Should neurologists interpret MR studies" DI 1(1);23;1991.
22. **Bradley WG**, Stark DD. "MRI certification would link compensation to competency" DI 1(3):11;1991.
23. **Bradley WG**. "Phase-contrast imaging documents CSF in motion" DI 13(11);116-119, 1991.
24. **Bradley WG**, Stark DD. "Triple-dose gadolinium raises question of cost" MR 2(2):116, 1991.
25. **Bradley WG**. "Magnetic resonance imaging in the evaluation of cerebrospinal fluid flow abnormalities" Kressel H (ed), MR Quarterly, Vol 8, No. 3, pp 169-196, 1992.
26. Nitz WR, **Bradley WG**, Watanabe AS*, Lee RR*, Burgoyne , O'Sullivan RM*, Herbst MD*. "Flow dynamics of cerebrospinal fluid: assessment with phase-contrast velocity MR imaging performed with retrospective cardiac gating" Radiology 183:395-405, 1992.
27. **Bradley WG**. "Recent advances in magnetic resonance angiography of the brain" Current Opinion in Neurology & Neurosurgery 5(6):859-862, 1992.
28. **Bradley WG**. "MRA abets visualization of intracranial aneurysms" Diagnostic Imaging 14(11):122-128, 1992.
29. **Bradley WG**, Stark DD. "Radiology should lead drive to define MRI study quality" Diagnostic Imaging 3(2):122, 1993.
30. **Bradley WG**. "Contrast compensates for slow flow in MRA" Diagnostic Imaging 15(12):63-65, 1993.
31. **Bradley WG**, Stark DD. "Functional MRI must overcome dysfunctional reform efforts" Diagnostic Imaging 3(6):17, 1993.
32. **Bradley WG**. "MR site accreditation (Editorial)" JMRI 3:809-810, 1993.

33. Nitz WR, **Bradley WG**, Watanabe AS, Lee RR, Burgone B, O'Sullivan RM, Herbst MD. "Flow dynamics of cerebrospinal fluid: assessment with phase-contrast velocity MR imaging performed with retrospective cardiac gating" in Raimondi AJ, Matsumoto S (eds) Annual Review of Hydrocephalus and Spina Bifida, Volume 11 (Committee of the Annual Review of Hydrocephalus and Spina Bifida, Hyogo, Japan), pp 76-77, 1993.
34. **Bradley WG**. "Cost controls put an end to heady days of MRI" Cover Story DI 16(11):93-105, 1994.
35. Pema PJ, Teresi LM, **Bradley WG**. "MRI of the knee also reveals bone injuries" DI 16(6):44-47;1994.
36. **Bradley WG**. "Can teleradiology save you from managed care?" MR Quarterly 4(2), 1995.
37. **Bradley WG**. "Future cost-effective MRI will be at high field" JMRI 6(1):63-66, 1996.
38. **Bradley WG**. "Counter opinion: does an argument really need to be made for high field MRI? JMRI 6(1):72-73, 1996.
39. **Bradley WG**. "Standardizing MR image quality: if not ACR, then who?" Administrative Radiol J 16 (6-7):28-29, 1997.
40. **Bradley WG**. "Clinical MR: where it's been, where it's going" DI 19(4):55-59;1997.
41. **Bradley WG**. "How to increase volume while maintaining quality" DI 19(4):27-28, 1997.
42. **Bradley WG**. "So you think MRI reimbursement in the U.S. is low? Try Venezuela" DI 1998.
43. **Bradley WG**. "The American College of Radiology's MRI accreditation program" Applied Radiology, 5:36-37;1998.
44. **Bradley WG**, Dietrich RB. "MRI 2000: the best is yet to come" Applied Radiology 5:5,1999.
45. **Bradley WG**. "MR evaluation of acute stroke" Applied Radiology 1(3):22-26,1999.
46. **Bradley WG**. "RSNA Research and Education Foundation expands its visionaries program" Radiology 215:22-23,2000.
47. Quencer RM, **Bradley WG** "MR imaging of the brain: what constitutes the minimum acceptable capability?" AJNR Am J Neuroradiol 2001 Sep;22(8):1449-50

48. Grover-McKay M, **Bradley WG** “Technological advances make cardiovascular MRI a clinical reality.” *Diagnostic Imaging* Oct 2001: 61-67
49. **Bradley WG.** “Achieving gross total resection of brain tumors: intraoperative MR imaging can make a big difference.” *AJNR Am J Neuroradiol* 2002 Mar;23(3):348-9.
50. **Bradley WG.** “Cerebrospinal fluid dynamics and shunt responsiveness in patients with normal-pressure hydrocephalus.” *Mayo Clin Proc* 2002 Jun;77(6):507-8.
51. **Bradley WG.** “July 30, 2018: Radiology Joins Dodos”. *Diagnostic Imaging* July 2002: 60-61
52. **Bradley WG.** “Our changing view of atherosclerosis” *Applied Radiology* December 2002, pp 6-7.
53. **Bradley WG.** “The Nobel Prize: three investigators allowed but two were chosen”. *J Magnetic Resonance Imaging* 2004 Aug;20(2):180
54. **Bradley WG, Grover-McKay M** “Convert imaging turf battles into productive joint ventures”. *Diagnostic Imaging* Sept 2005; 27(9): 45-54
55. **Bradley WG.** “Contrast-enhanced and unenhanced MR angiography”. Supplement to *Applied Radiology* 36(8) 14-20, Aug 2007.
56. **Bradley Jr WG.** “Special Focus – Outsourcing After Hours Radiology: Another Point of View – Use of a Nighthawk Service in an Academic Radiology Department”. *J Am Coll Radiol.* 4(10):675-677, Oct 2007.
57. **Bradley WG Jr.** “Remote Control”. *Enterprise Imaging & Therapeutic radiology Management.* 2008 May;18(5):26.
58. **Bradley WG Jr.** “Off-site teleradiology: the pros”. *Radiology.* 2008 Aug;248(2):337-41
59. **Bradley WG.** “History of Medical Imaging“. *Proceedings of the American Philosophical Society.* 152(3):349-361, Sept 2008.
60. **Bradley WG Jr.** “Radiologists are physicians, not commodities“. *Radiology.* 2009 Feb;250(2):603; author reply 603-4.
61. Muellner A, Glazer GM, Reiser MF, **Bradley WG Jr,** Krestin GP, Hricak H, Thrall JH. “Advancing radiology through informed leadership: summary of the proceedings of the Seventh Biannual Symposium of the International Society for Strategic Studies in Radiology (IS(3)R), 23-25 August 2007”. *Eur Radiol.* 2009 Aug;19(8):1827-36. Epub 2009 Mar 11.

62. Yokoo T, Bae WC, Hamilton G, Karimi A, Borgstede JP, Bowen BC, Sirlin CB, Chung CB, Crues JV, **Bradley WG**, Bydder GM. "A Quantitative Approach to Sequence and Image Weighting". J Comput Assist Tomogr. 2010 May-Jun;34(3):317-31.
63. **Bradley, William G. Jr.** In Memoriam – Peggy J. Fritzsche, MD, June 2010 Radiology, 255, 1012.
64. **Bradley, William G. Jr.** "Contrast FLAIR tops FLAIR and contrast T1-weighted images". Diagnostic Imaging. August 2010. Vol. 32 No. 7.
65. **Bradley, William G.:** "Flow Phenomena in MRI" in Encyclopedia of Magnetic Resonance, eds-in-chief R. K. Harris and R. E. Wasylishen, John Wiley: Chichester. DOI: 10.1002/9780470034590.emrhp1006. Published online 15th December 2010.

Chapters

1. **Bradley WG**, Tosteson H. Chapter 2 "Basic physics of NMR" in: Kaufman L, Crooks LE, Margulis AR (eds), NMR Imaging in Medicine (Igaku Shoin, New York) pp 11-29, 1980.
2. **Bradley WG**, Crooks LE, Newton TH. Chapter 3 "Physical principles of NMR" in: Newton TH, Potts DG (eds), Modern Neuroradiology, Advanced Imaging Techniques Vol. II (Clavadel Press, San Francisco), 1983.
3. **Bradley WG**. Chapter 1 "Fundamentals of MR image interpretation" in: **Bradley WG**, Adey HR, Hasso AN (eds), Magnetic Resonance Imaging of the Brain, Head, and Neck: A Text Atlas (Aspen, Rockville, MD) 1985.
4. **Bradley WG**, Kortman KE*. Chapter 2 "Magnetic resonance imaging of non-neoplastic central nervous system abnormalities" in: Mettler FA, Muroff LR (eds), Magnetic Resonance Imaging and Spectroscopy (Churchill Livingstone, Inc., New York, NY) 1986.
5. Kortman KE*, **Bradley WG**. Chapter 4 "Magnetic resonance imaging of central nervous system neoplasms" in: Mettler sFA, Muroff LR (eds), Magnetic Resonance Imaging and Spectroscopy (Churchill Livingstone, Inc., New York, NY) 1986.
6. **Bradley WG**, Kortman KE*. Chapter 17 "Cranial MRI: current clinical applications" in: Lee HS, Rao KCVG (eds), Cranial Computed Tomography (McGraw Hill, New York, NY) 1986.
7. **Bradley WG**. Chapter 3 "Pathophysiologic correlates of signal alterations" in: Brant-Zawadzki (ed Magnetic Resonance in the Central Nervous System (Raven Press, New York, NY) 1986.

8. **Bradley WG**. Chapter 5 “Magnetic resonance appearance of flowing blood and cerebrospinal fluid” in: Brant-Zawadzki M (ed) Magnetic Resonance in the Central Nervous System (Raven Press, New York, NY) 1986.
9. Kortman KE*, Helsper JT, Wong WS, **Bradley WG**. Chapter 8 “Magnetic resonance imaging of head and neck tumors” in: Jacobs C (ed), Cancers of the Head and Neck (Martinus Nijhoff Publishers, Boston, MA) 1987.
10. **Bradley WG**. Chapter 2 “Basic MR image interpretation” in: Budinger TF, Margulis AR (eds) Medical Magnetic Resonance Imaging and Spectroscopy, A Primer (Society of Magnetic Resonance in Medicine, Berkeley, CA) pp 48-58, 1987.
11. **Bradley WG**. Chapter 27 “Economic considerations” in: Higgins CB, Hricak H (eds), Magnetic Resonance Imaging of the Body (Raven Press, NY) 1987.
12. **Bradley WG**. Chapter 1 “Fundamentals of MR image interpretation” in: Wong WS, Tsuruda JS*, Kortman KE*, **Bradley WG** (eds), Practical Magnetic Resonance Imaging: A Case Study Approach (Aspen Publishers, Inc., Rockville, MD) 1987.
13. **Bradley WG**. Chapter 2 “Optimizing the MR image” in: Wong WS, Tsuruda JS*, Kortman KE*, **Bradley WG** (eds), Practical Magnetic Resonance Imaging: A Case Study Approach (Aspen Publishers, Inc., Rockville, MD) 1987.
14. Kortman KE*, **Bradley WG**, Schmidt PG. Chapter 3 “Nuclear magnetic resonance imaging: basic principles” in: William L (ed), Nuclear Magnetic Physics Vol III (CRC Press, Boca Raton, FL) 1987.
15. **Bradley WG**. Chapter 3 “Pathophysiologic correlates of signal alterations” in: Brant-Zawadzki M, Norman D (eds) Magnetic Resonance Imaging of the Central Nervous System (Raven Press, New York, NY) 1987.
16. Kortman KE*, **Bradley WG**. Chapter 20 “Magnetic resonance imaging of supratentorial neoplasms” in: Stark DD, **Bradley WG** (eds), Magnetic Resonance Imaging (CV Mosby, St. Louis, MO) 1988
17. **Bradley WG**. Chapter 19 “MRI of hemorrhage and iron in the brain” in: Stark DD, **Bradley WG** (eds), Magnetic Resonance Imaging (CV Mosby, St. Louis, MO) 1988.
18. **Bradley WG**. Chapter 22 “Hydrocephalus and atrophy” in: Stark DD, **Bradley WG** (eds), Magnetic Resonance Imaging (CV Mosby, St. Louis, MO) 1988.
19. **Bradley WG**. Chapter 7 “Flow phenomenon in magnetic resonance imaging” in: Stark DD, **Bradley WG** (eds), Magnetic Resonance Imaging (CV Mosby, St. Louis, MO) 1988.

20. **Bradley WG**, Kortman KE*. Chapter 13 “Inflammatory disease of the brain” in: Partain CL, Price RR, Patton JA, Kulkarni MV, James AE (eds), Magnetic Resonance Imaging, 2nd ed, Vol I (WB Saunders Co., Philadelphia, PA) 1988.
21. **Bradley WG**. Chapter 15 “MRI of intracranial hemorrhage” in: Partain CL, Price RR, Patton JA, Kulkarni MV, James AE (eds), Magnetic Resonance Imaging, 2nd Edition, Vol I (WB Saunders Co., Philadelphia, PA) 1988.
22. Wehrli FW, **Bradley WG**. Chapter 11 “Magnetic resonance flow phenomena and flow imaging” in: Wehrli FW, Shaw D, Kneeland JB (eds), Biomedical Magnetic Resonance Imaging: Principles, Methodology, and Applications (VCH Publishers, Inc., New York, NY) 1988.
23. Partain CL, **Bradley WG**, Axel L, Patton JA. Chapter 59 “Future directions in magnetic resonance imaging” in: Partain CL, Price RR, Patton JA, Kulkarni MV, James AE (eds), Magnetic Resonance Imaging, 2nd ed, Vol II (WB Saunders & Co., Philadelphia, PA) 1988.
24. Turner AF, **Bradley WG**. Chapter 13 “Computed tomography and magnetic resonance imaging in penetrating trauma” in: Ordog GJ (ed), Management of Gunshot Wounds (Elsevier Science Publishing Co., New York, NY) 1988.
25. **Bradley WG**. Chapter 138 “The appearance of flowing blood in magnetic resonance imaging” in: Taveras JM, Ferrucci JT (eds), Radiology: Diagnosis-Imaging-Intervention (JB Lippincott Co., Philadelphia, PA) 1989.
26. **Bradley WG**, Chapter 1 “Fundamental of image interpretation” in: **Bradley WG**, Bydder GM. MR Atlas of the Brain: a Text Atlas (Martin Dunitz, Ltd., London, England) 1990.
27. **Bradley WG**. Chapter 3 “Flow phenomena” in: **Bradley WG**, Bydder GM. MR Atlas of the Brain: a Text Atlas (Martin Dunitz, Ltd., London, England) 1990.
28. **Bradley WG**. Chapter 5 “Ischemia and infarction” in: **Bradley WG**, Bydder GM. MR Atlas of the Brain: a Text Atlas (Martin Dunitz, Ltd., London, England) 1990.
29. **Bradley WG**. Chapter 7 “Hemorrhage and vascular abnormalities” in: **Bradley WG**, Bydder GM. MR Atlas of the Brain: a Text Atlas (Martin Dunitz, Ltd., London, England) 1990.
30. **Bradley WG**. Chapter 8 “Hydrocephalus” in: **Bradley WG**, Bydder GM. MR Atlas of the Brain: a Text Atlas (Martin Dunitz, Ltd., London, England) 1990.
31. **Bradley WG**, Chapter 11 “Flow phenomena” in Stark DD, **Bradley WG** (eds) Magnetic Resonance Imaging 2nd ed (Mosby-Year Book, St. Louis) 1992.
32. **Bradley WG**. Chapter 20. “Brainstem: anatomy and Pathology” in: Stark DD, **Bradley WG** (eds) Magnetic Resonance Imaging 2nd ed (Mosby-Year Book, St. Louis) 1992.

33. **Bradley WG**. Chapter 24. "Hemorrhage and Brain Iron" in: Stark DD, **Bradley WG** (eds) Magnetic Resonance Imaging 2nd ed (Mosby-Year Book, St. Louis) 1992.
34. Hasso AN, Kortman KE, **Bradley WG**. Chapter 25. "Supratentorial neoplasms" in: Stark DD, **Bradley WG** (eds) Magnetic Resonance Imaging 2nd ed (Mosby-Year Book, St. Louis) 1992.
35. **Bradley WG**, Quencer RM. Chapter 28 "Hydrocephalus, atrophy, and CSF flow" in: Stark DD, **Bradley WG** (eds) Magnetic Resonance Imaging 2nd ed (Mosby-Year Book, St. Louis) 1992.
36. Haughton V, Daniels DL, Czervionke LF, Williams AI, **Bradley WG**, Chapter 4 "Cervical spine". in: Magnetic Resonance Imaging 2nd ed Stark DD, **Bradley WG** (eds) (Mosby-Year Book, St. Louis) 1992.
37. **Bradley WG**. Chapter 9 "Cerebrospinal fluid flow and hydrocephalus" in: Beltran J (ed) Current Review of MRI (Current Medicine, Philadelphia) pp. 113-123, 1995.
38. **Bradley WG**. Chapter 16 "Intracranial hemorrhage" in: Zee C (ed) Neuroradiology: A Study Guide (McGraw-Hill, Inc., New York) pp 245-261, 1996.
39. **Bradley WG**. Chapter . "Cerebrospinal fluid dynamic observed using MRI" in: Grant DM, Harris RK (eds) Encyclopedia of Nuclear Magnetic Resonance (Wiley & Sons, England) Vol. 2, 1240-1247, 1996.
40. **Bradley WG**, Chen D-Y, Atkinson DJ. Chapter 1 "Fast spin echo" in: **Bradley WG**, Bydder GM. (eds) Advanced MR Imaging Techniques (Martin Dunitz, London) 1997.
41. **Bradley WG**, Atkinson DJ, Chen D-Y. Chapter 2 "Using high performance gradients" in: **Bradley WG**, Bydder GM. (eds) Advanced MR Imaging Techniques (Martin Dunitz, London) 1997.
42. **Bradley WG**, Yuh WTC, Bydder GM. Chapter 7 "Use of MR contrast agents in the brain" in: **Bradley WG**, Bydder GM. (eds) Advanced MR Imaging Techniques (Martin Dunitz, London) 1997.
43. **Bradley WG**, Chapter 9. "CSF Velocity imaging" in: **Bradley WG**, Bydder GM. (eds) Advanced MR Imaging Techniques (Martin Dunitz, London) 1997.
44. **Bradley WG**, Bydder GM, Worthington B. Chapter 4 "Magnetic Resonance Imaging" in: Grainger RG, Allison D Diagnostic Radiology, 3rd Edition (Churchill Livingstone, London), 1997.

45. **Bradley WG**, Atkinson DJ, Chen D-Y, Edelman RR. Chapter 7 “Fast spin echo and echo planar imaging” in: Stark DD, **Bradley WG** (eds) Magnetic Resonance Imaging 3rd ed (Mosby-Year Book, St. Louis, MO) 1999.
46. **Bradley WG**. Chapter 11. “Flow phenomena” in: Stark DD, **Bradley WG** (eds) Magnetic Resonance Imaging 3rd ed (Mosby-Year Book, St. Louis, MO) 1999.
47. **Bradley WG**. Chapter 51. “Brainstem: normal anatomy and pathology” in: Stark DD, **Bradley WG** (eds) Magnetic Resonance Imaging 3rd ed (Mosby-Year Book, St. Louis, MO) 1999.
48. **Bradley WG**. Chapter 58 “Hemorrhage” in: Stark DD, **Bradley WG** (eds) Magnetic Resonance Imaging 3rd ed (Mosby-Year Book, St. Louis, MO) 1999.
49. **Bradley WG**, Quencer R. Chapter 66 “Hydrocephalus and CSF flow” in: Stark DD, **Bradley WG** (eds) Magnetic Resonance Imaging 3rd ed (Mosby-Year Book, St. Louis, MO) 1999.
50. **Bradley WG**, Orrison WW. Chapter 50 “Hydrocephalus and cerebrospinal fluid flow” in: Orrison WW (Ed) Neuroimaging (WB Saunders & CO, Philadelphia), 2000, pp. 1704-1716.
51. **Bradley WG**. Chapter 2 “Magnetic Resonance Angiography” in: Babikian VL, Wechsler LR, Higashida RT (eds), Imaging Cerebrovascular Disease (Elsevier Science, Inc. Philadelphia, PA) 2003.
52. **Bradley WG**. Chapter 50 “Hydrocephalus and Intracranial CSF Flow” in: Latchaw, Kucharczyk, Moseley (eds), Diagnostic and Therapeutic Applications: Imaging of the Nervous System (W.B. Saunders Company, Philadelphia, PA) 2005.

Books

1. Magnetic Resonance Imaging of the Brain, Head and Neck: A Text Atlas. **Bradley WG**, Adey WR, Hasso AN. Aspen, Rockville, MD, 1985.
2. Practical MR Imaging: A Case Study Approach. Wong WS, Tsuruda JS*, Kortman KE*, **Bradley WG**. Aspen, Rockville, MD 1986.
3. Magnetic Resonance Imaging. Stark DD, **Bradley WG** (eds), CV Mosby Publications, St. Louis, MO, 1988.
4. MRI Atlas of the Brain. **Bradley WG**, Bydder GM. Martin Dunitz, Ltd., London, England, 1990.
5. MRI of the Brain: Non-neoplastic Disease I. **Bradley WG**, Brant-Zawadzki M (eds), Raven Press Ltd., New York, NY 1991.

6. MRI of the Brain: Non-neoplastic Disease II. Brant-Zawadzki M, **Bradley WG** (eds), Raven Press Ltd., New York, NY 1991.
7. Magnetic Resonance Test & Syllabus. **Bradley WG** (ed), American College of Radiology, Reston, VA 1991.
8. Magnetic Resonance Imaging 2nd ed. Stark DD, **Bradley WG** (eds), CV Mosby Publications, St. Louis, MO 1992.
9. Gamuts in Radiology 3rd ed. Reeder MM, Felson B, **Bradley WG**, Springer-Verlag, New York, NY 1993.
10. Gamuts in Neuroradiology, Comprehensive Lists of Roentgen & MRI Differential Diagnosis. Reeder MM, **Bradley WG**, Springer-Verlag, New York, NY 1993.
11. Mastering MRI Series: Neuroradiology (CD-ROM). **Bradley WG**, EPIC Interactive/Lippincott-Raven Press, (New York, NY) 1996.
12. MRI: The Basics. Hashemi RH*, **Bradley WG**, Williams & Wilkins, (Baltimore, MD) 1997.
13. Advanced MR Imaging Techniques. **Bradley WG**, Bydder GM, Martin Dunitz Ltd., (London) 1997.
14. Magnetic Resonance Imaging 3rd ed, Stark DD, **Bradley WG** (eds) Mosby-Year Book, Inc., St. Louis, MO, 1999.
15. MRI of the Brain I 2nd ed, **Bradley WG**, Brant-Zawadzki MN, Cambray-Forker J (eds) Lippincott Williams & Wilkins, Philadelphia, PA, 2001.
16. MRI of the Brain II 2nd ed Brant-Zawadzki MN, **Bradley WG**, Cambray-Forker J (eds) Lippincott Williams & Wilkins, Philadelphia, PA, 2001.
17. Gamuts in Radiology 4th ed, CD-ROM Reeder MM, **Bradley WG** MRI Gamuts, Springer-Verlag, New York, NY (2003).
18. Pocket Radiologist Vascular Top 100 Diagnoses 1st ed, **Bradley WG**, Zwiebel WJ, Roberts A, Osborn AG, Harnsberger HR, Tanenbaum LN. Amirsys Inc 2003.
19. MRI: The Basics 2nd ed, Hashemi RH, **Bradley WG**, Lisanti CJ. Lippincott Williams & Wilkins, Philadelphia, PA, 2004
20. Diagnostic Imaging: Cardiovascular 1st ed, Abbara, S, Walker, TG, Imbesi, SG, Ng, PP, Roberts, A, Dodd, JD, Cury, RC, Westra, SJ, Krishnam, MS, Burdette, AS, Green, D, Kalva, SP, Urioste, AS, Soni, AV, **Bradley, WG**. Amirsys, Salt Lake City, UT 2008.

21. MRI: The Basics 3rd ed, Hashemi RH, **Bradley WG**, Lisanti CJ. Lippincott Williams & Wilkins, Philadelphia, PA, 2010

Peer-Reviewed Abstracts

1. **Bradley WG**, Yadley RA, Wycoff RR. "The Appearance of Different Forms of Brain Edema on NMR" Proceedings of the SMRM, August 16-19, 1983 (San Francisco), p 57.
2. **Bradley WG**. "Factors Determining the Appearance of Flowing Blood on NMR Images" Proceedings of the SMRM, August 16-19, 1983 (San Francisco), p 59.
3. **Bradley WG**, Waluch V*. "NMR Imaging of Blood Flow" RSNA 149(P), 1983, 28.
4. **Bradley WG**, Opel W, Kassabian JP. "Early Experience with a 0.35 Tesla NMR Imager Serving a Community Medical Center: Siting and Economic Considerations" Radiology 149(P), 1983,124.
5. **Bradley WG**, Waluch V*, Yadley RA, Wycoff RR. "High-Resolution NMR Imaging of the CNS: Radiology 149(P), 1983,144.
6. **Bradley WG**, Waluch V, Henderson RW, Bryan DC, Kassabian JP. "NMR Imaging of the Pelvis at 0.35 Tesla" Radiology 149(P), 1983,145.
7. **Bradley WG**, Waluch V, Yadley RA, Wycoff RR. "Comparison of CT and NMR in Evaluation of the Brain and Cervical Cord" Radiology 149(P), 1983, 261.
8. **Bradley WG**, Waluch V*, Ferendez EJ, Spalter C. "The MRI Appearance of Turbulent Blood Flow" Proceedings of the SMRM, August 13-17, 1984 (New York), p 79.
9. **Bradley WG**, Waluch V*, Wycoff RR, Yadley RA. "Differential Diagnosis of Periventricular Abnormalities in MRI of the Brain" Proceedings of the SMRM, August 13-17, 1984 (New York), p 82.
10. Flannigan BD*, **Bradley WG**, Mazziotta JC, Rauschnig W, Bentson JR. "MRI of Internal Brainstem Anatomy with Clinical Correlation" Proceedings of the SMRM, August 13-17, 1984 (New York), p 231.
11. Lufkin R, Rauschnig W, **Bradley WG**, Hanafee W. "Cranial Nerves and Brainstem Nuclei-Correlation of Magnetic Resonance Imaging with Cryodissection" Proceedings of the SMRM, August 13-17, 1984 (New York), p 485.

12. Waluch V*, **Bradley WG**, Whitaker SR, Yadley RA, Wycoff RA. "Comparison of CT and MRI in the Evaluation of Acoustic Neuromas" Proceedings of the SMRM, August 13-17, 1984 (New York), p 732.
13. Waluch V*, **Bradley WG**. "Effects of RF Non-Uniformity on Relaxation Parameter Measurements" Proceedings of the SMRM, August 13-1, 1984 (NY).
14. **Bradley WG**. Economics of MR Imaging in a Community Hospital Setting: Summary of 18 Months of Experience" Radiology 1984(P), 39.
15. **Bradley WG**. "MR Imaging of the Brain Stem: Normal Structure and Basic Functional Anatomy" Radiology 1984 (P), 84.
16. **Bradley WG**. "Pacemakers: In Vitro and In Vivo Performance in a .35 T MR Imaging System" Radiology 1984(P), 88.
17. **Bradley WG**. "Effect of Methemoglobin Formation on the MR Appearance of Subarachnoid Hemorrhage" Radiology 1984 (P), 166.
18. **Bradley WG**. "Magnetic Resonance Imaging of Normal Pressure Hydrocephalus" Proceedings of the ASNR, February 18-23, 1995 (New Orleans), p. 73.
19. **Bradley WG**. "Magnetic Resonance Imaging of the Head and Neck" Proceedings of the ASNR, February 18-23, 1995 (New Orleans), p. 106.
20. **Bradley WG**. "Comparison of Costs and Efficacy of CT and MR in the CNS" Proceedings of the SMRM August 19-23, 1985 (London), p 301-02.
21. **Bradley WG**, Kortman KE*, Zung TTM. "MRI of Intracranial Meningiomas" Proceedings of the SMRM, August 19-23, 1985 (London), p 317-18.
22. **Bradley WG**, Kortman KE*, Burgoyne B. "The Variable MR Intensity of Ventricular CSF: Effect of Flow" Proceedings of the SMRM (London), August 19-23, 1985, p 319-20.
23. Flannigan BD*, Kortman KE*, **Bradley WG**. "MRI of the Clivus – Normal Anatomy and Pathology" Proceedings of the SMRM, August 19-23, 1985 (London), p 348-49.
24. Kortman KE*, **Bradley WG**. "Magnetic Resonance Imaging of Epidermoid Tumors" Proceedings of the SMRM, August 19-23, 1985 (London), p 367-68.
25. Kortman KE*, **Bradley WG**. "Magnetic Resonance Imaging of Spinal Dysraphism" Proceedings of the SMRM, August 19-23, 1985 (London), p 369-70.

26. Kortman KE*, **Bradley WG**, Rauch RA, Price J. "MRI Patterns in Multiple Sclerosis and White Matter Infarction" Proceedings of the SMRM, August 19-23, 1985 (London), p 371-72.
27. Lufkin R, Bentson J, Wilson G, Rauschnig W, Hanafee W, Hieshima G, Flannigan B, **Bradley WG**. "MRI of the Brainstem and Cranial Nerves – Correlation with Cryosections" Proceedings of the SMRM, August 19-23, 1985 (London), p 377-78.
28. Maddahi J, Crues JV, **Bradley WG**, Mericle J, Becerra A, Henderson R, Berman DA. "Validity of Gated Proton Magnetic Resonance Imaging for In-Vivo Quantification of Left Ventricular Myocardial Mass" Proceedings of the SMRM, August 19-23, 1985 (London), p 669.
29. Maddahi J, Crues JV, **Bradley WG**, Chandrarathna A, Mericle J, Henderson R, Berman DS. " 'Black Root' Sign of Aortic Insufficiency by Magnetic Resonance Imaging" Proceedings of the SMRM, August 19-23, 1985 (London), p 671.
30. Crues JV, Stein MG, **Bradley WG**, Kortman KE*, Andruet T, Waxman A, Henderson R, Julien P. "The Detection of Pulmonary Emboli By Magnetic Resonance Imaging (MRI)" Proceedings of the SMRM, August 19-23, 1985 (London), p 1139.
31. Crues JV, Stein MG, **Bradley WG**, Kortman KE*, Andruet T, Waxman A, Henderson R, Julien P. "The Etiologies of Abnormal Magnetic Resonance Imaging (MRI) Signal Intensity in Acute Pulmonary Emboli" Proceedings of the SMRM, August 19-23, 1985 (London), p 1140.
32. **Bradley WG**. "MR of the Brain and Brainstem: Comparison with CT" Radiology (P), 1985, 222.
33. **Bradley WG**. "High-Resolution MR Imaging and Anatomy of the Cervical Spine" Radiology (P), 1985, 249.
34. **Bradley WG**. "Use of Aqueductal flow Void Phenomenon in the Diagnosis of Normal Pressure Hydrocephalus" Proceedings of the ASNR, January 18-23, 1986 (San Diego), p 61.
35. **Bradley WG**. "MRI Appearance of the Lumbar Neural Foramina, Normal Anatomy and Pathology" Proceedings of the ASNR, January 18-23, 1986 (San Diego), p 109.
36. **Bradley WG**. "MR Detection of Intracranial Calcification" Proceedings of the ASNR, January 18-23, 1986, p 180.
37. **Bradley WG**. "MRI of CNS Hemorrhage", Proceedings of the SMRI March 1-5, 1986 (Philadelphia).

38. Tsuruda JS*, Grossman I, Wheeler D, Van Dalsem W, Bradley TP, **Bradley WG**. "Radiation Effects on Cerebral White matter: MRI Evaluation" Proceedings of the SMRM, August 19-22, 1986 (Montreal) P 798.
39. Marshall VG*, Flannigan DB, **Bradley WG**. "The MR Appearance of Gliosis: Correlation with Histopathology" Proceedings of the SMRM, August 19-22, 1986 (Montreal) p 799.
40. **Bradley WG**, Kortman KE*, Tsuruda JS*, Bucon KA*, Yadley RA. "Flow Related Causes of Increased Signal in the CSF" Proceedings of the SMRM, August 19-22, 1986 (Montreal) p 801.
41. Tsuruda JS*, Teresi LM*, Glenn B, Lufkin RB, Wong WS, **Bradley WG**. "MR Imaging of Parotid Tumors" Proceedings of the SMRM, August 19-22, 1986 (Montreal) p 1331.
42. Marshall VG*, **Bradley WG**, Rhodes RH, Bhoopat T, Marshall CE. "MR Appearance of Deep White Matter Infarction: Correlation With Histopathology" Radiology 161(P), 1986, 100.
43. **Bradley WG**, Feinberg D*, Openshaw KL, Klein B*, Otto R*. "Comparison of MR Cardiac-Gated Aqueductal Flow Velocity Measurements in Healthy Individuals and in Patients with Hydrocephalus" Radiology 161(P), 1986, 194.
44. Tsuruda J*, Teresi L*, Lufkin RB, Wong WS, Hanafee WN, **Bradley WG**. "MR Imaging of Parotid Tumors Radiology 161(P), 1986, 222.
45. **Bradley WG**. "Principles of Magnetic Resonance Flow Phenomena" Proceedings of the ASNR, May 10-15, 1987 (New York), p. 13.
46. **Bradley WG**. "Effect of Slice thickness and Interslice Gap on MR Detection of Multiple Sclerosis" Proceedings of the ASNR, May 10-15, 1987 (New York), p. 110.
47. **Bradley WG**. "Spontaneous Resolution of Spinal Canal Deformity After Burst-Dispersion Fracture - Study of 28 Cases", Proceedings of the ASNR, May 10-15, 1987 (New York), p. 112.
48. Teitelbaum GP*, **Bradley WG**, Whittemore A*, Jinkins JR*. "MR Imaging Artifacts, Ferromagnetism, and Magnetic Torque of Various Intravascular Filters, Stents, Coils" Radiology (P), 1987, 65
49. **Bradley WG**, Whittemore A*, Jinkins JR*, Teitelbaum GP*. "Cerebrospinal Fluid Flow Patterns in Hydrocephalus: Correlation of Clinical and Phantom Studies Using MR Imaging" Radiology, 165(P), 1987, 78.
50. **Bradley WG**, Dietrich RB, Manger MN*. "Focal Iron Deposition in the Basal Ganglia Following Cerebral Infarction" Radiology, 165(P), 1987, 249.

51. Dietrich RB, **Bradley WG**, "Ischemic-Anoxic Insult in Children Leading to Iron Accumulation in the Basal Ganglia: MR Findings" *Radiology*, 165(P), 1987, 193.
52. Watanabe AT, Teitlebaum GP, Lufkin RB, Tsuruda JS, Jinkins JR, **Bradley WG**. "Comparison of Spine-Echo and Gradient-Echo Imaging for Screening the Lumbar Spine" *Proceedings of the ASNR (Chicago)* May 15, 1988.
53. Watanabe AT*, Teitelbaum GP*, **Bradley WG**. "Gradient-Echo Transaxial Imaging of the Lumbar Spine" *Investigative Radiology* 23(9):S17, 1988.
54. Watanabe AT*, Teitelbaum GP*, **Bradley WG**. "MRI of the Knee: Normal Variant Masquerading as Pathology" *Investigative Radiology* 23(9):S44, 1988.
55. Watanabe AT*, Teitlebaum GP*, Lufkin R, Tsuruda JS*, Jinkins JR*, **Bradley WG**. "Comparison of Spin-Echo and Gradient-Echo Imaging for Screening the Lumbar Spine: *AJNR* 9:1003, 1988.
56. **Bradley WG**. "Comparison of Gradient-Echo and Spin-Echo Transaxial Imaging of the lumbar Spine" *Proceedings of the ASNR*, May 15-20, 1988 (Chicago).
57. **Bradley WG**. "The Anatomic Basis of Vertebrogenic Pain in Lumbar Disc Extrusion: A Retrospective Study" *Proceedings of the ASNR*, May 15-20, 1988 (Chicago).
58. **Bradley WG**. "The Effect of Interslice Saturation of the Appearance of Flowing Blood and CSF" *Proceedings of the ASNR*, May 15-20, 1988 (Chicago), p. 206.
59. **Bradley WG**. "Hyperdynamic Intraventricular CSF Flow States: A Consequence of Dilation of The Cerebral Aqueduct" *Proceedings of the ASNR*, May 15-20, 1988 (Chicago) p. 209.
60. **Bradley WG**. "MR Imaging in Patients with Intracranial Aneurysm Clips" *Proceedings of the ASNR*, May 15-20, 1988 (Chicago), p. 304.
61. Clark RA, Watanabe AT*, **Bradley WG**, Roberts JD. "Influence of Clot Retraction on the Short T2 Appearance of an Acute Hematoma" *RSNA* 169(P), 1988.
62. Clark RA, Watanabe AT*, **Bradley WG**, Roberts JD. "Effect of Fibrin Clot Retraction on the Short T2 Appearance of an Acute Hematoma" *SMRI (Los Angeles)* March 1, 1989.
63. Clark RA, Watanabe AT*, **Bradley WG**, Roberts JD. "Effective Clot Retraction on T2 Shortening in Acute Hematomas" *ASNR* March 19-23 1989, (Orlando), p. 224.

64. **Bradley WG**. "Association of Deep White Matter Infarction with Chronic Communicating Hydrocephalus: Implications Regarding Possible Etiology of NPH" Proceedings of the SMRM, August 12-18, 1989 (Amsterdam), p 86.
65. **Bradley WG**, Whittmore AR*, Kortman KE*, Caton WL, Garner JT. "Significance of the Aqueductal Cerebrospinal Fluid Flow Void and Deep White Matter Infarction on the Outcome in Patients with Shunts for Normal Pressure Hydrocephalus" Radiology 173(P), 1989,115.
66. Burke JW*, Podrasky AE*, **Bradley WG**. "Notch Sign: Useful Indicator of Meniscal Tears in the Knee" Radiology 173(P), 1989, 232.
67. **Bradley WG**, "Patients to be Shunted for Normal Pressure Hydrocephalus" Proceedings of the ASNR, March 19-23, 1990 (Los Angeles), p. 19.
68. **Bradley WG**. "MRI of Degenerative Disc Disease for the Lumbar Spine: Correlation of MR, Dermatomeal Somatic Evoked Potential (DSEP), EMG and Clinical Data" Proceedings of the ASNR, March 19-23, 1990 (Los Angeles) p. 54.
69. Nitz WR, Davis SJ*, Teresi LM*, **Bradley WG**. "CSF Flow Dynamics Using MR: A Comparison of Methods", Proceedings of the SMRM, August 18-24, 1990 (New York), p. 338.
70. **Bradley WG**, Nitz WR, Davis SJ*, Teresi LM*. "Resolution Assessment of Volumetric Cerebrospinal Fluid Flow in Normal and Hydrocephalic Patients" Radiology 177(P), 1990, 197.
71. Watanabe AS*, Amster JL, O'Sullivan RM*, Herbst MD*, Lee RR*, **Bradley WG**. "Evaluation of An Ultrathin Slice MR Technique in the Detection of Multiple Sclerosis" Proceedings of the ASNR, June 9-14, 1991 (Washington, DC) p 53.
72. Zoarski GH, Lufkin RB, **Bradley WG**, Carvlin M, Flanders AF, Gale DR, et al. "Phase III Multi-Center Trial of a Non-Ionic Gadolinium Chelate (Gadoteridol) in Patients with Suspected Head and Neck Pathology" Proceedings of the ASNR, June 9-14, 1991 (Washington, DC) p 74.
73. O'Sullivan RM*, Amster J, Mullin WJ*, Watanabe AS*, Lee RR*, Herbst MD*, **Bradley WG**. "Sturge-Weber Syndrome: Diagnosis of Leptomeningeal Angiomatosis with High Dose Gadolinium and TurboFLASH Imaging" Proceedings of the ASNR, June 9-14, 1991 (Washington, DC) p 93.
74. **Bradley WG**, Nitz W, O'Sullivan RM*, Watanabe AS*, Herbst MD*, Lee RS*. "CFS Velocity Imaging in the Spine" Proceedings of the ASNR, June 9-14, 1991 (Washington, DC) p 112.

75. **Bradley WG**, Watanabe AS*, O'Sullivan RM*, Herbst MD*, Lee RR*, Amster JL. "Use of Ultra Thin T1-weighted Images to Distinguish Periventricular Gliosis from Deep White Matter Infarction" *Radiology*, 181(P), 1991, 164.
76. **Bradley WG**, Nitz WR, Herbst MD*, Lee RR*, O'Sullivan RM*, Watanabe AS*. "Cerebrospinal Fluid Imaging in the Spine" *Radiology*, 181(P), 1991, 171.
77. Herbst MD*, **Bradley WG**, Nitz WR, Burgoyne B, Lee RR*, O'Sullivan RM*, et al. "Reproduction of the Arachnoid Cyst Rebound Sign in a Cerebrospinal Fluid Flow Phantom" *Radiology*, 181(P), 1991, 287.
78. Brown SM*, O'Sullivan RM*, Amster JL, **Bradley WG**, Song SJ*. "Comparison of MR Imaging and Office Arthroscopy in Detection Articular Cartilage Abnormalities" *Radiology*, 181(P), 1991, 302.
79. Brown SM*, Atkinson DJ, Nissenbaum MA*, Song SJ*, Widoff BE*, Yan K*, Kurzweil PR, Jackson D, **Bradley WG**. "Kinematic MR Imaging of the Knee with Biplanar Acquisition" *JMRI 2(P)* (New York), 1992, 44.
80. Nissenbaum MA*, Atkinson DJ, Song SJ*, Brown SJ*, Yan K*, Widoff BE*, Blitzer J, **Bradley WG**. "Metastatic Lesion Detection in the Liver: Increased Sensitivity of Dynamic Ultrafast Imaging" *JMRI 2(P)* (New York), 1992, 45.
81. **Bradley WG**, Atkinson DJ, Nitz WR, Nissenbaum MN*, Song S*, Widoff BE*, Yan K*, Brown SM*. "Quantitative Cerebrospinal Fluid Velocity Imaging: Comparison of Normals and Patients with Shunt-Responsive Normal Pressure Hydrocephalus" *JMRI 2(P)* (New York), 1992, 59.
82. **Bradley WG**, Brown SM*, Widoff BE*, Yan K*, Song S*, Nissenbaum MN*. "Analysis of Aneurysms and Arteriovenous Malformations Missed on Routine MR Images That are Detected with MR Angiography" *JMRI 2(P)* (New York), 1992, 62.
83. Nissenbaum MA*, Margossian P, Song SJ*, Brown SM*, Widoff BE*, Yan K*, Amster JL, **Bradley WG**. "Increased Sensitivity of Black Blood MR Angiography: A Role for Optimized Sequences" *JMRI 2(P)* (New York), 1992, 63.
84. Nissenbaum MA*, Palmer N, Widoff BE*, Song SJ*, Brown SM*, Yan K*, Amster JL, **Bradley WG**. "MR Imaging of the Postoperative Lumbar Spine: Value of Gadolinium-enhanced Multi-planar Reconstruction with T1-weighted 3D-acquired Data Sets Yielding 1-mm Isotropic Resolution" *JMRI 2(P)* (New York), 1992, 79.
85. Brown SM*, Nissenbaum MA*, Atkinson DJ, Song SJ*, Widoff BE*, Yan K, Kurzweil PR, Jackson D, **Bradley WG**. "MR Arthrography with Contrast Enhancement: Evaluation of Articular Cartilage in the Knee" *JMRI 2(P)* (New York), 1992, 89.

86. Dietrich RB, Goyal AK, Schrader MT, Yan K*, **Bradley WG**. "Gd-DTPA-enhanced MR Imaging in the Evaluation of Extracranial Masses in Children" JMRI 2(P) (New York), 1992, 97.
87. Widoff BE*, Song SJ*, Nissenbaum MA*, Brown SM*, Yan K*, Palmer N, **Bradley WG**. "Two-dimensional Gradient-Echo versus Three-dimensional RF Spoiled FAST: Perceptual Differences in Cervical Neural Foraminal Morphology" JMRI 2(P) (New York), 1992, 113.
88. **Bradley WG**, Widoff BE*, Yan K*, Song SJ*, Brown SM*, Nissenbaum MA*, et al. "Comparison of Routine and Gadodiamide-Enhanced 3D Time-of-flight MR Angiography in the Brain" Radiology 185(P), 1992, 121.
89. Brown SM*, Schneider E, Nissenbaum MA*, Song S*, **Bradley WG**. "Evaluation of Magnetization Transfer for the Detection of Articular Cartilage Defects in the Knee, Radiology 185(P), 1992, 148.
90. Schneider E, Brown SM*, **Bradley WG**. "Optimization of Pulsed Magnetization Transfer for Enhanced Synovial Fluid-Articular Cartilage Contrast" Radiology 185(P), 1992, 158.
91. Fritzsche PJ, Atkinson DJ, **Bradley WG**. "Imaging of Silicone Breast Implants at 1.0 T" MRI 3(P), 1993, 46.
92. **Bradley WG**, Gullapalli R, Mano J, Bucciarelli NR*, Kapelov SR*, Mullin WJ*, Murakami DM*. "Evaluation of a CSF-Nulled, Heavily T2-weighted Inversion-Recovery Technique in the Brain" JMRI 3(P) (San Francisco), 1993, 53.
93. Bucciarelli NR*, Atkinson DJ, Teresi LM*, Mullin WJ*, Murakami DM*, Kapelov SR*, Roux S, **Bradley WG**. "MR Mammography Improved Techniques for Imaging of Breast Implants" JMRI 3(P) (San Francisco), 1993, 53.
94. Bucciarelli NR*, Roux S, Atkinson DJ, Teresi LM*, Murakami DM*, Mullin WJ*, Kapelov SR*, **Bradley WG**. "MR Mammography: Initial Clinical Experience in Imaging of Breast Implants" JMRI 3(P) (San Francisco), 1993,
95. Mullin WJ*, Atkinson D, Hashemi R*, Yu J, **Bradley WG**. "Cerebrospinal Fluid Flow Quantification: Comparison of Three Measurement Methods" JMRI 3(P) (San Francisco), 1993, 55.
96. Atkinson DJ, Teresi LM*, Murakami DM*, Bucciarelli NR*, Mullin WJ*, Kapelov SR*, **Bradley WG**. "Renal Venous Flow Visualization with Breathhold Segmented K-space cine Bolus Tracking" JMRI 3(P) (San Francisco), 1993,
97. Marakami DM*, Bucciarelli NR*, Kapelov SR*, Mullin WJ*, Yan K*, **Bradley WG**. "Gadolinium-Enhanced MR Angiography of the Brain" JMRI 3(P) (San Francisco), 1993, 98.

98. Mullin WJ*, Atkinson DJ, Hashemi RH*, Yu J, **Bradley WG**. "CSF Flow Quantification: Comparison of Three Measurement Methods in a Pulsatile Flow Phantom" Proceedings of the ASNR, May 16-20, 1993 (Vancouver) p 86.
99. **Bradley WG**, Gullapalli R, Mano J, Bucciarelli NR*, Kapelov SR*, Mullin WJ*, Murakami DM*. "Evaluation of a CSF-Nullled Heavily T2-weighted Inversion Recovery Technique in the Brain" Proceedings of the ASNR, May 16-20, 1983 (Vancouver) p 87.
100. Murakami DM*, **Bradley WG**, Bucciarelli NR*, Kapelov SR*, Mullin WJ*. "Gadodiamide Enhanced 3-D TOF Magnetic Resonance Angiography: Slow Flow Versus Vascular Occlusion" Proceedings of the ASNR, May 16-20, 1993 (Vancouver) p 93.
101. **Bradley WG**, Mullin WJ*, Wong P, Hashemi R*, Yu J, Nitz W, Atkinson D. "Use of Quantitative CSF Velocity Imaging in the Evaluation of Shunt-Responsive NPH" Proceedings of the ASNR, May 16-20, 1993 (Vancouver) p 102.
102. Yuh WTC, Mayr NA, Jinkins JR, Tali ET, Smith K, Dietrich RB, **Bradley WG**, et al. "MR of Spinal Cord Metastasis" Proceedings of the ASNR, May 16-20, 1993 (Vancouver) p 156.
103. **Bradley WG**, Chen DY, Mullin WJ*, Murakami DM*, Bartow JD, Kapelov SR*, Bucciarelli NR*. "Use of Thin Slice Fast Spin Echo for the Improved Detection of Multiple Sclerosis Plaques. Proceedings of the ASNR, May 16-20, 1993 (Vancouver) p 188.
104. **Bradley WG**, Atkinson DJ, Nitz WR, Mullin WJ*. "Evaluation of Ventriculoperitoneal Shunt Status with Cerebrospinal Fluid Velocity Imaging" Radiology 189(P) 1993, 223.
105. **Bradley WG**, Murakami DM*, Bucciarelli NR*, Kapelov SR*, Mullin WJ*. "Use of Triple-Dose Gadodiamide-enhanced 3D Time-of-Flight MR Angiography in Patients with Stroke or Transient Ischemic Attacks" Radiology 189(P) 1993, 295.
106. Bucciarelli NR*, **Bradley WG**, Atkinson DJ, Roux S. "Turbo Inversion Recovery MRI of Breast Implants: Initial Clinical Experience" JMRI 4(P) (Dallas), 1994, 57.
107. Goergen SK*, Liu J, **Bradley WG**, Tam JK*, Dubin MD*, Pema PJ*, Jordan JE, Teresi LM. "Correlation between Signal Intensity Pattern and Operative Findings in Adults with Supraspinatus Tendon Injury" JMRI 4(P) (Dallas), 1994, 72.
108. Goergen SK*, Liu J, **Bradley WG**, Tam JK*, Dubin MD*, Pema PJ*, Jordan JE, Teresi LM, Morrison D. "Improving the Diagnostic Accuracy of MRI in the Detection on Infrapinatus Tendon Injuries" JMRI 4(P) (Dallas), 1994, 72.
109. Dubin MD*, Teresi LM*, Jordan JE, Goergen SK*, Tam JK*, **Bradley WG**. "Efficacy of T2-weighted Fast Spin-Echo Imaging with Fat Saturation in Identifying and Characterizing Lesions of the Head and Neck" JMRI 4(P) (Dallas) 1994, 76.

110. Tam JK*, Jordan JE, Teresi LM, Goergen SK*, Dubin MD*, Pema PJ*, **Bradley WG**. "Spinal Bone Marrow MR Imaging: Comparison between T2-weighted Fast spin-Echo Imaging with Fat Suppression and STIR" JMRI 4(P) (Dallas) 1994, 77-78.
111. Tam JK*, **Bradley WG**, Goergen SK*, Dubin MD*, Pema PJ*, Teresi LM, Jordan JE. "Normal and Abnormal Enhancement of the Pediatric Spine after Administration of Single- and Triple-Dose Gadolinium" JMRI 4(P) (Dallas) 1994, 78.
112. **Bradley WG**, Atkinson DJ, Nitz WM, Cheng DY. "Quantitative CSF Velocity Imaging in the Evaluation of Patients with Suspected NPH" JMRI 4(P) (Dallas) 1994, 91.
113. Tam JK*, **Bradley WG**, Goergen SK*, Chen DY, Pema PJ*, Dubin MD*, Teresi LM*, Jordan JE. "Normal and Abnormal Enhancement of the Pediatric Spine Following Administration of Single and Triple Dose Gadolinium". Proceedings of the ASNR May 3-7, 1994 (Nashville) p 44.
114. Dubin MD*, Teresi LM*, **Bradley WG**, Jordan JE, Pema PJ*, Goergen SK*, Tam JK*. "Efficacy of T2-weighted Fast Spin Echo Imaging with Fat Saturation in the Detection of Characterization of Head and Neck Lesions" Proceedings of the ASNR May 3-7, 1994(Nashville) p 100.
115. **Bradley WG**, Chen DY, Goergen SK*, Tam JK*, Dubin MD*, Pema PJ*. "Use of Thin-Section Fast FLAIR to Evaluate Multiple Sclerosis" Radiology 183 (P), 1994, 320.
116. Pema PJ*, **Bradley WG**, Cohen MJ, Dubin MD*, Goergen SK*, Tam JK*. "Importance of MR Imaging in the Clinical Evaluation of Knee Pain" Radiology 183(P) 1994, 369.
117. Atkinson DJ, **Bradley WG**, Chen DY, Moreau D, Hashemi RH*, Queralt JA*. "Optimizing of 3D Carotid MR Angiography with High Performance Gradients" Proceedings of the ASNR, April 21-27, 1995 (Chicago) p 41-42.
118. Hashemi RH*, **Bradley WG**, Chen DY, Jordan J, Queralt JA*, Cheng AE*, Henrie JN*. "MR Imaging of Suspected Multiple Sclerosis Using a 2 mm Sagittal Fast-FLAIR Pulse Sequence" Proceedings of the ASNR, April 21-27, 1995 (Chicago) p. 105-106.
119. Atkinson DJ, **Bradley WG**, Chen DY, Moreau D, Hashemi RH*, Queralt JA*, Moore J. "3D Turbo Spin Echo Imaging of the Cervical Spine" Proceedings of the ASNR, April 21-27, 1995 (Chicago) p. 129.
120. **Bradley WG**, Atkinson DJ, Chen D, Cheng AE*, Hashemi RH*, Queralt JA*, et al. "Three-dimensional TurboSE Imaging of the Cervical Spine" Radiology 197(P) 1995, 131.

121. **Bradley WG**, Atkinson DJ, Chen DY, Cheng AE*, Hashemi RH*, Queralt JA*, et al. "Three-dimensional Turbo FLAIR Sequence: Comparison with the Conventional SE sequence in the Brain" *Radiology* 197(P) 1995, 205.
122. Cheng AE*, Atkinson DJ, **Bradley WG**, Hashemi RH*, Henrie JN*. "Comparison of 3D FLASH with Water Excitation and 3D FLASH with Fat Suppression for Evaluation of Articular Cartilage Abnormalities" *Radiology* 197(P) 1995, 225.
123. **Bradley WG**, Rodgers L, Chen DY. "Correlation of High-Resolution MR Imaging with Pathology to Determine Gleason Grading of Prostate Cancer" *Radiology* 197 (P) 1995, 253.
124. **Bradley WG**, Chen DY, Douglas MR*, Vu BT*, Slocum GR*, Ramirez G*, Kim J. "Complete Four Vessel MR Angiography of the Head and Brain Using a Single Coil" *Proceedings of the ISMRM, April 27-May 3, 1996 (New York)* p. 93.
125. Douglas R*, Douglas M, Vanoyen A, Softely T, Groncy P, Teresi L, **Bradley WG**. "Intracranial Vasculopathy Associated with Sickle Cell Anemia: Diagnosis and Follow Up Using MR Angiography" *Proceedings of the ISMRM, April 27-May 3, 1996 (New York)* p. 97.
126. Douglas R*, Douglas M, Softely T, Groncy P, Teresi L*, **Bradley WG**. "Cerebral MR Angiography Screening in Sickle Cell Anemia: Correlation with Neuropsychiatric Testing" *Proceedings of the ISMRM, April 27-May 3, 1996 (New York)* p. 562.
127. Ramirez G*, Jordan JE, **Bradley WG**, Chen DY, Lightfoote JB. "Economic and Outcomes Assessment of MR Imaging in the Work-up of Headache" *Proceedings of the ISMRM, April 27-May 3, 1996 (New York)* p. 589.
128. Chen DY, Ramirez G*, **Bradley WG**, Al-Ali F, Williams ML, Costles JB, Cosman ER. "MRI Localization in Stereotactic Radiosurgery" *Proceedings of the ISMRM, April 27-May 3, 1996 (New York)* p. 604.
129. Loncar M, Palmer N, Gullapalli R, **Bradley WG**. "Non-Slab-Interleaved 3D Fast Spin Echo Imaging of the Brain and Spine" *Proceedings of the ISMRM, April 27-May 3, 1996 (New York)* p. 605.
130. **Bradley WG**, Chen C-Y, Douglas MR*, Ramirez G*, Slocum GR*, Vu BT*. "Comparison of Single Shot and Multishot EPI and Conventional Spin Echo MR Imaging of the rain in a Routine Clinical Setting" *Proceedings of the ISMRM, April 27-May 3, 1996 (New York)* p. 616.
131. Vu BT*, Atkinson DJ, Chen DY, Choy A, **Bradley WG**. "MR Imaging of Orbital Prostheses" *Proceedings of the ISMRM, April 27-May 3, 1996 (New York)* p. 628.

132. Slocum GR*, Teresi LM, Cheng AE, Chen DY, Corsetti J, Jacobsen S, Jackson DW, **Bradley WG**. "Comparison Between 3D SPGR with Fat Suppression and Arthroscopy for Grading Articular Cartilage Pathology" Proceedings of the ISMRM, April 27-May 3, 1996 (New York) p. 836.
133. Atkinson DJ, Vu BT*, Chen DY, **Bradley WG**. "First Pass MRA of the Abdomen: Ultrafast Non-Breath-Held TOF Using Gd-DTPA Bolus" Proceedings of the ISMRM, April 27-May 3, 1996 (New York) p. 1251.
134. Atkinson DJ, Douglas MR*, Chen DY, **Bradley WG**. "MRA of Sickle Cell Patients: Use of Black Blood Imaging in the Carotid Siphon" Proceedings of the ISMRM, April 27-May 3, 1996 (New York) p. 1266.
135. Ramirez G*, Jordan JE, **Bradley WG**, Chen DY, Lightfoote JB. "Economic and Outcomes Assessment of MR Imaging in the Work-Up of Headache" Proceedings of the ASNR, June 23-27, 1996 (Seattle) p 44.
136. Douglas MR*, Atkinson DJ, Chen DY, **Bradley WG**. "Evaluation of Ischemic Damage in the Pediatric Population: Role of Diffusion-Weighted Echo-Planar Imaging" Proceedings of the ASNR, June 23-27, 1996 (Seattle) p 51.
137. Atkinson DJ, Douglas MR*, Chen DY, **Bradley WG**. "MR Angiography of Sickle Cell Patients: Use of Black Blood Imaging in the Carotid Siphon" Proceedings of the ASNR, June 23-27, 1996 (Seattle) p 83.
138. Vu BT*, Atkinson DJ, Chen DY, Choy A, **Bradley WG**. "MR Imaging of Orbital Prostheses" Proceedings of the ASNR, June 23-27, 1996 (Seattle) p 196.
139. Chen DY, Ramirez G*, **Bradley WG**, Al-Ali F, Williams ML, Costales JB, Cosman ER "MRI Localization in Stereotactic Radiosurgery" Proceedings of the ASNR, June 23-27, 1996 (Seattle) p 199.
140. Ramirez GF*, Jordan JE, **Bradley WG**, Chen DY, Teresi LM. "Economic and Outcomes assessment of MR Imaging in the Work-up of Headache" Radiology 201(P), 1996, 132.
141. Douglas R*, Douglas M, Teresi LM*, Atkinson DJ, Jordan JE, **Bradley WG**. "Intracranial Vasculopathy in Sickle Cell Anemia: Overdiagnosis of Intimal Hyperplasia with MR Angiography" Radiology 201(P), 1996, 179.
142. Vu BT*, Atkinson DJ, Choy A, **Bradley WG**. "MR Imaging of Orbital Prostheses" Radiology 201(P), 1996, 208.
143. **Bradley WG**, Chen DY, Douglas MR*, Ramirez GF*, Slocum GR*, Vu BT*. "Comparison of Single-Shot and Multishot Echo-Planar Imaging an Conventional SE MR Imaging of the Brain" Radiology 201(P), 1996, 309.

144. Atkinson DJ, Douglas MR*, **Bradley WG**, Ramirez GF*, Slocum GR*, Vu BT*. "Black Blood Breath-Hold MR Angiography of Thoracic Aortic Dissection" Radiology 201(P), 1996, 404.
145. Atkinson DJ, Chen DY, Douglas MR*, Ramirez GF*, Slocum GR*, Vu BT*, **Bradley WG**, et al. "Higher Resolution MR Angiography: Use of 1,024 Matrices in Imaging of the Intracerebral Vessels" Radiology 201(P), 1996, 413.
146. Patel S*, Atkinson DJ, Cooney M*, Fallon M*, Ko*, Chen DY, **Bradley WG**. "Fast Imaging of Carotid Stenosis Using Simple Contrast Enhancement" Proceedings of the ISMRM, April 12-18, 1997 (Vancouver) p 274.
147. Fallon MJ*, Teresi LM*, Cooney M*, Patel S*, Ko S*, Atkinson D, **Bradley WG**. "Stress Fractures of the Pars Interarticulari: Improved Detection with Fat-Saturated, T2-weighted Fast Spin Echo" Proceedings of the ISMRM, April 12-18, 1997 (Vancouver), p 427.
148. Cooney M*, Atkinson DJ, Fallon M*, Ko S*, Patel S*, Chen DY, **Bradley WG**. "Toward Higher Resolution MR Angiograms: Initial Clinical Use of 1024 Matrices" Proceedings of the ISMRM, April 12-18, 1997 (Vancouver), p 555.
149. **Bradley WG**, Palmer S, Chen DY, Singh R. "Subcallosal Striations: An Early Sign of Multiple Sclerosis" Proceedings of the ISMRM, April 12-18, 1997 (Vancouver), p 654.
150. Fallon M*, Ko S*, Cooney M*, Patel S*, Gullipalli R, **Bradley WG**. "3D-FSE MRI of the Cervical Spine Without 'Venetian Blind' Artifacts – A New Intra-Sequence Interleaved Technique" Proceedings of the ISMRM, April 12-18, 1997 (Vancouver), p 748.
151. Ko S*, Cooney M*, Fallon M*, Patel S*, Atkinson DJ, Chen DY, **Bradley WG**. "Evaluation of ACL Reconstruction Using a Collagen Matrix: High Resolution MR Imaging of a Goat Knee Model" Proceedings of the ISMRM, April 12-18, 1997 (Vancouver), p 1000.
152. Shellock FG, Ziarati M, Atkinson D, Chen DY, Terk M, **Bradley WG**. "Assessment of Acoustic Noise During MRI Using EPI and 3D Fast Spin Echo Techniques" Proceedings of the ISMRM, April 12-18, 1997 (Vancouver), p 1975.
153. **Bradley WG**, Palmer S, Chen DY, Singh R. "Subcallosal Striations: An Early Sign of Multiple Sclerosis" Proceedings of the ASNR, May 18-22, 1997 (Toronto), 67.
154. Bowen BC, Pattany PM, Rotta F, Sharma K, Kuljis R, Murdoch J, Spicella A, **Bradley WG**. "MR Imaging and 1H MR Spectroscopy in Amyotrophic Lateral Sclerosis" Proceedings of the ASNR, May 18-22, 1997 (Toronto), 73.

155. Chen DY, Atkinson DJ, Fallon M*, Cooney M*, Patel S*, Ko S*, **Bradley WG**. "Innovative Strategies for Post-processing of MR Perfusion Data" Proceedings of the ASNR, May 18-22, 1997 (Toronto), 97.
156. Jordan JE, Chen DY, **Bradley WG**, Ramirez G*, Lightfoote J, Teresi L*. "Economic Valuation of Negative MR Studies for Patients Imaged with Headache: A Utility-Based Analysis" Proceedings of the ASNR, May 18-22, 1997 (Toronto), 119.
157. Fallon M*, Atkinson DJ, Teresi LM*, Cooney M*, Patel S*, Ko S*, **Bradley WG**. "Stress Fractures of the Pr Interarticulari: Improved detection with Fat-Saturated, T2-weighted Fast Spin Echo" Proceedings of the ASNR, May 18-22, 1997 (Toronto), 161.
158. Teresi L, Atkinson DJ, Chen DY, Fallon M*, Patel S*, Ko S*, Cooney M*, **Bradley WG**. "Diffusion-Weighted Imaging of the C-Spine: A New Means of Contrast for Cord Lesions" Proceedings of the ASNR, May 18-22, 1997 (Toronto), 270.
159. Fallon M*, Atkinson DJ, Chen DY, Cooney M*, Patel S*, Ko S*, **Bradley WG**. "Clinical Echo-Planar Imaging of the Brain: Prevalence and Effect of Artifacts on Image Interpretation" Proceedings of the ASNR, May 18-22, 1997 (Toronto), 277.
160. Cooney M*, Atkinson DJ, Chen DY, Fallon M*, Patel S*, Ko S*, **Bradley WG**. "Toward Higher Resolution MR Angiograms: Initial Clinical Use of 1024 Matrices" Proceedings of the ASNR, May 18-22, 1997 (Toronto), 309.
161. **Bradley WG**, Patel ST*, Atkinson DJ, Ko S*, Fallon M*, Cooney M*, et al. "Contrast-enhanced MR Angiography in Conjunction with CT Angiography for Evaluation of Carotid Stenosis" Radiology 205(P), 1997, 232.
162. Jordan JE, **Bradley WG**, Chen DY, Ramirez G, Lightfoote JB, Teresi LM*. "Economic Valuation of Negative MR Imaging Studies for Patients Imaged with Headache: A Utility-based Analysis" Radiology 205(P), 1997, 406.
163. Cooney MJ*, Symco SC, Patel S*, Fallon M*, Ko S*, **Bradley WG**, et al. "Hypertensive Encephalopathy: A Complication in Children Being Treated for Myeloproliferative Disorders" Radiology 205(P), 1997, 432.
164. Teresi LM*, Atkinson DJ, Chen DY, **Bradley WG**. "Contrast Enhanced MRA of the Carotids: A Simple Foolproof Method?" Proceedings of the International, Society of Magnetic Resonance in Medicine, April 18-24, 1998 (Australia), p 492.
165. **Bradley WG**, Teresi LM*, Chen DY, Teich DL*, Mandelker EM*, Rogall B*, Soong JC*, Atkinson DJ. "The Use of Phase Sensitive Inversion Recovery (Tue IR) in Pediatric Brain MR Studies" Proceedings of the ASNR, May 17-21, 1998 (Philadelphia), p 58-59.

166. Atkinson DJ, **Bradley WG**, Chen DY, Teich DL*, Mandelker EM*, Rogall B*, Soong JC*, Teresi LM*. "Assessment of Gadolinium Enhancement with Phase Sensitive Inversion Recovery (True IR)" Proceedings of the ASNR, May 17-21, 1998 (Philadelphia), p 59.
167. Atkinson DJ, **Bradley WG**, Teresi LM*, Chen DY, Teich DL*, Mandelker EM*, Rogall B*, Soong JC*. "Higher Spatial Resolution Contrast-Enhanced MR Angiography of the Carotids in Less than 10 Seconds" Proceedings of the ASNR, May 17-21, 1998 (Philadelphia), p 99.
168. Teresi LM*, Atkinson DJ, **Bradley WG**, Mandelker EM*. "Rapid MR Angiography of Carotid Stenosis Using 1st Pass Contrast Enhancement" Proceedings of the ASNR, May 17-21, 1998 (Philadelphia), p 153.
169. Chen DY, **Bradley WG**, Atkinson DJ, Teresi LM*, Mandelker EM*, Rogall B*, Soong JC*, Teich DL*. "EPIstar with Intermittent Activation is Better for Functional MR Imaging than either Original Epistar or BOLD" Proceedings of the ASNR, May 17-21, 1998 (Philadelphia), p 160.
170. Litt AW, Jarvik JG, Kido DK, Turski PA, Thombury J, Kieffer SA, Huston J, Cross D, DeMarco K, **Bradley WG**, et al. "Preliminary Results from the SANR Carotid Imaging Project: A Comparison of MR Angiography and Catheter Angiography in the Presurgical Evaluation of Carotid Artery Stenosis" Proceedings of the ASNR, May 17-21, 1998 (Philadelphia), p 152.
171. **Bradley WG**, Rogall B*, Chen DY, Atkinson D, Mandelker EM*, Teresi LM*, et al. "Predictors of Favorable Outcome for Acute Middle Cerebral Artery Infarction Based pm EPI Diffusion and Perfusion Imaging" Radiology 209(P) 1998, 200.
172. Teich DL*, **Bradley WG**, Mandelker EM*, Rogall B*, Soong JC*, Teresi LM*, et al. "Some Tumors are Bright on Diffusion Imaging" Radiology 209(P), 1998, 204.
173. **Bradley WG**, Hasson R*, Chen DY, Rogall B*, Soong JC*, Mandelker EM*, et al. "3D Fast Spin Echo Imaging of Prostate Carcinoma" Radiology 209(P), 1998, 260.
174. Dubowitz DL, Chen DY, Atkinson DJ, Grieve KL, **Bradley WG**, Andersen RA. "Functional Magnetic Resonance Imaging in Macaque Monkeys" Radiology 209(P), 1998, 275.
175. Ragland KD, **Bradley WG**. "Does Referral Service Determine Therapeutic Outcome in Radicular Low Back Pain?" Radiology 209(P), 1998, 394.
176. Soong JC*, **Bradley WG**, Chen DY, Atkinson DJ, Teresi LM*, Teich DL*, et al. "Gadolinium-enhanced FLAIR is the Best MR Technique for Detecting Some Cortical Processes" Radiology 209(P), 1998, 426.

177. Soong JC*, **Bradley WG**, Chen DY, Teich DL*, Atkinson DJ, Teresi LM*, et al. "FLAIR Should be More Sensitive than CT for the Detection of Acute Subarachnoid Hemorrhage" *Radiology* 20(P), 471.
178. Atkinson DJ, Chen DY, **Bradley WG**. "Post Processing of Contrast-Enhanced Carotid MR Angiography: To Mask or not to Mask" *Proceedings of the ASNR*, May 23-May 28, 1999 (San Diego), p 99.
179. **Bradley WG**, Chen DY, Atkinson DJ. "Zero Interpolation Really Does Improve Spatial Resolution" *Proceedings of the ASNR*, May 23-May 28, 1999 (San Diego), p 143.
180. **Bradley WG**, Chen DY, Atkinson DJ. "Patterns of Middle Cerebral Artery Infarction Distinguishable by Echo-Planar Diffusion and Perfusion Imaging" *Proceedings of the ASNR*, May 23-May 28, 1999 (San Diego), p 211.
181. **Bradley WG**, Chen DY, Szper IM. "Impact of Intraoperative MR Imaging on Residual Tumor Volume Following Craniotomy" *Proceedings of the ASNR*, May 23-May 28, 1999 (San Diego), p 232.
182. **Bradley WG**, Chen D, Atkinson DJ, Patel SJ, Teresi LM*. "Visualization of Carotid and Vertebral Origins: Comparison on Enhanced versus Unenhanced MR Angiography" *Radiology* 213(P), 1999, 142.
183. **Bradley WG**, Chen DY, Szper IM. "Analysis of Positive and Negative Aspects of Interventional MR Imaging in the Neurosurgical Environment" *Radiology* 213(P), 1999, 359.
184. **Bradley WG**, Nealon SS, Sabir H. "How Often is Low Back Pain or Sciatica Not Due to Lumbar Disc Disease?" *Radiology* 213(P), 1999, 392.
185. **Bradley WG**, Chen DY, Kuppusamy K. "Comparison of EPI Diffusion Imaging Using Fast vs Slow Gradients for the Detection of Acute Stroke" *Radiology* 213(P), 1999, 443.
186. Lingawi SS*, **Bradley WG**. "Thin Slice MR Imaging Evaluation of vascular Impingement of the facial Nerve in patients with Hemifacial Spasm" *Proceedings of the ASNR*, April 3-8, 2000 (Atlanta), p 135.
187. Brotchie PR*, Lorenz M, Lee M*, Chen DY, **Bradley WG**. "Activation of the Parietal Eye Fields during the Planning and Performance of Saccadic Eye Movements – A Functional MR Imaging Study" *Proceedings of the ASNR*, April 3-8, 2000 (Atlanta), p 188-89.
188. **Bradley WG**, Lingawi SS*, Troung D. "Cranial Neuropathy due to Vascular Loop Impingement requires Nerve Displacement" *Radiology* 217 (P) 2000, 386.

189. **Bradley WG**, Chen D-Y, Szper IM. Evolution of Neurosurgical Practice in an Interventional MRI Suite” Radiology 217 (P) 2000, 387.
190. **Bradley WG**, Chen DY, Singh T*, Chen M*, Chu G*, Swanson C*, Zarlingo M*, Lee M*. “T2-weighted Spin Echo EPI is More Sensitive for Acute Hemorrhage than T2-Weighted Gradient Echo” Proceedings of the ASNR April 23-27, 2001 (Boston), 340.
191. Lee MB*, Lee JS, Brotchie P*, Chen DY, **Bradley WG**. “Faster Performance Correlates with Decreased Functional MR Imaging Activation” Proceedings of the ASNR, April 23-27, 2001 (Boston), 371.
192. Lee MB*, **Bradley WG**. “Faster Performance on a Visuomotor Task Correlates with Decreased fMRI Activation” Radiology 221(P), 2001, 483.
193. **Bradley WG**, Yeh MM-Y*, Chen DY, Baghdassarian R, Baronofsky ID*, O’Malley PJ*, et al. “Use of 3D Perfusion Imaging and 3D Fast Spin Echo for Evaluation of Prostate Carcinoma” Radiology 221(P), 2001, 584.
194. **Bradley WG**, Chen DY, Baronofsky ID*, O’Malley PJ*, Wee T-A*, Yeh MM-Y*. “Diagnosis of Aqueductal Stenosis in the Elderly Using CSF Velocity Imaging and High Resolution Thin Slice Sagittal MR Imaging” Radiology 221(P), 2001, 616.
195. Abstracts of CARS 2011: Computer Assisted Radiology and Surgery. Proceedings of the 25th International Congress and Exhibition. Berlin, Germany. June 22 - 25, 2011. Int J Comput Assist Radiol Surg. 2011 Jun;6 Suppl 1:3-385.

Invited Lectures for Major Meetings

1. ARRS Refresher Course, Atlanta, April 18-22, 1983.
2. American Society of Neuroimaging, June 5-6, 1983.
3. LARS NMR Meeting, Los Angeles, September 24, 1983.
4. Royal Australasian College of Radiologists, Australia, September 25-October 4, 1983.
5. American Society of Neuroimaging, October 25-26, 1983.
6. UCSD NMR Course, October 28-November 2, 1983.
7. NYU NMR Course, NY, December 15-18, 1983.

8. Washington State Radiology Society, January 17, 1984.
9. Oregon State Radiology Society, January 18, 1984.
10. LARS Midwinter Radiology Conference, Los Angeles, January 27-29, 1984.
11. LARS Postconvention Seminar, Kona, Hawaii, January 30-February 3, 1984.
12. UCSD NMR Meeting, San Diego, February 22-23, 1984.
13. Radiology Update, Medical College of Virginia, Williamsburg, March 4-7, 1984.
14. ARRS Refresher course, April 8-13, 1984.
15. MGH Neuroradiology Course, Boston, April 13-15, 1984.
16. National NMR Symposium, Las Vegas, May 4-6, 1984.
17. American Academy of Neurology, NY May 15, 1984.
18. Grand Rounds, University of Michigan, May 17, 1984.
19. UT Southwestern Radiology Course, Dallas, March 18-20, 1984.
20. Diagnostic Imaging MRI Course, Washington, DC, June 20-24, 1984.
21. LARS MRI Course, Los Angeles, September 17, 1984.
22. UCSF MRI Visiting Fellowship Course, San Francisco, September 18, 1984.
23. JPL NMR Course, Amsterdam, Netherlands, October 7-10, 1984.
24. Clinical MRI< Orlando, ESI, October 11-14, 1984.
25. UCSD MRI Course, October 22-25, 1984.
26. Visiting MRI Fellowship, Cleveland Clinic, January 20-22, 1985.
27. LARS Midwinter Radiology Meeting, Los Angeles, January 25-27, 1985.
28. NASA MRI Course, Houston, January 29, 1985.
29. University of Maryland, Puerto Vallarta, February 3-5, 1985.

30. Big Sky Radiology Conference, Big Sky, Montana, University of Wisconsin, February 10-15, 1985.
31. Vanderbilt University MRI Course, Puerto Vallarta, February 17-22, 1985.
32. California Medical Association, San Diego, March 8-9, 1985.
33. Visiting Fellowship in MRI, Cleveland Clinic, April 13-16, 1985.
34. University of Michigan MRI Course, May 2-6, 1985.
35. Phoenix Radiology Society, June 123, 1985.
36. MRI Update, Hoag Hospital, Laguna Niguel, CA July 20-21, 1985.
37. "Image Interpretation". SMRM Educational Program, August 19-23, 1985 (London).
38. ACR Categorical Course in MRI, Montreal, September 6-8, 1985
39. LARS MRI Course, Los Angeles, September 21-22, 1985.
40. "Clinical MRI", Orlando (ESI), October 17-20, 1985.
41. "MR of the Brain and Brainstem: Comparison with CT" RSNA Refresher Course, Radiology (P) 1985, 222.
42. Midwinter Radiology Conference. Los Angeles Radiological Society. January 31-February 1, 1986.
43. American College of Medical Imaging, Tahoe, CA, February 2-5, 1986.
44. CT and MR of the Brain, Bahamas (Howard Lee), February 17, 1986.
45. "MR Update" University of AZ (Tucson), February 23-24, 1986.
46. "Adult Brain MRI" SMRI Educational Program". March 1-5, 1986 (Philadelphia).
47. "Blood and CSF Flow Phenomena" SMRI Symposium: Issues in Clinical MRI. March 1-5, 1986 (Philadelphia).
48. "UCSD MRI Course", March 5-6, 1986.
49. "Diagnostic Imaging MRI" (Los Angeles), April 4-6, 1986.
50. "Neurology Update" American Academy of Neurology (New Orleans), April 26-27, 1986.

51. UCSF MRI Fellowship (SFMRC), June 2, 1986.
52. "National MRI Symposium" Orlando (ESI), May 5-9, 1986.
53. UCSF MRI Visiting Fellowship (SFMRC), June 2, 1986.
54. Rocky Mountain Radiological Society, Vail, August 6-8, 1986.
55. "UCSF MRI Fellowship" (SFMRC), August 10, 1986.
56. "Radiology in Salzburg" University of CT (Beatty Crawford), September 7-11, 1986.
57. Neuroradiology Course, University of Wisconsin, September 16-17, 1986.
58. Neuroradiology Update, Rush Presbyterian, Chicago, September 17-19, 1986.
59. UCSF MRI Visiting Fellowship (SFMRC), October 6, 1986.
60. National MRI Symposium, Orlando (ESI), October 8-9, 1986.
61. Santa Fe NMR Meeting, October 12-13, 1986.
62. Carmen Lecture: "MR Flow Phenomenon", St. Louis Radiology Society, October 14, 1986.
63. San Francisco Radiology Society, October 16, 1986.
64. "MR Flow Phenomena" UCSF Grand Rounds, November 13, 1986.
65. LARS, MRI Update Course, Los Angeles, November 15-16, 1986.
66. "MR Imaging of the Brain and Brainstem: Comparison with CT" RSNA Refresher course, Radiology 161(P), 1986.
67. "MR Imaging of the Brain and Brainstem: Comparison with CT" RSNA Refresher course, Radiology 169(P), 1986.
68. UCSF Visiting MRI Fellowship, (SFMRC), San Francisco, January 12, 1987.
69. LARS Midwinter Radiology Conference, Los Angeles, January 30-February 1, 1987.
70. Practical MRI, Snowmass (ESI), February 9-13, 1987.
71. Vanderbilt University MRI Course, Maui, February 15-20, 1987.
72. UCSD MRI Course, San Diego, CA March 3-4, 1987.

73. Southern California Neurosurgical Society, Los Angeles, March 11, 1987.
74. MGH Neuroradiology Course, Boston, March 19-20, 1987.
75. European NMR Workshop, London, March 21-27, 1987.
76. Diagnostic Imaging MRI Course, Los Angeles, April 3-4, 1987.
77. American Academy of Neurology, NY, April 10-12, 1987.
78. ARRS Refresher course, Miami, April 25, 1987.
79. National MRI Symposium, Las Vegas (ESI), May 2-5, 1987.
80. Main Radiology Society, Bangor, May 18, 1987.
81. NYU Neuroradiology Update, NY, May 19-22, 1987.
82. LARS MRI Course, Los Angeles, September 26, 1987.
83. "Practical MRI", Orlando (ESI), October 9-10, 1987.
84. MGH Neuroradiology Update, Boston, October 11-13, 1987.
85. University of Virginia Radiology Course, October 14-16, 1987.
86. Diagnostic Imaging MRI Update, Washington, DC, October 23-25, 1987.
87. "Practical Aspects of MR Image Interpretation" RSNA Refresher Course, Radiology 165(P) 1987.
88. LARS Midwinter Radiology Conference, Los Angeles, January 29-31, 1988.
89. "Clinical MRI" Snowmass (ESI), February 7-10, 1988.
90. MRI Course, Dusseldorf, Germany, February 17-20, 1988.
91. Barrow MRI Conference, Barrow Neurologic Institute, Phoenix, March 6-7, 1988.
92. Diagnostic Imaging MRI Course, Los Angeles, April 7-9, 1988.
93. National MRI Symposium, Orlando, ESI, April 24-25, 1988.
94. MR Evaluation of NPH, MGH Grand Rounds, April 27, 1988.

95. ARRS Refresher course, San Francisco, May 8, 1988.
96. UCLA Course, Kumamoto, Japan, August 31-September 5, 1988
97. MR Update, LARS, Los Angeles, September 16-18, 1988.
98. ARRS Refresher Course, October 1, 1988.
99. MGH Neuroradiology Course, Boston, October 2-3, 1988.
100. National MRI Synposium, Orlando (ESI), October 20-21, 1988.
101. First MR Course in the Middle East, Riyadh Military Hospital (RKH), Riyadh, Saudi Arabia, October 22-25, 1988.
102. Diagnostic Imaging MRI Course, Washington, DC, November 4-6, 1988.
103. Baylor MRI Course, New Delhi, India, All India Institute of Medical Science, December 14-18, 1988.
104. Basic Information on Images, SMRM Teaching Course, Amsterdam, August 12-18, 1989.
105. "Practical Aspects of MR Image Interpretation" RSNA Refresher Course, Radiology 173(P) 1989.
106. LARS Midwinter Radiology Conference, Los Angeles, January 27-29, 1989.
107. "Practical MRI: Snowmass (ESI), February 13-17, 1989.
108. "MRI Update" University of Arizona, February 18-19, 1989.
109. UCSD MRI Course, March 8, 1989.
110. "Clinical MRI" Snowmass (ESI), March 19-24-1989.
111. Diagnostic Imaging MRI Course, Los Angeles, April 14-16, 1989.
112. ARRS Refresher course, May 9-12, 1989.
113. Santa FE NMR Course, New Mexico, May 13-14, 1989.
114. MGH Neuroradiology Update, Boston, May 15-19, 1989.
115. UCSF Visiting MRI Fellowship (SFMRC), June 13, 1989.

116. Neuroradiology Update, Hoag Hospital, Laguna Niguel, CA, July 29-31, 1989.
117. Diagnostic Imaging MRI Course, Washington, DC, September 14-17, 1989.
118. LARS MRI Course, Los Angeles, September 23-24, 1989.
119. MRI Course in the Middle East, Riyadh, Saudi Arabia, October 1-7, 1989.
120. National MRI Symposium, Las Vegas (ESI), October 13-15, 1989.
121. Masters of Radiology, Kona, Hawaii, October 16-20, 1989.
122. "Practical Aspects of MR Image Interpretation" RSNA Refresher course, Radiology 173(P)1989.
123. "MRI Update" Park City, UCLA, January 20-23, 1990.
124. LARS Midwinter Radiology Conference, January 26-27, 1990.
125. "Practical MRI" Snowmass (ESI), February 10-16, 1990.
126. "Masters of Radiology" Hawaii, Harvard, February 18-23, 1990.
127. UCSD MRI Course, San Diego, March 4-5, 1990.
128. American Society of Neuroimaging, San Diego, March 16, 1990.
129. "Clinical MRI", Snowmass (ESI), March 19-23, 1990.
130. Diagnostic Imaging MRI Course, del Coronado, CA, April 5-8, 1990.
131. National MRI Symposium, Las Vegas (ESI), April 29-30, 1990.
132. North Dakota Radiology Society, Williston, ND, May 4-5, 1990.
133. Neuroradiology Update, Laguna Niguel, July 26-29, 1990.
134. "MR of the Brainstem" SMRM Refresher Course, New York, August 18-24, 1990.
135. Co-Organizer of Clinical Magnetic Resonance Imaging, ASNR Teaching Course, New York, August 18-24, 1990.
136. Kumamoto-UCLA MR Course, Morioka City, Japan, August 25-September 2, 1990.
137. MGH Neuroradiology Course, September 30-October 1, 1990.

138. Royal Australasian College of Radiologists, Perth, Australia, October 5-11, 1990.
139. Diagnostic Imaging MRI Update, Washington, DC, October 27-28, 1990.
140. "MR Angiography of the Brain: Form and Function" RSNA Plenary Session, Radiology 177(PS), 1990.
141. "White Matter Disease in the Elderly", RSNA Refresher Course, Radiology 177(P) 1990.
142. UCLA MRI Course, Park City, Utah, January 19-21, 1991.
143. "Clinical MRI", Snowmass (ESI), February 10-14, 1991.
144. "MR Update" Palm Beach, February 16-18, 1991.
145. UCSD MRI Course , San Diego, March 3-4, 1991.
146. "Clinical MRI" Breckenridge (ESI), March 11-16, 1991.
147. "Practical MRI", Snowmass (ESI), March 17-20, 1991.
148. First MRI Course in South Africa, Johannesburg, South Africa, April 2-11, 1991.
149. MR National Symposium, Orlando (ESI), April 27-29, 1991.
150. "MRI: CSF Velocity Imaging Spine and Body" ARRS Categorical Course on the Spine (Boston), May 4-7, 1991.
151. Diagnostic Imaging MRI Course, Los Angeles, June 20-23, 1991.
152. "CSF Flow Dynamics" SMRM Teaching Course on Clinical MRI: Beyond Gradient Echoes, August 10-16, 1991.
153. Refresher Course, European Congress of Radiology, Vienna, Austria, September 4-21, 1991.
154. Diagnostic Imaging MRI Course, Washington, DC, October 3-5, 1991.
155. "Somerset MRI Course", Torquay, England, October 26-November 3, 1991.
156. "Second Annual Frontiers of Research" National Academy of Science, Beckman Center, Irvine, MR Segment Organizer/Speaker, November 8, 1991.
157. "MRI in the Caribbean" (Friedman), January 18-25, 1992.
158. LARS Midwinter Radiology Conference, Los Angeles, January 31-February 2, 1992.

159. LARS Post Convention Seminary, Kona, Hawaii, February 3-8, 1992.
160. UCSD MRI Course, San Diego, March 1-2, 1992.
161. "Clinical MRI", Breckenridge (ESI), March 8-14, 1992.
162. "Practical MRI" Snowmass (ESI), March 15-18, 1992.
163. Baylor MRI Course, Katmandu, Nepal, March 21-28, 1992.
164. National MRI Symposium, Las Vegas,(ESI), May 17-18, 1992.
165. MGH MRI Course, Boston, May 21-22, 1992.
166. Neuroradiology Update, Hoag Hospital, Laguna Niguel, July 25-27, 1992.
167. Mackinac Island Radiology Course, Wm. Beaumont Hospital, Michigan, July 31-August 4, 1992.
168. First MRI Symposium in Poland, Warsaw, Poland, Polish Radiological Society, August 14-17, 1992
169. "Musculoskeletal MRI Update", Los Angeles (Friedman), September 19-20, 1992.
170. "MGH Neuroradiology Update" Boston, September 21-22, 1992.
171. "Practical MRI", Orlando (ESI), October 9-10, 1992.
172. "Masters of Radiology", Hawaii (Reeder), October 11-17, 1992.
173. MRI Symposium in Middle East, Riyadh, Riyadh Military Hospital, October 24-28, 1992.
174. "Practical MRI", Vail, (ESI), January 30-February 5, 1993.
175. Spanish Radiology Society, Madrid, Spain, February 21-27, 1993.
176. "UCSD MRI Update", San Diego, March 7-8, 1993.
177. "Advances in MRI" Steamboat (ESI), March 10-13, 1993.
178. "Johns Hopkins MRI Course", Baltimore, April 24-26, 1993.
179. "Louisiana Radiology Society, New Orleans Radiology society, New Orleans, April 29-May 2, 1993.

180. "Hawaii Radiology Society", Kona, May 29-31, 1993.
181. "International MR Contrast Agent Symposium", Rome, Italy, June 2-7, 1993.
182. "Neuroradiology Review" UCI, Laguna Niguel, July 25-29, 1993.
183. "Practical MRI", Orlando, ESI, October 14-15, 1993.
184. "Somerset MRI Course", Torquay, England, October 18-21, 1993.
185. "Israeli Radiology Society", Haifa, Israel, October 22-28, 1993.
186. "Midwinter Radiology Meeting" LA Radiological Society, January 28-30, 1994.
187. "MRI Update after the ICR" Bali (Brown), January 30-February 4, 1994.
188. "Big Sky Radiology Conference" Big Sky, Montana, University of Wisconsin, February 5-11, 1994.
189. "Practical MRI" Breckenridge (ESI), February 19-25, 1994.
190. "Masters Radiology" Kona, Hawaii (Reeder), February 27-March 4, 1994.
191. "High-versus Low-Field MR Imaging: The Debate Goes On" JMRI Plenary Session, March 5-9, 1994, (Dallas).
192. "MRI Update" Snowmass (ESI), March 13-18, 1994.
193. "MRI in Hawaii", Lanai, Hawaii (Bell), March 20-25, 1994.
194. Orange County Radiology Society, May 19, 1994.
195. "UCI Neuroradiology Update", Ritz Carlton, Laguna Niguel, July 24-28, 1994.
196. "MRI Symposium in Middle East" (Riyadh Military Hospital), Riyadh, Saudi Arabia, September 30-October 6, 1994.
197. "Practical MRI", NYC (ESI), October 13-15, 1994.
198. "Neuroradiology Review Course" Orlando, University of So. Florida, October 30-31, 1994.
199. Indian Radiology and Imaging Association, Roentgen Centenary Radiology Conference, Bombay, India, January 1-9, 1995.

200. "MRI in Neurosurgery", California Neurosurgical Society, Newport Beach, January 15, 1995.
201. Neuroradiology Grand Rounds, King Fahad University Hospital, Jeddah, Saudi Arabia, January 22-26, 1995.
202. "Practical MRI", Breckenridge (ESI), February 18-25, 1995.
203. New Orleans Radiology Society, Louisiana Radiology Society, March 3-4, 1995.
204. UCSD MRI Course, San Diego, March 4-5, 1995.
205. New York, March 8-10, 1995.
206. "Clinical MRS", Squaw Valley, CA, March 11-17, 1995.
207. "Masters of Radiology" Kona, Hawaii (Reeder), April 10-16, 1995.
208. "Teleradiology" ASNR Sunset Seminar, April 21-27, 1995 (Chicago).
209. New Orleans Radiology Society, May 19-21, 1995.
210. Roentgen Centenary, British Institute of Radiology, Birmingham, England, June 10-16, 1995.
211. British Neuroradiology Society, Edinburgh, Scotland, October 9-12, 1995.
212. "Somerset MRI Course", Torquay, England, October 12-15, 1995.
213. STAR Course (Alex Margulis), Jeddah and Dubai, October 27-November 4, 1995.
214. "Midwinter Radiological Conference" LARS, Los Angeles, January 19-21, 1996.
215. "Clinical MRI" Snowmass (ESI), February 10-16, 1996.
216. "Radiology in St. Mortiz", St. Mortiz, Switzerland (Friedman), March 2-8, 1996.
217. "Practical MRI", Snowmass (ESI), March 10-15, 1996.
218. "Masters of Radiology", Hawaii (Reeder), April 8-14, 1996.
219. Irish Radiology Society, Killarney, Ireland, April 15-21, 1996.
220. "MRI of Degenerative Brain Disorders and Hydrocephalus" ISMRM Educational Program: Introductory and Advanced MRI: Techniques with Clinical Applications. April 27-28, 1996 (New York).

221. New Orleans Radiology Society, Louisiana Radiology Society, New Orleans, May 3-5, 1996.
222. "Clinical MR Society, Orlando (ESI), May 15-17, 1996.
223. California Radiological Society, San Diego, May 18-19, 1996.
224. "Symposium on Minimally Invasive Surgery" (UCLA), July 13, 1996.
225. "MRI Update", Las Vegas (IAME) July 21-23, 1996.
226. Chilean Radiological Society, Santiago, Chile, July 31-August 5, 1996.
227. "Mid Field-Low Field MRI Conference" Orlando (ESI), September 4-6, 1996.
228. STAR Course (Alex Margulis), Jeddah and Riyadh, Saudi Arabia, September 17-22, 1996.
229. "Radiology in Bamberg", University of Connecticut, September 28-October 4, 1996.
230. Amis AE, Feig SA, Dershaw DD, McGahan JJP, **Bradley WG**, Greeson TW. "ACR Accreditation Programs: Current Status and Future Plans" RSNA Educational Program, Radiology 201(P), 1996.
231. Indian Radiological & Imaging Association, Gawahati, Assam, India, January 9-13, 1997.
232. "Practical MRI" Vail (ESI) February 2-8, 1997.
233. "Harvard MRI Course", Hawaii, February 16-21, 1997.
234. "Masters of Radiology", Maui, Hawaii (Reeder), February 23-27, 1997.
235. "Practical MRI", Snowmass (ESI), March 2-8, 1997.
236. Neurosurgical Grand Rounds, UC Irvine (MR of Hydrocephalus), March 26, 1997.
237. "CSF Velocity Imaging – Techniques and Applications" ISMRM Educational Program. April 12-13, 1997 (Vancouver).
238. New Orleans Radiological Society, Louisiana Radiology Society, New Orleans, April 29-May 3. 1997.
239. Clinical Magnetic Resonance Society, Orlando, June 25-28, 1997.

240. National MRI Symposium, Las Vegas (ESI), July 20-22, 1997.
241. UCI Neuroradiology Update, Laguna Niguel, CA, August 29-September 1, 1997.
242. STAR Course (Margulis), Jeddah and Dubai, October 4-10, 1997.
243. "Somerset MRI Course, Torquay, England, October 11-16, 1997.
244. "International Interventional MRI Symposium" Dusseldorf, Germany (University of Dusseldorf – Case Western-Harvard), October 17-19, 1997.
245. ISMRM. "Fast Imaging Workshop", Asilomr, CA, October 27-29, 1997.
246. "MGH Neuroradiology Update" Boston (Harvard), October 30-31, 1997.
247. Amis ES, McGaan JP, **Bradley WG**, Evans WP, VanHeertum R, Steiner RM. "ACR Accreditation Programs: What's New" RSNA Educational Program. 205(P), 1997.
248. Venezuelan Radiological Society (Caracas, Venezuela) January 23, 1998.
249. Caltech Physics Colloquium: "Recent advances in magnetic resonance imaging" (Pasadena, CA) February 23, 1998.
250. "Practical MRI" Snowmass (ESI), March 15-20, 1998.
251. CNS Protocol: Current Funding of MRI Around the World, ISMRM (Australia), April 18-24, 1998.
252. ASNR How to Workshop: EPI-Perfusion and Diffusion, May 19, 1998.
253. CMRS (Orlando), June 25-28, 1998.
254. Chilean Radiological Society (Santiago, Chili) August 2-3, 1998.
255. Tennessee Roentgen Society (Memphis) New Developments in MRI, Sept 1, 1998.
256. International Congress of Radiology, New Delhi, India, September 20-26, 1998.
257. NYU Neuroradiology Update, NY, October 10-14, 1998.
258. "Mid-Low Field MRI Course", Orlando (ESI), October 15-18,1998.
259. Amis ES, McGahan JP, **Bradley WG**, Levy JM, Dershaw DD. "ACR Standards and Accreditation Programs: Update for 1998" RSNA Plenary Session, Radiology 209(PS), 1998.

260. "Practical MRI", Vail (ESI), February 1-5, 1999.
261. "Harvard MRI Course" Kauai, Hawaii, February 14-19, 1999.
262. "Imaging 1999" Las Cabos, Mexico, University of Wisconsin, March 1-5, 1999.
263. "Clinical MRI" Snowmass, (ESI), March 13-19, 1999.
264. "MR Update" Atlanta (IAME) April 22-23, 1999.
265. "National MRI Symposium", Las Vegas (ESI), May 2-4, 1999.
266. "MRA" ASNR Refresher Course, San Diego, May 23-27, 1999.
267. "Destination Digital" King Faisal Specialist Hospital, Riyadh, Saudi Arabia, June 12-15, 1999.
268. "Society Mergers", ACR Summit Meeting, Montreal, July 28-31, 1999.
269. Chinese Radiology Society Annual Meeting, Shanghai, China, October 8-13, 1999.
270. "Mid Low Field MR Symposium, Orlando (ESI), October 14-17, 1999.
271. Somerset MRI Course, Torquay, England, October 17-22, 1999.
272. "Harvard MRI Update" Hawaii, February 19-26, 2000.
273. "UCSD MRI Update" San Diego Radiology Society, February 29-March 1, 2000.
274. "Clinical MRI" Steamboat (ESI), March 6-10, 2000.
275. "Practical MRI" Snowmass (ESI), March 12-17, 2000.
276. "MRI Update" Las Vegas (IAME), March 24-25, 2000.
277. ASNR Refresher Courses: "CE-MRA" and "MRS", April 4, 2000.
278. MR Managers Association, Scottsdale, AZ, April 25, 2000.
279. "MR National Symposium" Las Vegas (ESI) April 30-May 2, 2000.
280. "Interventional MRI Symposium" Leipzig, Germany (University of Leipzig), May 11-15, 2000.
281. "Northwest Imaging Symposium" Las Vegas (Freimark), June 4, 2000.

282. Clinical MR Society, Orlando, June 22-24, 2000.
283. Guatemalan Radiology Society, June 28-July 2, 2000.
284. International Congress of Radiology, Buenos Aires, September 2-September 8, 2000.
285. "Mid-Low field MRI Symposium" Orlando (ESI), October 13-14, 2000.
286. STAR Course (Margulis), Xian, China and Taipei, October 19-30, 2000.
287. Grand Rounds, William Beaumont, "fMRI" and "MRS", November 4, 2000.
288. Grand Rounds, Bombay Hospital, January 2, 2001.
289. Indian Radiological & Imaging Association, Manipal, India, January 3-5, 2001.
290. Grand Rounds, Fukuoka Hospital, Fukuoka, Japan, January 7, 2001.
291. Grand Rounds, Nagoya Prefect Hospital, Japan, January 8, 2001.
292. Mexican Radiology Society, Mexico City, Mexico, February 3-5, 2001.
293. "Harvard MRI Update" Kauai, Hawaii, February 18-22, 2001.
294. "Masters of Radiology" Kona, Hawaii, February 22-25, 2001.
295. "Practical MRI" Steamboat (ESI), February 25-March 2, 2001.
296. "Clinical MRI: Steamboat (ESI), March 7-9, 2001.
297. "MRI Update" Snowmass (ESI), March 11-18, 2001.
298. "MRI and CT Update" Las Vegas (IAME), May 4, 2001.
299. "MRI National Symposium" Las Vegas (ESI), May 6-8, 2001.
300. Puerto Rican Radiology Society, June 7-10, 2001.
301. Rocky Mountain Radiology Society, Vail, June 20-22, 2001.
302. Asia-Oceania Radiology Conference, Singapore, June 24-26, 2001.
303. New Zealand Radiology Society, Wellington, New Zealand, June 27-30, 2001.
304. "Somerset MRI Course" Torquay, England, October 6-10, 2001.

305. "Mid-Low Field MRI Symposium", Orlando (ESI) October 11-13. 2001.
306. GE "Teach the Teachers" Milwaukee, "Diffusion Tensor", October 14-15, 2001.
307. "Breast Imaging Conference" Monterey, CA (Medical College of Wisconsin) ("MR of the Breast", MR-guided Breast Biopsy"), October 16-17, 2001.
308. Sorensen AG, Melhem ER, **Bradley WG**. "A Practical Approach to the Latest MR Imaging Techniques for Neuroradiology" RSNA Refresher Course. Radiology 221(P), 2001.
309. "Practical MRI" Vail (ESI), February 11-13, 2002.
310. Hawaiian Radiology Society, Maui, February 15-16, 2002.
311. "Masters of Radiology" Maui (Reeder), February 16-17, 2002.
312. "Harvard MRI Course", Kauai, Hawaii, February 18-20, 2002.
313. "Clinical MRI" Snowmass (ESI), February 24-March 1, 2002.
314. "Johns Hopkins MRI Course" Marco Island, Florida, March 15-17, 2002.
315. "Texas Radiology Society" Austin, TX, April 12-14, 2002.
316. "National MRI Symposium" Las Vegas (ESI), April 15-19, 2002.
317. American Roentgen Ray Society, Invited Talk: "Teleradiology" Atlanta, May 1, 2002.
318. MR Update, Las Vegas (IAME), May 2-3, 2002.
319. UCSF Homecoming Speaker "Modern Evaluation of stroke" May 4, 2002.
320. Symposium Neuroradiologicum Paris, August 17-23, 2002.
321. NYU "MRI Update" Mackinac Island, August 24-29, 2002
322. NYU Neuroradiology, New York, October 17-25, 2002
323. UCSD Post Graduate Radiology Course, October 30, 2002
324. RSNA MRS (Refresher Course), December 1-6, 2002
325. "Practical MRI" Vail, February 6-8, 2003
326. Harvard MRI Hawaii, February 15-22, 2003

327. "Clinical MRI" Snowmass, March 9-14, 2003
328. National MRI Symposium, April 7-11, 2003
329. UCSD Radiology Review, April 23, 2003
330. "MR Update" (IAME) Las Vegas, April 24-25, 2003
331. 3T MRI Meeting, University of Bonn, Germany, September 3-7, 2003
332. RSNA Refresher Course "MRS" December 4, 2003
333. IRIA, Hyderabad India, January 6-8, 2004
334. Seoul, Korea "3T MRI", January 9-10, 2004
335. Beijing, China "3T MRI", January 11, 2004
336. UCSD Neuroradiology, Snowbird January 17-20, 2004
337. Harvard MRI, Grand Cayman Islands, February 15-21, 2004
338. "Clinical MRI" Snowmass, February 25-27, 2004
339. National MRI Symposium, Las Vegas, April 26-30, 2004
340. ISMRM, Kyoto, Japan: May 15-17, 2004
341. Taipei General Hospital "Symposium on Brain and Spinal Imaging", May 22, 2004
342. Kaohsiung Medical University "Symposium in Brain and Spinal Imaging", May 24, 2004
343. Rocky Mountain Radiological Society, July 8-12, 2004
344. Radiology at Sea, (Baltic Cruise) July 16-23, 2004
345. Neuroimaging Symposium, Sinaia Romania, July 24, 2004
346. National Medical Association, San Diego August 5, 2004.
347. Radiology Economics (NightHawk), Coeur d'Alene ID, August 6-8, 2004
348. "MRI" 3T Tokyo, August 31, 2004
349. "MRI" 3T Beijing, September 2, 2004

350. "MRI" 3T Brain Hong Kong, September 3, 2004
351. "Strategic Considerations in Global Teleradiology", RSNA, Chicago, Nov. 28 - Dec. 3, 2004
352. "MR Spectroscopy", RSNA, Chicago, Nov. 28 - Dec. 3, 2004
353. "MRI of Hemorrhage" Institute for Advanced Medical Education, April 4-9, 2005
354. "Brainstem", Institute for Advanced Medical Education, April 4-9, 2005
355. "MR Flow Phenomena" Institute for Advanced Medical Education, April 4-9, 2005
356. "Dementia" Institute for Advanced Medical Education, April 4-9, 2005
357. "MRI of Hemorrhage" American College of Radiology, April 9-14, 2005
358. "MRI of the Spinal Cord" American College of Radiology, April 9-14, 2005
359. "Contrast Enhanced MRA" American College of Radiology, April 9-14, 2005
360. "Modern MR Evaluation of Stroke" American College of Radiology, April 9-14, 2005
361. "MR Spectroscopy" American College of Radiology, April 9-14, 2005
362. "MRI Over the Next Decade: Quo Vadis?" New England Roentgen Ray Society, April 15, 2005
363. "MR of Hydrocephalus" 22nd Annual Magnetic Resonance Imaging 2005: National Symposium, April 18-22, 2005
364. "MR of the Periventricular Region" 22nd Annual Magnetic Resonance Imaging 2005: National Symposium, April 18-22, 2005
365. "MR of the Spinal Cord" 22nd Annual Magnetic Resonance Imaging 2005: National Symposium, April 18-22, 2005
366. "MRI: The Next 10 Years - Quo Vadis?" 22nd Annual Magnetic Resonance Imaging 2005: National Symposium, April 18-22, 2005
367. "An Evolving Departmental Transformation: UCSD – Focus on Residents and Trainees" Presented with Claude Sirlin, MD 53rd AUR Annual Meeting, May 5, 2005
368. "Offshore Teleradiology: Bane or Boon?" – ASNR 43rd Annual Meeting, May 24, 2005

369. "High Field MR Advances" - ASNR 43rd Annual Meeting, May 26, 2005
370. "Leveraging the Synergy between Industry and Academia" – RSNA, July 29-31, 2005
371. "Offshore Radiology: Boon or Bust?" – RSNA, July 29-31, 2005
372. "Modern MR Evaluation of Stroke" – Musculoskeletal and Neuroradiological MR Review, Vancouver, August 17-21, 2005
373. "MR Spectroscopy" – Musculoskeletal and Neuroradiological MR Review, Vancouver, August 17-21, 2005
374. "MRI over the Next Decade: Quo Vadis?" – Musculoskeletal and Neuroradiological MR Review, Vancouver, August 17-21, 2005
375. "Novel New MR Contrast Agents" – Bracco, San Francisco, September 8, 2005
376. "Management Problems and Solutions in Radiology" – Denver, Berlex – Sept 23, 2005
377. "MRI over the Next Decade: Quo Vadis?" - Huntington Medical Research Institutes, Pasadena, October 1, 2005
378. "MRI of Normal Pressure Hydrocephalus" – - Huntington Medical Research Institutes, Pasadena, October 1, 2005
379. "Novel New MR Contrast Agents" – Bracco, Houston, October 18-19, 2005
380. "MRI over the Next Decade: Quo Vadis?" – Rad Soc, Denver, October 20, 2005
381. "Modern MR Evaluation of Stroke" – Rad Soc, Denver, October 20, 2005
382. "MR Spectroscopy" – MRI/CT Update Course, Boston, October 26-28, 2005
383. "Modern MR Evaluation of Stroke" – MRI/CT Update Course, Boston, Oct 26-28, 2005
384. "Offshore Radiology: Boon or Bust?" – ESI, Washington DC, October 29-31, 2005
385. "Levering the Synergy between Industry and Academia" – ESI, Washington DC, October 29-31, 2005
386. "Wheeling and Dealing in Academic Radiology" – ESI, Washington DC, October 29-31, 2005
387. "MRI over the Next Decade: Quo Vadis?" - Indian Society of Neuroradiology (ISNR), Mumbai, India, November 18-19, 2005

388. "MR of Brain Tumours and their Mimics" - Indian Society of Neuroradiology (ISNR), Mumbai, India, November 18-19, 2005
389. "MR of Periventricular Region" - Indian Society of Neuroradiology (ISNR), Mumbai, India, November 18-19, 2005
390. "CT versus MR in the Evaluation of Stroke" - Indian Society of Neuroradiology (ISNR), Mumbai, India, November 18-19, 2005
391. "MR of Hydrocephalus including new thoughts on the etiology of Normal Pressure Hydrocephalus" - Indian Society of Neuroradiology (ISNR), Mumbai, India, November 18-19, 2005
392. Image Interpretation Session – RSNA, Chicago, November 27-December 2, 2005
393. "Cerebrospinal Fluid Flow Studies of the Brain and Spine: Do they Influence Patient Treatment?" - RSNA, Chicago, November 27-December 2, 2005
394. "MR Spectroscopy" - RSNA, Chicago, November 27-December 2, 2005
395. "Deep White Matter Ischemia is the Precipitating Event for Aqueductal Stenosis Presenting in Late Adulthood" - RSNA, Chicago, November 27-December 2, 2005
396. "MR Contrast in the Brain", STAR, Malaysia & Thailand, January 12-20, 2006
397. "MR of Spinal Cord", STAR, Malaysia & Thailand, January 12-20, 2006
398. "MR of Degenerative Disc Discord", STAR, Malaysia & Thailand, January 12-20, 2006
399. "MR of Periventricular Region", Radiology at Snowbird, January 22-26, 2006
400. "MR of Hydrocephalus", Radiology at Snowbird, January 22-26, 2006
401. "MR of Hemorrhage", Radiology at Snowbird, January 22-26, 2006
402. "MRA in the CNS", Radiology at Snowbird, January 22-26, 2006
403. "Perfusion Imaging of Brain Tumors", Bracco Symposium, Milan, January 24-25, 2006
404. "MRI over the Next Decade: Quo Vadis?", National University of Singapore Hospital, Singapore, February 5-8, 2006
405. "MR-guided Focused Ultrasound", National University of Singapore Hospital, Singapore, February 5-8, 2006

406. "MR Evaluation of Acute Stroke", Vail 2006, MRI in Clinical Practice, Vail, CO, February 12-17, 2006
407. "MR of Hemorrhage and Hematoma", Vail 2006, MRI in Clinical Practice, Vail, CO, February 12-17, 2006
408. "MR Spectroscopy", Vail 2006, MRI in Clinical Practice, Vail, CO, February 12-17, 2006
409. "MR of the Spine" – Intramedullary", Vail 2006, MRI in Clinical Practice, Vail, CO, February 12-17, 2006
410. "MRI of Hydrocephalus", Harvard MRI Clinical Update, Kauai, Hawaii, February 20-24, 2006
411. "MRI of the Periventricular Region", Harvard MRI Clinical Update, Kauai, Hawaii, February 20-24, 2006
412. "MRI of the Periventricular Region", American Society of Neuroimaging, San Diego, CA March 3-4, 2006
413. "MRI of Hydrocephalus" American Society of Neuroimaging, San Diego, CA March 3-4, 2006
414. "Modern Evaluation of Stroke", XVIII Symposium Neuroradiologicum, Adelaide, Australia, March 20-22, 2006
415. "Imaging of Brain Tumors", XVIII Symposium Neuroradiologicum, Adelaide, Australia, March 20-22, 2006
416. "MRI of Hydrocephalus", XVIII Symposium Neuroradiologicum, Adelaide, Australia, March 20-22, 2006
417. "MR Perfusion Imaging of Brain Tumors", Bracco Symposium Seattle, WA, March 29-30
418. "Young Investigators' Research Opportunities at the NIH and in Professional Societies", AUR, Austin, TX, April 5-8, 2006
419. "MR Evaluation of Acute Stroke", MRI 2006 National Symposium, Las Vegas, NV, April 23-28, 2006
420. "MR of the Periventricular Area", MRI 2006 National Symposium, Las Vegas, NV, April 23-28, 2006
421. "MR Spectroscopy in the Brain", MRI 2006 National Symposium, Las Vegas, NV, April 23-28, 2006

422. "MR of Hydrocephalus", MRI 2006 National Symposium, Las Vegas, NV, April 23-28, 2006
423. "MRI over the Next Decade: Quo Vadis?", MRI 2006 National Symposium, Las Vegas, NV, April 23-28, 2006
424. "Offshore Teleradiology", ASNR, San Diego, CA, April 29-May 5, 2006
425. "Importance of Improved MR Signal Intensity in Patient Management of CNS Lesions", ASNR, San Diego, CA, April 29-May 5, 2006
426. "3.0 Tesla vs.1.5 Tesla: Brain and Spine", ARRS, Vancouver, May 4-5, 2006
427. "Modern MR Evaluation of Stroke", IAME, Las Vegas, NV, May 15-20, 2006
428. "Hemorrhagic Lesions of the Brain", IAME, Las Vegas, NV, May 15-20, 2006
429. "MR of the Periventricular Region", IAME, Las Vegas, NV, May 15-20, 2006
430. "MR of the Brainstem", IAME, Las Vegas, NV, May 15-20, 2006
431. "Recent Advances in MRI Technology", MultiHance® Expert Meeting, Las Vegas, NV, June 10-11, 2006
432. "How to Optimize MRI in Treatment Planning of Brain Tumors", MultiHance® Expert Meeting, Las Vegas, NV, June 10-11, 2006
433. "Modern Evaluation of Stroke", AOCR, Hong Kong, August 6-9, 2006
434. "MRI over the Next Decade: Quo Vadis?", AOCR, Hong Kong, August 6-9, 2006
435. "MR Spectroscopy of the Brain for Radiologists", AOCR, Hong Kong, August 6-9, 2006
436. "MRI of Hydrocephalus", Hydrocephalus 2006 Congress, Göteborg. Sweden, September 6-9, 2006
437. "Perfusion Imaging of Brain Tumors", People to People Ambassador Program – Radiology Delegation to Russia, Moscow, September 9-12, 2006
438. "Forming and Running a Freestanding Imaging Center", SCARD, Stowe, VT, October 12-14, 2006
439. "Dining with Doctors: The Only Industry in Which Being Nice to Your Customer can Land You in Jail" – RSNA, Chicago, November 26 – December 1, 2006

440. "Twenty-four Hour Attending Radiology Coverage: Dealing with the Issues" – RSNA, Chicago, November 26 – December 1, 2006
441. "Creative Concepts Conference, Vail, CO, December 2-5, 2006
442. "3T MR – The New Standard", GE Healthcare, Singapore, January 3, 2007
443. "MRgfUS (ExAblate) Experience in UCSD", GE Healthcare, Singapore, January 3, 2007
444. "Diffusion Imaging Beyond Stroke", Indian Radiological and Imaging Association (IRIA) , Mumbai, India, January 5, 2007
445. "MR Perfusion Imaging of Brain Tumors and their Mimics" IRIA, Mumbai, India, January 5, 2007
446. "MRI over the Next Decade: Quo Vadis?" IRIA, Mumbai, India, January 6, 2007
447. "MR Spectroscopy for the Radiologist", NYU CME Course, Hawaii, January 30, 2007
448. "Modern MR Evaluation of Stroke", NYU CME Course, Hawaii, January 30, 2007
449. "MRA in the CNS", NYU CME Course, Hawaii, January 31, 2007
450. "MRI over the Next Decade: Quo Vadis?", NYU CME Course, Hawaii, February 2, 2007
451. "High Relaxivity Agents: Why, When, How", Milan, Italy, February 9, 2007
452. "Clinical MR Spectroscopy", Harvard MRI, Grand Cayman, February 21, 2007
453. "MRI of Hydrocephalus and Brain Atrophy", Harvard MRI, Grand Cayman, February 22, 2007
454. "MR of the Brainstem", Harvard MRI, Grand Cayman, February 22, 2007
455. "MRI of the Periventricular Region", Harvard MRI, Grand Cayman, February 22, 2007
456. "Echo Planar Imaging: Theory and Clinical Applications", Harvard MRI, Grand Cayman, February 23, 2007
457. "Modern MR Evaluation of Stroke", Neuroradiology & Musculoskeletal Imaging, Snowbird, Utah, March 18, 2007
458. "EPI Diffusion and Perfusion: Beyond Stroke", Neuroradiology & Musculoskeletal Imaging, Snowbird, Utah, March 18, 2007

459. "MR Spectroscopy for Radiologists", Neuroradiology & Musculoskeletal Imaging, Snowbird, Utah, March 19, 2007
460. "MR Over The Next Decade: Quo Vadis?", Neuroradiology & Musculoskeletal Imaging, Snowbird, Utah, March 19, 2007
461. "MRI Findings in NPH", San Diego Academy of Neurological Surgeons, March 28, 2008
462. "Use of Intravenous Contrast Media in Imaging: Attributes and Safety Concerns" Webcast for Scientia Healthcare Education, March 29, 2007
463. "MR Spectroscopy in the Brain" -
- 2007, Brazil, April 13, 2007
464. "MR Over the Next Decade: Quo Vadis?" 37th São Paulo -
- 2007, Brazil, April 13, 2007
465. -
- 2007, Brazil, April 13, 2007
466. "EPI Diffusion Beyond Stroke", MRI 2007 National Symposium, Las Vegas, April 16-20, 2007
467. "Differential Diagnosis of Periventricular Abnormalities", MRI 2007 National Symposium, Las Vegas, April 16-20, 2007
468. "MR of Hydrocephalus", MRI 2007 National Symposium, Las Vegas, April 16-20, 2007
469. "Perfusion Imaging of Brain Tumors", MRI 2007 National Symposium, Las Vegas, April 16-20, 2007
470. "MRI The Next 10 Years: Quo Vadis?", MRI 2007 National Symposium, Las Vegas, April 16-20, 2007
471. "Medical Imaging", American Philosophical Society, Philadelphia, April 26, 2007
472. "MR Spectroscopy and Perfusion Imaging", John Muir Medical Center, Walnut Creek, CA, June 7, 2007
473. "Ultra-high Field MRI: Imaging and Safety Issues", ASNR, Denver, June 13, 2007
474. "MR Contrast Agents: Safety Update" Clinical Magnetic Resonance Society, La Jolla, June 21-24, 2007

475. "MRI The Next 10 Years: Quo Vadis?", Clinical Magnetic Resonance Society, La Jolla, June 21-24, 2007
476. "MR of the Periventricular Region", Clinical Magnetic Resonance Society, La Jolla, June 21-24, 2007
477. "New Paradigms in Patient Management", ISSSR, Munich, Germany, August 23-25, 2007
478. "Teleradiology – The Good, The Bad, and The Ugly", 2007 Mid-Year Educational Conference of the ACLM Medical Imaging and the Law, Chicago, October 13-14, 2007
479. "Trends in Magnetic Resonance Neuroimaging", Lars Leksell Symposium, Charlottesville, October 15-16, 2007
480. "Normal Pressure Hydrocephalus: New Concepts on the Etiology of the Idiopathic Form", Lars Leksell Symposium, Charlottesville, October 15-16, 2007
481. "MR Over the Next Decade: Quo Vadis?", Lars Leksell Symposium, Charlottesville, October 15-16, 2007
482. "Stroke: The Role of MRI", 32nd Annual Postgraduate Radiology Course, San Diego, CA, October 29-November 2, 2007
483. "MR of the Future: Quo Vadis", 32nd Annual Postgraduate Radiology Course, San Diego, CA, October 29-November 2, 2007
484. "Beware of Handcuffs: Legal and Ethical Restraints on Soliciting and Providing Funds, Food, and Fun in the Health Care Business Environment", RSNA, Chicago, IL, November 25-30, 2007
485. "ACR Update on Current Critical Issues Facing our Profession", RSNA, Chicago, IL, November 25-30, 2007
486. "Neuroradiology: Old and New (An Interactive Session)", RSNA, Chicago, IL, November 25-30, 2007
487. "MR Perfusion Imaging of Brain Tumors and Their Mimics", Vail 2008: MRI in Clinical Practice, Vail, CO, February 10 – 15, 2008
488. "MR of Hydrocephalus", Vail 2008: MRI in Clinical Practice, Vail, CO, February 10 – 15, 2008
489. "MR Evaluation of Acute Stroke", Vail 2008: MRI in Clinical Practice, Vail, CO, February 10 – 15, 2008

490. "MRI Over the Next Decade: Quo Vadis?" Vail 2008: MRI in Clinical Practice, Vail, CO, February 10 – 15, 2008
491. "MR of Hydrocephalus", MRI 2008: Clinical Update & Practical Applications, Rio Grande, Puerto Rico, February 18 - 22, 2008
492. "3T MRI: Advantages and Challenges", MRI 2008: Clinical Update & Practical Applications, Rio Grande, Puerto Rico, February 18 - 22, 2008
493. "MR of the Brainstem", MRI 2008: Clinical Update & Practical Applications, Rio Grande, Puerto Rico, February 18 - 22, 2008
494. "MRA in the Central Nervous System", Neuroradiology at Alta, Alta, UT, March 2-7, 2008
495. "Brainstem Imaging", Neuroradiology at Alta, Alta, UT, March 2-7, 2008
496. "MR of Hydrocephalus", Neuroradiology at Alta, Alta, UT, March 2-7, 2008
497. "Myelopathy", Neuroradiology at Alta, Alta, UT, March 2-7, 2008
498. "Spectroscopy", Neuroradiology at Alta, Alta, UT, March 2-7, 2008
499. "MRI Over the Next Decade: Quo Vadis? Neuroradiology at Alta, Alta, UT, March 2-7, 2008
500. "MRS", Neuroradiology at Alta, Alta, UT, March 2-7, 2008
501. "Contrast", Neuroradiology at Alta, Alta, UT, March 2-7, 2008
502. "MR of Stroke", IAME CT & MR Imaging, Las Vegas, NV, April 7-12, 2008
503. "MR of the Periventricular Region", IAME CT & MR Imaging, Las Vegas, NV, April 7-12, 2008
504. "Perfusion Imaging of Brain Tumors", IAME CT & MR Imaging, Las Vegas, NV, April 7-12, 2008
505. "MR Over the Next Decade: Quo Vadis?" IAME CT & MR Imaging, Las Vegas, NV, April 7-12, 2008
506. "MR of the Brainstem", IAME CT & MR Imaging, Las Vegas, NV, April 7-12, 2008
507. "Outsourcing Night Call: the good, the bad and the ugly", Brant-Zawadzki vs. Bradley IAME CT & MR Imaging, Las Vegas, NV, April 7-12, 2008

508. "MR Over the Next Decade: Quo Vadis?" Eastern Radiological Society, Mid Pines, NC, April 14-17, 2008
509. "MR Over the Next Decade: Quo Vadis?" Mexico City, Mexico, April 16-18, 2008
510. "MR of Acute Stroke", MRI 2009: National Symposium, April 28 – May 2, 2008
511. "MR Over the Next Decade: Quo Vadis?" MRI 2009: National Symposium, April 28 – May 2, 2008
512. "MR of the Brainstem", MRI 2009: National Symposium, April 28 – May 2, 2008
513. "MR of Hemorrhage", MRI 2009: National Symposium, April 28 – May 2, 2008
514. "Use of Contrast in the Brain and Nephrogenic Systemic Fibrosis", STAR, Norway-Sweden, May 28-June 4, 2008
515. "MR Spectroscopy for Radiologists", STAR, Norway - Sweden, May 28-June 4, 2008
516. "MR over the Next Decade: Quo Vadis?" STAR, Norway - Sweden, May 28-June 4, 2008
517. "MR over the Next Decade: Quo Vadis?" CMRS Innovative & Practical Clinical Applications in Clinical MRI, Lake Buena Vista, FL, June 26 – 29, 2008
518. "MR Spectroscopy", CMRS Innovative & Practical Clinical Applications in Clinical MRI, Lake Buena Vista, FL, June 26 – 29, 2008
519. "MR of the Periventricular Region", CMRS Innovative & Practical Clinical Applications in Clinical MRI, Lake Buena Vista, FL, June 26 – 29, 2008
520. "MR of Hydrocephalus", CMRS Innovative & Practical Clinical Applications in Clinical MRI, Lake Buena Vista, FL, June 26 – 29, 2008
521. "Point-Counterpoint: Outsourcing Radiology Night Call Coverage", Brant-Zawadzki vs. Bradley, Florida Radiological Society Annual Meeting, Lake Buena Vista, FL, July 11 - 13, 2008
522. "MR Evaluation of Acute Stroke", Florida Radiological Society Annual Meeting, Lake Buena Vista, FL, July 11 - 13, 2008
523. "MR of Stroke and Hemorrhage", IICME Radiology Essentials: The Basics of Body, Musculoskeletal, Neuro, Pediatric, and Chest Imaging, Colorado Springs, CO, September 4-7, 2008

524. "Diffusion/Perfusion Imaging", IICME Radiology Essentials: The Basics of Body, Musculoskeletal, Neuro, Pediatric, and Chest Imaging, Colorado Springs, CO, September 4-7, 2008
525. "MRA", IICME Radiology Essentials: The Basics of Body, Musculoskeletal, Neuro, Pediatric, and Chest Imaging, Colorado Springs, CO, September 4-7, 2008
526. "Infections and White Matter Disease", IICME Radiology Essentials: The Basics of Body, Musculoskeletal, Neuro, Pediatric, and Chest Imaging, Colorado Springs, CO, September 4-7, 2008
527. "Brainstem: Anatomy and Disorders", IICME Radiology Essentials: The Basics of Body, Musculoskeletal, Neuro, Pediatric, and Chest Imaging, Colorado Springs, CO, September 4-7, 2008
528. "Discussion of Unknown Cases", IICME Radiology Essentials: The Basics of Body, Musculoskeletal, Neuro, Pediatric, and Chest Imaging, Colorado Springs, CO, September 4-7, 2008
529. "MR Diffusion and Perfusion Imaging: Stroke and Beyond", Neuroradiology in Clinical Practice 2008, Las Vegas, NV, September 11-13, 2008
530. "MR of Hydrocephalus", Neuroradiology in Clinical Practice 2008, Las Vegas, NV, September 11-13, 2008
531. "MR Spectroscopy", Neuroradiology in Clinical Practice 2008, Las Vegas, NV, September 11-13, 2008
532. "MR over the Next Decade: Quo Vadis?" Neuroradiology in Clinical Practice 2008, Las Vegas, NV, September 11-13, 2008
533. "MR over the Next Decade: Quo Vadis?" (Keynote address), Shanghai Radiology Radiology Society, Shanghai, China, September 15-18, 2008
534. "The Future of MR Imaging Technology", MRgFUS 2008 International Symposium, Washington, DC, October 6-7, 2008
535. "The Commoditization of Radiology", Borgstede/Bradley, SCARD Fall Meeting, Tucson, AZ, October 16-18, 2008
536. "MR over the Next Decade: Quo Vadis?" California Radiological Society, Newport Beach, CA, October 18-19
537. "MR Spectroscopy of the Brain for Radiologists", Asian Oceanian Congress of Radiology (AOCR), Seoul, Korea, October 24-28, 2008

538. "MR Over the Next Decade: Quo Vadis?" Asian Oceanian Congress of Radiology (AOOCR), Seoul, Korea, October 24-28, 2008
539. "MRI of Acute Stroke", 33rd Annual Postgraduate Radiology Course, San Diego, CA, October 27-31, 2008
540. "MRI of the Brainstem", 33rd Annual Postgraduate Radiology Course, San Diego, CA, October 27-31, 2008
541. "MRI of Hemorrhage", 33rd Annual Postgraduate Radiology Course, San Diego, CA, October 27-31, 2008
542. "Economics of Teleradiology", CMRS: Limits to Technology in Health Care: An Economic Perspective, Vail, CO, December 11-13, 2008
543. "Modern MR Imaging & Evaluation of Acute Stroke", IRIA, Patna, India January 7-11, 2009
544. "Use of MR Contrast in the Brain", IRIA, Patna, India January 7-11, 2009
545. "MR of Hemorrhage", IRIA, Patna, India January 7-11, 2009
546. "MR of the Brainstem", IRIA, Patna, India January 7-11, 2009
547. Los Cabos, Mexico, January 12 - 15, 2009
548. "Hydrocephalus: Pediatric and Adult", Neuroradiology and Head and Neck Radiology, Los Cabos, Mexico, January 12 - 15, 2009
549. "Stroke Evaluation: MR and CT", Neuroradiology and Head and Neck Radiology, Los Cabos, Mexico, January 12 - 15, 2009
550. "Diffusion/Perfusion MRI: Beyond Stroke" Neuroradiology and Head and Neck Radiology, Los Cabos, Mexico, January 12 - 15, 2009
551. "MR over the Next Decade: Quo Vadis?" (Keynote Address), Neuroradiology and Head and Neck Radiology, Los Cabos, Mexico, January 12 - 15, 2009
552. "Case Based Presentations", Neuroradiology and Head and Neck Radiology, Los Cabos, Mexico, January 12 - 15, 2009
553. "The Brainstem: Anatomy and Abnormalities" Neuroradiology and Head and Neck Radiology, Los Cabos, Mexico, January 12 - 15, 2009

554. "Brain Infections and Non-Infectious Inflammation", Neuroradiology and Head and Neck Radiology, Los Cabos, Mexico, January 12 - 15, 2009
555. "Isaac Sanders Honorary Lecture - Off-site Night-time Coverage: Does Teleradiology Lead to Commoditization?", LARS 2009 Midwinter Radiology Conference, Los Angeles, CA, January 24-25, 2009
556. "Advanced Imaging of Brain Tumors" LARS 2009 Midwinter Radiology Conference, Los Angeles, CA, January 24-25, 2009
557. "MR Evaluation of Acute Stroke" LARS 2009 Midwinter Radiology Conference, Los Angeles, CA, January 24-25, 2009
558. "MRI of Hemorrhage", MRI 2009: Clinical Update and Practical Applications, Cancun, Mexico, February 16-20, 2009
559. "MRI of Hydrocephalus and Brain Atrophy", MRI 2009: Clinical Update and Practical Applications, Cancun, Mexico, February 16-20, 2009
560. "3T MRI: The Advantages and Challenges", MRI 2009: Clinical Update and Practical Applications, Cancun, Mexico, February 16-20, 2009
561. "Advanced Neuro Imaging", South Carolina Upstate Neuroscience Symposium: A Multidisciplinary Approach to Neuro-Oncology, Greenville, NC, February 21, 2009
562. "MR Over the Next Decade: Quo Vadis?", South Carolina Upstate Neuroscience Symposium: A Multidisciplinary Approach to Neuro-Oncology, Greenville, NC, February 21, 2009
563. "Perfusion Imaging", MRI 2009: National Symposium, Las Vegas, NV, March 30-April 3, 2009
564. "MRI of Hydrocephalus", MRI 2009: National Symposium, Las Vegas, NV, March 30-April 3, 2009
565. "MR of the Periventricular Region", MRI 2009: National Symposium, Las Vegas, NV, March 30-April 3, 2009
566. "MRI over the Next Decade: Quo Vadis?", MRI 2009: National Symposium, Las Vegas, NV, March 30-April 3, 2009
567. "MRI of the Spinal Cord and Intradural Disease", 29th Annual Residents' Radiology Review Course, Coronado, CA, April 12 - 17, 2009
568. "MRgFUS in the Brain", IS3R 2009, San Diego, CA, August 27-29, 2009

569. "MRI the Next Ten Years – Quo Vadis?", 2nd Annual Neuroradiology in Clinical Practice, Las Vegas, NV, October 1-3, 2009
570. "MR of Hydrocephalus", 2nd Annual Neuroradiology in Clinical Practice, Las Vegas, NV, October 1-3, 2009
571. "MR of the Periventricular" Region", 2nd Annual Neuroradiology in Clinical Practice, Las Vegas, NV, October 1-3, 2009
572. "MR of Degenerative Disk Disease", 2nd Annual Neuroradiology in Clinical Practice, Las Vegas, NV, October 1-3, 2009
573. "Clinical MR Spectroscopy", MRI 2010: Clinical Updates and Practical Applications, Los Cabos, Mexico, February 15-19, 2010
574. "MRI of Hydrocephalus and Brain Atrophy", MRI 2010: Clinical Updates and Practical Applications, Los Cabos, Mexico, February 15-19, 2010
575. "Brainstem MRI", MRI 2010: Clinical Updates and Practical Applications, Los Cabos, Mexico, February 15-19, 2010
576. "MRI of the Periventricular Region", MRI 2010: Clinical Updates and Practical Applications, Los Cabos, Mexico, February 15-19, 2010
577. "Echo Planar Imaging: Theory and Clinical Applications", MRI 2010: Clinical Updates and Practical Applications, Los Cabos, Mexico, February 15-19, 2010
578. "MR-guided Focused Ultrasound", American Institute of Ultrasound in Medicine (AIUM), San Diego, CA, March 27, 2010
579. "MRI of the Spinal Cord and Intradural Disease", 30th Annual Residents' Radiology Review Course, Coronado, CA, April 4-9, 2010
580. "MRI Over the Next Decade: Quo Vadis?", Time Medical Launch Event, Bangalore, India, April 13, 2010

Named Lectures

1. "Robert Shapiro, MD, Memorial Lecture": University of Miami "MR Diffusion Imaging", June 18-22, 2003
2. California Radiology Society "Garland Lecture": "MRI – The Next 10 Years", September 20-21, 2003
3. USC Society of Graduate Radiologists "George Jacobson Lecture": "MRI in the 21st Century" October 10-12, 2003

4. MR Association of Radiologists, "Il Robi Lecture": Nottingham, England April 1-2, 2004
5. Texas Radiology Society: "Moreton Lecture": Dallas, TX April 16-17, 2004
6. British Society of Neuroradiologists, "James Bull Lecture": Cambridge, England: September 8-12, 2004
7. University of Cincinnati, "Benjamin Felson Lecture": "MRI – The Next 10 Years", April 2, 2005
8. Indiana University, "Campbell-Klatte Lecture": "MRI – The Next 10 Years", April 20, 2006
9. Duke University Medical Center, "E. Ralph Heinz Lecture": "MRI of Normal Pressure Hydrocephalus", May 17, 2007
10. University of Virginia, "Lars Leksell Lecture": "MRI of Normal Pressure Hydrocephalus", October 16, 2007
11. Vanderbilt University School of Medicine, "A. Everette James, Jr. Lecture". "MRI Over The Next Decade: Quo Vadis?", October 3, 2008
12. Los Angeles Radiological Society, "Isaac Sanders Honorary Lecture". "Off-site Night-time Coverage: does Teleradiology Lead to Commoditization?", January 24, 2009
13. Mayo Clinic, "Reese-Hartman Lecture". "MRI Over the Next Decade: Quo Vadis?" September 10, 2009
14. ISMRM-ESMRMB Joint Annual Meeting, "Lauterbur Lecture". "MRI Over the Next Decade: Quo Vadis?", Stockholm, Sweden, May 1-7, 2010
15. American Society of Functional Neuroradiology, "Victor M. Haughton, MD Honorary Lecture". "Functional CSF Velocity Imaging of Normal Pressure Hydrocephalus", Phoenix, Arizona, March 2, 2011

Visiting Professorships

1. Visiting Professor, Vanderbilt University, May 13-14, 1984.
2. Visiting Professor, University of Colorado and Colorado Radiological Society (Vail), March 19-22, 1986.
3. Visiting Professor, University of New Mexico (Nick Matwioff), May 16, 1986.
4. Visiting Professor, University of Utah, Utah Radiological Society, July 8, 1986.

5. "Neuroradiology Update" USF (Orlando); Visiting Professor, University of Miami. September 7, 1986.
6. Visiting Professor, University of Pennsylvania, October 2-3, 1986.
7. Carmen Lectures: "MR Flow Phenomenon" Visiting Professor, Mallinckrodt Institute of Radiology, Washington University, St. Louis Radiology Society, October 14, 1986.
8. Visiting Professor, Michigan State, November 10-11, 1986.
9. Visiting Professor, Tufts University (Boston) November 10-11, 1986.
10. Visiting Professor, University of Miami, April 21-23, 1987.
11. Visiting Professor, Royal Perth Hospital, Perth, Australia, June 7-19, 1987.
12. Philadelphia Roentgen Ray Society; University of Pennsylvania, Visiting Professor, March 3-4, 1988.
13. Visiting Professor, University of Cincinnati, September 22-24, 1992.
14. Visiting Professor, Monash University Medical Center, Melbourne, Australia, September 5-8, 1993.
15. Visiting Professor, Hammersmith Hospital, Royal Postgraduate Medical School, London, England, October 16-17, 1993.
16. Visiting Professor" Medical University of South Carolina, January 18-19 1994.
17. Visiting Professor, Beijing Air Force Hospital, Beijing, China, October 7-9, 1994.
18. Visiting Professor, Parkland Hospital, University of Texas Medical Center, October 16-18, 1994.
19. Visiting Professor, Postgraduate Medical School, Chandigarh, India, January 27-29, 1995.
20. Visiting Professor, King Fahad University Hospital, Jeddah, Saudi Arabia, June 16-18, 1995.
21. Visiting Professor, King Fahad University Hospital, Jeddah, Saudi Arabia, January 5-7, 1997.
22. Visiting Professor, Royal Perth Hospital, Perth, Australia, January 13-14, 1997.

23. Visiting Professor, Monash Medical Center, Melbourne, Australia, January 15-16, 1997.
24. "Residents Visiting Professor, UCSF, "MRI of CSF Flow and Hydrocephalus", April 12, 2000.
25. "Visiting Professor" Harvard (Brigham), February 5, 2002.
26. "Visiting Professor" (MGH), "MRI of NPH", February 6, 2002.
27. Residents Visiting Professor, UCSF, June 20, 2002.
28. Visiting Professor, "MR Diffusion Imaging: Stroke and Beyond", University of Miami Jackson Memorial Medical Center, June 21, 2003.
29. Residents Visiting Professor UCSF, "MR Over the Next Decade: Quo Vadis?" April 14, 2004.
30. Visiting Professor, University of Cincinnati, "MRI – The Next 10 Years", April 2, 2005.
31. Visiting Professor, Indiana University, "MRI – The Next 10 Years", April 20, 2006.
32. Visiting Professor, "MR of Hemorrhage", Duke University Medical Center, May 17, 2007.
33. Visiting Professor, "MRI over the Next Decade: Quo Vadis?", Mayo Clinic Reese-Hartman, Rochester, NY, September 9-11, 2009.
34. Visiting Professor "MRI over the Next Decade: Quo Vadis?", UC Irvine, CA, October 21, 2009.
35. Visiting Professor, "MRI of Hydrocephalus with Thoughts on the Etiology of NPH", University of Colorado, October 22, 2010

Posters/Scientific Exhibits

1. **Bradley WG**. "Cranial Nerves and Brainstem Nuclei – Correlation of Magnetic Resonance Imaging with Cryodissection" Radiology (P) 1984, 317.
2. Dietrich RB, **Bradley WG**, Zaragoza EJ, Otto RJ, Gilles FH, Kangaroo H. "MR Evaluation of Early Myelination Patterns in Normal and Developmentally Delayed Infants" Radiology 165(P), 1987, 405.
3. **Bradley WG**, Otto RJ, Klein BD, Manger MN, Whittemore A. "Comparison of Co-Current and Countercurrent Flow-Related Enhancement" Radiology 165(P), 1987, 365.
4. Watanabe AT, Carter BC, Teitelbaum GP, **Bradley WG**. "MRI of the Knee: Normal Variants Masquerading as Pathology" ARRS (New Orleans) May 17-21, 1989.
5. Hoffman C, Dietrich R, Pritz M, Sklar D, Butler D, **Bradley WG**, Pribram HFW. "Radiologic Evaluation of Cerebrovascular Malformations" Proceedings of the ASNR, May 16-20, 1993 (Vancouver) p 284.
6. **Bradley WG**, Dietrich RB, Pritz M, Skalara D, Butler D, **Bradley WG**, Pribram HF. "Radiologic Evaluation of Cerebrovascular Malformations" JMIRI 3(P)1993, 131.
7. Dietrich RB, Tran TV, Roth GM, Laving JM, **Bradley WG**, Pribram HF. "Correlation of Congenital Anomalies of the Posterior Fossa with Disordered Embryogenesis: Systemized Approach" Radiology 197(P) 1995, 456.
8. Roth GM, Dietrich RB, **Bradley WG**. "Evaluation of Aqueductal Patency in Patients with the Dandy-Walker Malformation by Using Cerebrospinal Fluid Velocity Imaging" Radiology 197 (P)1995, 488.
9. Teresi LM, Atkinson DJ, Chen DY, **Bradley WG**. "Phase Sensitive IR (TrueIR) of Pediatric Brain Disorder" Proceedings of the International Society of Magnetic Resonance in Medicine, April 18-24, 1998 (Sydney), p 1351.
10. Dubowitz D, Chen DY, Atkinson DJ, Grieve KL, **Bradley WG**, Anderson RA, "Functional MR Neuro-Imaging in an Awake Behaving Macaque" Proceedings of the International Society of Magnetic Resonance in Medicine, April 18-24, 1998 (Sydney), p 1417.
11. Teich DL, Cooney M, Chen DY, Atkinson DJ, **Bradley WG**, Mandelker EM, Rogall B, Soong JC. "Diffusion-weighted Imaging: Nonischemic Changes of Signal Abnormality" Proceedings of the ASNR, May 17-21, 1998 (Philadelphia), p 330.
12. Lee MB, Brotchie PR, Chen DY, **Bradley WG**. "Functional MR Imaging Activation of the Mesial Temporal Lobe" Proceedings of the ASNR, April 3-8, 2000 (Atlanta), p 237.

13. Brotchie PR, Lee M, Chen DY, **Bradley WG**. "Functional MR Imaging Study of the Mesial Temporal Lobe" Proceedings of the ASNR, April 3-8, 2000 (Atlanta), p 238.
14. Brotchie PR, Lee MB, Chen D-Y, **Bradley WG**. "A Functional MRI Study of the Parietal Eye Fields" Radiology 217(P) 2000,187.