MARK E. SCHWEITZER, M.D., FRCPSC Curriculum Vitae

	Marital Status	Married, Sheryl Jane	
	Address	492 Wolf Hill Road Dix Hills, NY 11746 (631) 560-9065 Cell (631) 444-7717 Office (631) 444-7901 Assistant (631) 444-7538 Fax	
	Telephone		
	Email address	mark.schweitzer@stonybrookmedicine.edu	
EDUCA	ATION High School 1980	Plainview High School Plainview, New York Regents Scholarship	
	College 1984	Sophie Davis School of Biomedical Education The City University of New York New York, New York B.S., Magna Cum Laude	
	Medical School 1986	State University of New York Buffalo, NY	
	Postgraduate	Stony Brook University Nassau County Medical Center	
	1986-1990	East Meadow, NY Residency, Diagnostic Radiology	
	1989-1990	Stony Brook University Nassau County Medical Center East Meadow, NY Associate Chief Resident, Diagnostic Radiology	
	1990-1991	University of California, San Diego San Diego, CA Fellowship, Osteoradiology	
	2010-2011	University of Ottawa, Telfer School of Management Champlain LHIN Senior Leadership Program (mini MBA)	
	2011	University of Toronto, Rotman School of Management Advanced Health Leadership Program	
	2011-2012	University of Toronto, Rotman School of Management Study of the National Health Service (UK)	
ACADE	EMIC POSITIONS 1988-1990	State University of New York at Stony Brook Stony Brook, NY Assistant Clinical Instructor Radiology Department	
	1990-1991	University of California, San Diego La Jolla, CA Clinical Instructor Radiology	
	1991-1993	Thomas Jefferson University Hospital Philadelphia, PA Assistant Professor of Radiology Radiology Department/MRI Division	

1994-1998	Thomas Jefferson University Hospital Philadelphia, PA Associate Professor of Radiology Radiology Department/MRI Division
1995-1998	Thomas Jefferson University Hospital Philadelphia, PA Associate Professor of Orthopaedic Surgery
1998-2003	Thomas Jefferson University Hospital Philadelphia, PA Professor of Radiology
1998-2003	Thomas Jefferson University Hospital Philadelphia, PA Professor of Orthopaedic Surgery
1998- Present	Visiting Scientist Armed Forces Institute of Pathology/American Institute for Radiologic Pathology
2003-2008	New York University New York, NY Tenured Professor of Radiology
2003-2008	New York University New York, NY Professor of Orthopedic Surgery
2008-2013	University of Ottawa Ottawa, ON Canada Professor of Radiology
2009-2014	Lecturer Harvard Medical School Boston, MA
2009-2013	Research Associate Ottawa Hospital Research Institute
2013-present	Professor of Radiology with Tenure Stony Brook University
CLINICAL APPOINTMENTS:	
1988-1990	Winthrop University Hospital Minneola, NY Radiology House Officer Administrator Radiology Float Service
1991-2003	Thomas Jefferson University Hospital Philadelphia, PA Osteoradiology, MRI
2003-2008	Hospital for Joint Disease/Orthopaedic Institute New York, NY
2003-2008	Tisch/NYU Medical Center
2003-2008	Bellevue Hospital
2008-2013	Clinical Investigator Ottawa Health Research Institute, Clinical Epidemiology Program

CONSULTANT POSITIONS:

1991-2003	Consultant Radiologist Philadelphia Phillies Baseball Team
1992-2003	Consultant Radiologist Philadelphia Flyers Hockey Team
1995-2003	Consultant Radiologist Philadelphia Eagles Football Team
1996-2003	Consultant Radiologist Philadelphia Phantoms AHL Team
1997-2003	Consultant Radiologist Kixx Soccer Team
1997-1999	Consultant Radiologist Rage Women's Basketball Team
1997-2003	Consultant Radiologist Wings LaCrosse Team
1997-2000	Consultant Radiologist Pennsylvania Ballet Company
1998-2003	Consultant Radiologist Philadelphia 76ers
1998-2002	Orthopedic Advisory Panel General Electric Medical Systems
2001-2003	Consultant Radiologist Camden River Sharks Baseball Team
2001-2003	X-Games Philadelphia Consultant Radiologist
2000-2003	St. Joseph's University (Division I & II Athletics) Consultant Radiologist
2001-2003	Bryn Mawr College (Division III Athletics) Consultant Radiologist
2001-2003	Rowan College (Division III Athletics) Consultant Radiologist
2001-2003	Philadelphia Charge Professional Women's Soccer Consultant Radiologist
2003-2004	New York Mets Consultant radiologist
2003-2008	New York Rangers Consultant Radiologist
2004-2008	New York Nets Consultant Radiologist
2005-2008	French Professional Tennis Association-Consultant
2005-2009	ONI Medical Systems Medical Advisory Board
2007-2017	Paradym Medical Drug and Device Safety Monitoring Board

2010-2013	The Heart and Stroke Foundation; Centre for Stroke Recovery Board of Scientific Advisors
2010 (March)	Winter Olympics (radiologist) Whistler, British Columbia
2010 (April)	Winter Paralympics (radiologist) Whistler, British Columbia
2017-Present	NeoCart Drug and Device Safety Monitoring Board
2018- Present	Amplex Drug and Device Safety Monitoring Board
LICENSURE	Pennsylvania MD-043893-L (inactive) Michigan 43010P5321 (inactive) New Jersey 64940 New York 171840 Ohio 25-000051 (telemedicine/inactive) California G65244U (inactive) Ontario 89842 (inactive)
CERTIFICATION	Diplomat, National Board of Medical Examiners-1987 American Board of Radiology -1990 Royal College of Physicians & Surgeons of Canada-Diagnostic Radiology Specialist (#2001630) 2009
MANAGEREAL:	
June 1993- December 1993	Acting Division Chief Magnetic Resonance Imaging Thomas Jefferson University Hospital Department of Radiology
1996-1999	Chief, Sports Medicine Research Group Department of Orthopedic Surgery, Thomas Jefferson University Hospital
1997-2000	Associate Chairman for Clinical Practice Thomas Jefferson University Hospital
1998-2003	Division Director-General Diagnostic Radiology Thomas Jefferson University Hospital
1999-2001	Medical Director of MR Imaging of South Jersey
2000-2003	Medical Director of Doylestown MRI
2000-2003	Vice Chairman for Clinical Practice Thomas Jefferson University Hospital
2000-2002	Chair, Information Management Group Thomas Jefferson University Hospital
2002-2003	Director Musculoskeletal Radiology Thomas Jefferson University Hospital
2003-2008	Chief, Department of Radiology NYU/Hospital for Joint Diseases
2003- 2008	Director Musculoskeletal Radiology New York University
2008- 2013	Chair of Radiology-Diagnostic and Therapeutic The University of Ottawa

2008-2013	Chief of Diagnostic Imaging The Ottawa Hospital	
2008-2013	President Ottawa Hospital & Region Imaging Associates	
2009-2013	Chief of Radiology Winchester District Memorial Hospital	
2009 –2013	Head of Diagnostic Imaging Winchester District Memorial Hospital	
2012-2013	Head of Diagnostic Imaging Renfew St Francis Hospital	
2012-2013	Head of Diagnostic Imaging St Francis Barry's Bay Hospital	
2011-2013	Co-director Small Animal and Human Imaging Core University of Ottawa	
2013-present	Chair of Radiology Stony Brook University	
2013-2017	Chair of Radiology Peconic Hospital	
2013-present	Chair of Radiology John T Mather Hospital	
2017-present	Chair of Radiology Southampton Hospital	
2018-present	Chair of Radiology Eastern Long Island Hospital	
EDITORIAL ACTIVITIES		
1992-2008 2003-2007 2006-2008 2008-2013	<i>Radiology</i> Manuscript Reviewer Editorial Board Consultant to the Editor Deputy Editor	
1992-present	American Journal of Radiology Manuscript Reviewer	
1992-present 1992-1999	<i>Radiographics</i> Manuscript Reviewer Exhibit Reviewer at RSNA	
1993-present	Annals of Internal Medicine Manuscript Reviewer	
1995-present	Journal of Clinical Ultrasound Manuscript Reviewer	
1995-present	<i>Journal of Computed Assisted Tomography</i> Manuscript Reviewer <i>Journal of Clinical Rheumatology</i> Manuscript Reviewer	
1995-present		
	Journal of Magnetic Resonance Imaging	

1997-present	Manuscript Reviewer
1996 1996-2008	<i>Seminars in Musculoskeletal Imaging</i> Founding Editor <i>Co-Editor in Chief</i>
1997-present	<i>Cancer</i> Manuscript Reviewer
1997-present	<i>Academic Radiology</i> Manuscript Reviewer
1999-present	<i>Arthritis and Rheumatism</i> Manuscript Reviewer
1999-present 2001-2014	<i>Skeletal Radiology</i> Manuscript Reviewer Editorial Board
2002-present	New England Journal of Medicine Manuscript Reviewer
2002-present	<i>Journal of Musculoskeletal Medicine</i> Manuscript Reviewer
2002-2008	Collegium Antropologicum Manuscript Reviewer
2003-2008	<i>Bulletin Hospital for Joint Diseases</i> Associate Editor
2006-present	<i>European Radiology</i> Manuscript Reviewer
2010-present	<i>Current Oncology</i> Manuscript Reviewer
2012-2013	<i>ISRN Anatomy</i> Editorial Board Manuscript Reviewer
2013-present	<i>Journal of Magnetic Resonance Imaging (JMRI)</i> Editor-in-Chief
2014-present	<i>Magnetic Resonance in Medicine (MRM)</i> Editorial Board
2015-present	Imaging Editor's Forum Planning Committee
2016-present	Web Editorial Board (ISMRM)
2018-2019	Search Committee for next Magnetic Resonance in Medicine (MRM) Editor in Chief
2018-present	International Editorial Committee for Artificial Intelligence Imaging Paper Standards Committee
2018-present	ARRS Item Writing Committee
2018-present	ASEAN Journal of Radiology (The official journal of the Radiology Society of the Association of Southeast Asian Nations) Editorial Board, Deputy Editor Musculoskeletal
2018-present	ISMRM Equity/Diversity/Inclusion Task Force

SERVICE FOR RADIOLOGIC ORGANIZATIONS

1002	Delaware Valley Magnetic Resonance Society
1992 1993	Vice-Present President
1993-1994	Philadelphia, Roentgen Ray Society Educational Committee
	Society for Padialagy Sarvison Basagrah
1995-1998	Society for Radiology Services Research Founding Member
1996	American College of Radiology MRI Syllabus II "Osteomyelitis"
1996-2011	Expert Panel on Musculoskeletal Imaging Appropriateness Criteria
1998-2009	Committee on Research & Technology Assessment Commission on Neuroradiology and Magnetic Resonance Imaging
1999-2010	ACRIN: Musculoskeletal Review Committee
2002-2008	Subcommittee on MR Training
2000-2001	Committee on Research & Technical Assessment Body MRI
1997-2003	Musculoskeletal Research Group Steering Committee
1999, 2003	American Roentgen Ray Society Exhibit Reviewer
1996-2000	Radiological Society of North America Scientific exhibits awards committee MRI
1000 2000	Research and Education Fund
1998-present 2007	Distinguished Scientific Advisory Panel Lexicon Committee
2011-2103	Nomination Committee Margulis Research Award
2012-2013	Selection Committee Margulis Research Award
	International Society of Magnetic Resonance
1998-2004	In Medicine Annual Meeting Abstract Reviewer
1999-2001	Study Group Committee
2000-2004	Scientific Program Committee
1999	Chairman, Musculoskeletal Study Group
2000 2014	Program Director, Musculoskeletal Study Group Vice President, Musculoskeletal Study Group
2015	President Elect, Musculoskeletal Study Group
2016	Secretary Musculoskeletal Study Group
2017	President Elect, Musculoskeletal Study Group
2018 2013 – Present	President Musculoskeletal Study Group International Society for Magnetic Resonance in Medicine (ISMRM) Board of Trustees
2013 – Present	International Society for Magnetic Resonance in Medicine (ISMRM) Safety Committee
2013 – Present	International Society for Magnetic Resonance in Medicine (ISMRM) Publications
2018	Committee Workshop Committee
2018-2019	Search Committee new Editor in Chief MRM
	International Skeletal Society
1999-2003 2003-2011	Auditing Committee Membership Committee
2000-2011	

2003-2013 2003-2013 2017-present	Liaison Committee Program Committee Sponsorship Commitee
2004, 2006, 2008	American Board of Radiology Oral National Board Examiner
2011-2013	McKesson Medical Informatics Advisory Board
2012-2013	Canadian Association of Radiologists Access and Benchmarks Working Group
2017 – Present	International Society of Magnetic Resonance in Medicine (ISMRM) Study Group and Workshop Committee (President MSK)
September 15-17, 2017	ISMRM Workshop Series 2017, Hangzhou, China Scientific Program Committee – Advanced Musculoskeletal MRI: Arthritis & Beyond
2017-2018	IEEE Milestone Committee-place historic marker to honor Dr Paul Lauterbur and MRI
2018-present	International Committee of Imaging Journal Editors to Standardize Manuscript Submission-Artifical Intelligence

SERVICE FOR GOVERNMENT ORGANIZATIONS

October 20-21, 1995	NIH Study Section (Ad Hoc): Institute of Arthritis of Musculoskeletal Disorders tissue Engineering
March 18, 2000	Food & Drug Administration Advisory Panel – Rheumatologic Medications-guest expert
1998-present	Armed Forces Institute of Pathology Consulting Radiologist/Lecturer
October 2003	NIH Study Section (Ad Hoc): "Medical Imaging"
June 2004	NIH Study Section (Ad Hoc): "Medical Imaging"
August 2004	NIH Study Section (Ad Hoc): R3 panel "National Institute of Arthritis and Musculoskeletal Disorders"
February 2005	NIH Study Section (Ad Hoc): "National Institute of Arthritis and Musculoskeletal Disorders"
June 13, 2005	NIH Study Section (Ad Hoc): "Biomedical Engineering"
Oct. 11, 2005	NIH Study Section (Ad Hoc): "Cartilage" Special Focus Section
Nov. 1, 2005	NIH Study Section (Ad Hoc): "Musculoskeletal, Oral and Skin Sciences Integrated Review Group (MOSS IRG)
Feb. 11, 2006	NIH Study Section (Ad Hoc): "Cartilage" Special Focus Section
May 1, 2006	NIH Study Section (Ad Hoc): "Cartilage" Special Focus Section
June 1, 2006	NIH Study Section (Ad Hoc): "Bioengineering & Tissue Implants Special Focus Section.
December 11, 2006	NIH Study Section (Ad Hoc): "National Institute of Arthritis and Musculoskeletal Disorders" - Outcome analysis
December 11, 2006	NIH Study Section (Ad Hoc): "National Institute of Arthritis and Musculoskeletal Disorders" – Acting chairman study section.

September 24, 2007	NIH Study Section (Ad Hoc): "Tissue Engineering"		
October 8, 2007	NIH Study Section (Ad Hoc): "Medical Imaging and Bioengineering".		
October 16, 2008	Health Institute of the Netherlands Scientific Study Section		
March 11, 2008	NIH Study Section (Ad Hoc): Tissue Engineering		
October 13, 2007	NIH Study Section (Ad Hoc): Tissue engineering		
October 16, 2008	NIH Study Section (Ad Hoc): Tissue engineering		
November 7, 2008	NIH Study Section (Ad Hoc): Tissue Engineering		
February 2, 2009	NIH Study Section (Ad Hoc): Tissue engineering		
June 1 & 2, 2009	NIH Study Section (Ad Hoc): Musculoskeletal Tissue engineering Challenge Grant Reviewer		
June 22-23 2009	NIH Study Section (Ad Hoc): Medical Imaging, Challenge Grant Reviewer		
July 14-15, 2009	University of Saskatchewan/Saskatoon Health Region External Review, Dept. of Radiology/Diagnostic Imaging Services		
October 20-21, 2009	NIH Study Section (Ad Hoc): Musculoskeletal, Oral and Skin diseases.		
October 21, 2009	NIH Grant Review: Shared instrumentation Special Focus Panel		
October 25, 2009	Ministry of Research and Innovation Ontario research fund peer review panel		
November 21-22, 2009	NIH Grant Review: Special emphasis panel of National Institute of Cardiovascular Diseases		
January 14, 2010	Saskatchewan Health Authority: Consultant on Quality Assessment		
March 7-8, 2010	NIH Bone & Cartilage Study Section		
March 2010-present	Ontario Ministry of Health and Long Term Care MRI/CT Expert Panel		
March 2010- present	Ontario Ministry of Health and Long Term Care. MR finance subcommittee.		
March 2010- present	Ontario Ministry of Health and Long Term Care. Imaging wait times subcommittee.		
June 2-3, 2010	NIH Biomedical Imaging Technology Study Section, Salt Lake City, Utah		
June 30, 2010	NIH Bone and Cartilage Biology. Member and Vice Chair		
Sept 21, 2010	Canadian Nat'l Institutes of Health Sonography Advisory Board		
Sept 24, 2010	NIH Special Focus Study Section, Cancer and Musculoskeletal Imaging		
2010-2017	Canadian Agency for Drugs and Technologies in Health Consultant		
Nov 4, 2010	NIH Study Section (Ad Hoc) Shared instrumentation grants		
January 23, 24, 2011	NIH Study Section (Ad Hoc): Musculoskeletal, Oral and Skin Diseases Muscle Biology		
January 23-24, 2011	NIH Study Section (Ad Hoc): Musculoskeletal, Oral and Skin Diseases. Study Section Chair		
February 4, 2011	NIH Biomedical Imaging Technology Study Section (Ad Hoc); Musculoskeletal and Oral Sciences		
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March 15, 2011	Ministry of Research and Innovation, Research Branch Life Sciences and Health Technologies Panel
May 12, 2011	CIHR Grant Reviewer. Terry Fox New Frontiers Program in Cancer
September 15, 2011	NIH Clinical and Translational Imaging Applications Study Section (Ad Hoc)
September 2011	Ministry of Health & Long Term Care Province of Ontario Access to Care Subcommittee
October 2011	Ministry of Health & Long Term Care Province of Ontario Hospital Leads for Wait Time Strategy
January 15, 2012	NIH Novel Translational and Clinical Study Section
March, 2012	College of Physicians & Surgeons of Ontario External Review Practice Parameters/Facility Standards Independent Health Facilities
June 27, 2012	NIH Study Section Clinical and translational imaging applications
September 21, 2012	NIH Study Section MOSS Q (30) Shared Instrumentation Review
September 2012	Ministry of Health, Planning and Innovation Division Province of British Columbia
January 2013	Medical Council of the United Kingdom Grant reviewer
January 24, 2013	NIH Study Section Medical Imaging
May 20, 2013	NIH Study Section Clinical and Translational Imaging
2012-2013	Territory of Nunivut Planning Diversified Imaging Services Consultant
December 11, 2013	NIH Study Section Clinical and Translational Imaging
June 18, 2014	NIH Clinical and Translational Imaging Applications
October 20, 2014	NIH Study Section Biomedical Imaging
November 5-6, 2014	NIH Study Section Chair Muscle and Exercise Physiology
2015 - 2018	Division Biology and Medicine Swiss National Science Foundation –Grant Reviewer
January 15, 2015	NIH Study Section Chair Tissue Engineering
February 10. 2015	NIH Study Section Biomedical Engineering
March 13, 2015	NIH Study Section Tissue Engineering

May 2015	15 NIA/NIH-external Review		
June 24, 2015	NIH Study Section Clinical and Translational Imaging Application		
October 20, 2015	NIH Study Section Clinical and Translational Imaging Applic	cation	
November 13, 2015	Co-Chair NIH Study Section Muscle Physiology and Disease		
February 24, 2016	NIH Study Section Biomedical Imaging		
January 10, 2017	NIH Study Section Clinical and translational		
January 17, 2017	NIH Study section National Institute of Biomedical Engineering and Biomedicine		
February 16, 2017	NIH Study Section Musculoskeletal, Oral and Skin Sciences AREA (R15)		
April 2017	Israel National Institute for Health Policy & Health Services Research		
June 2, 2017 NIH Study Section Clinical and Translational Imagi Biomedical Imaging and Bioeng		cations Special Emphyasis Panel (DTCS)	
May 7, 2019	NIA/NIH-external review		
June 19, 2019	NIH Study Section: Fellowships in Diabe	tes, Endocrinology and Metabolism	
June 20-21, 2019	NIH Study Section. Emerging Imaging	Technologies and Applications	
PROFESSIONAL AFFILIATIONS	Radiological Society of North America (F American Roentgen Ray Society (ARRS American College of Radiology (ACR) International Society of Magnetic Resona Medicine (ISMRM) International Skeletal Society (ISS) American College of Radiology)	
HONORS & AWARDS	Orthopedic Radiology, Pathology Society Expert Panel Member, 92-93, 93-94, 94- 95-96, 96-97, 97-98, 98-99, 99-00, 00-07 2002, 2002-2003	95,	
	Edward O'Hara, M.D. Award for Excellence in Teaching, 93		
	<i>"Radiology";</i> Editor's Recognition Award 92, 93, 97, 98, 99, 01, 03, 17, 18, 19	with Distinction	
	<i>"Radiology"</i> ; Editor's Recognition Award with <u>Special</u> Distinction 94, 95, 96		
	<i>Radiographics;</i> Editor's Recognition Awa 95, 96, 97, 98, 99	ard with Distinction	
	Picker AUR Faculty Development Award	l, 1995	
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Radiological Society of North America "Scholar" Award, 1995-1997

Philadelphia Magazine - Best Physicians, 1996, 1999, 2002

President's Medal – International Skeletal Society, 2002

Semifinalist – "Minnies" Researcher of the Year 2003(web site)

Semifinalist – "Minnies" Teacher of the Year 2004 (web site)

MR Physics for Clinicians 13th Annual Meeting of the ISMRM. Award for "Outstanding Teacher". 2005.

Radiological Society of North America 2005 Education Exhibit Certificate Moore SL, Mrozcek K, **SCHWEITZER**, **ME**. Imaging Appearances of Salvage Procedures for Neuropathic Foot Deformities.

Radiological Society of North America 2005 Education Cum Laude Cavalcanti CR, Rosenberg ZS, **SCHWEITZER, ME**. MR of Nerve Entrapment Disorders of the Lower Extremity.

Attending of the Year - NYU Department of Radiology 2007

Radiologic Society of North America Film Panel 2007

RSNA 2008 Certificate of Merit-Donovan A, **SCHWEITZER, ME.** Tricomparmental approach to MR imaging of persistent foot pain. RSNA 2008.

Certificate of Distinction, Journal Reviewer 2009. Skeletal Radiology

RSNA 2010 Certificate of Merit-SV Lad, ATC Goncalves, GP Doherty, JM Seely, A Arnaout, **ME Schweitzer**. How to Evaluate Spontaneous Bloody or Clear Nipple Discharge: A Pictorial Review with Focus on MRI

RSNA 2010 Certificate of Merit-Yim A, Sampaio ML, Di Primio GA, Rakhra KS, Sheikh AM, **SCHWEITZER, ME.** Bisphosphonate Complications with an Emphasis on Fracture Pattern and Prediction.

Top 10 Most Read Recent Articles' in Radiology for the 3 months April-June 2011 John A. Carrino, Paul D. Campbell, Dennis C. Lin, William B. Morrison, **Mark E. Schweitzer**, Adam E. Flanders, John Eng, Alexander R. Vaccaro Effect of Spinal Segment Variants on Numbering Vertebral Levels at Lumbar MR Imaging. Radiology 2011; 259:196-202.

RSNA 2011 Educational Exhibit Certificate of Merit-Lad S, **SCHWEITZER, ME**. Does Diffusion-weighted MRI Have Advantage over Conventional CT in Predicting Benign vs Malignant Disease in Cases of Pleural Thickening? Pictorial Review Correlating with CT.

Member, Nominating Committee for the 2012 Alexander R Margulis Award for Scientific Excellence. RSNA

Radiologist to Canadian Prime Minister 2011-2013

Best Doctors in Canada 2011, 2012

Best Doctors in New York 2015, 2016, 2017, 2018, 2019

Elected "Fellow" of the International Society for Magnetic Resonance in Medicine

PATENTS	Dual-Use CT for Imaging and Radiation D	isclosure No.: 62/581,952
	Systems and Methods for Low Dose CT (R-8522; US.02-32934-224976)	
	A Motorized MR compatible Passive Motion	on Device CN100360082C (China)
	A Motorized MR compatible Passive Motion	on Device No. US 7907988B2 (US)
	Passive Movement of Patient in a Magent	ic Resonance Tomograph EP1489966B1(EU)
	A Simple Motion Mismicking MR Motion D	Device No. IS 7822462
	An MRI-based Approach to Map Blood-Br (US pending)	ain Barrier Permeability in Human Subjects
	Rejuvenating the Capillary Bllod Vessels i Organs by Irradiating them with X-Ray Mi Pending)	n the Brain, Eyes, Skin, Penis and Other crodbeams to Replace Old Endothelium (US
PRESIDING OFFICERSHIPS:		
	Presiding Officer - Radiological Society of North America, Chicago, IL, "Knee"1995	
	Presiding Officer - International Skeletal S Santa Fe, NM, 1997	Society
	Radiological Society of North America, Chicago, IL, "Knee" 1997	
	Radiological Society of North America, Chicago, IL, "Shoulder" 19	998
	Radiological Society of North America, Chicago, IL, "Ankle" 1999	
	International Society of Magnetic Resonal 1999	nce in Medicine, Philadelphia, PA, "Cartilage"
	American Roentgen Ray Society, New Orleans, LA, "Trauma" 1999	
	International Society of Magnetic Resonance in Medicine, Denver, CO, "Ca	rtilage" 2000
	International Skeletal Society, Barcelona, Spain, "Ankle" 2000	
	Radiological Society of North America, Chicago, IL, "Shoulder" 20	000
	International Skeletal Society, Quebec City, Canada, "Shoulder" 2001	
	Radiological Society of North America, Ch	nicago, IL, "Knee" 2001
	Interventional Skeletal Society, Geneva S "Tendons", 2002	witzerland,
	American Roentgen Ray Society, "Ankle" San Diego, CA May 5, 2003	
	International Skeletal Society "New Techr San Francisco, CA September 21, 2003	nology"
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	Radiologic Society of North America "Ankle" November 30, 2003
	Radiologic Society of North America "Tendons" December 1, 2004
	New York Roentgen Society, "Skeletal Imaging" New York City, April 1, 2005
	International Skeletal Society "Ankle" Singapore, September 29, 2005
	Radiologic Society of North America "Spine" November 29, 2005
	International Skeletal Society "Synovium" Vancouver British Columbia, CA September 12 2006
	Radiologic Society of North America "Marrow" November 23, 2006
	International skeletal Society "Pathology & Radiology of Skeletal Infections, Budapest Hungary. October 2007
	Radiologic Society of North America, "3T MSK MR" November 25, 2007
	International Society for Magnetic Resonance in Medicine Value of MR Workshop "Proving Value for MRI" "Expanding and Contracting MRI" "Basic Research Practices for Value Assessments"
ADMINISTRATION	Committees:
ADMINISTRATION Thomas Jefferson	Committees:
	Committees: Advisory Committee Thomas Jefferson University Hospital Department of Radiology
Thomas Jefferson	Advisory Committee Thomas Jefferson University Hospital
Thomas Jefferson 1994, 1996, 1997-2004	Advisory Committee Thomas Jefferson University Hospital Department of Radiology
Thomas Jefferson 1994, 1996, 1997-2004 1995-1996	Advisory Committee Thomas Jefferson University Hospital Department of Radiology Teleradiology Committee Thomas Jefferson University Hospital/Radiology Dep't Residency Selection Committee
Thomas Jefferson 1994, 1996, 1997-2004 1995-1996 1997-2003	Advisory Committee Thomas Jefferson University Hospital Department of Radiology Teleradiology Committee Thomas Jefferson University Hospital/Radiology Dep't Residency Selection Committee Thomas Jefferson University Hospital/Radiology Dep't Division Directors Committee
Thomas Jefferson 1994, 1996, 1997-2004 1995-1996 1997-2003 1998-2003	Advisory Committee Thomas Jefferson University Hospital Department of Radiology Teleradiology Committee Thomas Jefferson University Hospital/Radiology Dep't Residency Selection Committee Thomas Jefferson University Hospital/Radiology Dep't Division Directors Committee Thomas Jefferson University Hospital/Radiology Dep't Education Committee
Thomas Jefferson 1994, 1996, 1997-2004 1995-1996 1997-2003 1998-2003 1999-2002	Advisory Committee Thomas Jefferson University Hospital Department of Radiology Teleradiology Committee Thomas Jefferson University Hospital/Radiology Dep't Residency Selection Committee Thomas Jefferson University Hospital/Radiology Dep't Division Directors Committee Thomas Jefferson University Hospital/Radiology Dep't Education Committee Thomas Jefferson University Hospital/Radiology Dep't PACS Committee
Thomas Jefferson1994, 1996, 1997-20041995-19961997-20031998-20031999-20021999-2000	Advisory Committee Thomas Jefferson University Hospital Department of Radiology Teleradiology Committee Thomas Jefferson University Hospital/Radiology Dep't Residency Selection Committee Thomas Jefferson University Hospital/Radiology Dep't Division Directors Committee Thomas Jefferson University Hospital/Radiology Dep't Education Committee Thomas Jefferson University Hospital/Radiology Dep't PACS Committee Thomas Jefferson University Hospital/Radiology Dep't Last Word (RIS) Radiology Subcommittee

2001-2003	Jefferson University Physicians advisor Thomas Jefferson University (practice p	
2001-2002	David C. Levin Portrait Committee Thomas Jefferson University Hospital N	ledical College
2002-2003	Clinical Informatics Committee Thomas Jefferson University Hospital	
2002-2003	Radiology Informatics Committee, Radi Thomas Jefferson University Hospital	ology dep't
2002-2003	Voice Recognition Committee Thomas Jefferson University Hospital	
2002-2003	Enterprise Distribution Committee Thomas Jefferson University Hospital	
2003- 2008	Division Directors Committee Department of Radiology/ New York Ur	niversity
2003-2008	Resident Selection Committee Department of Radiology/ New York Ur	niversity
2003-2008	Medical Executive Committee Hospital for Joint Diseases	
2003-2006	Credentials Committee Hospital for Joint Diseases	
2003-2008	Clinical Chairs Committee Hospital for Joint Diseases	
2004-2008	PACS Steering Committee New York University Department of Ra	diology
2005–2008	Clinical Operations Committee Hospital for Joint Diseases	
2005–2008	Research Committee New York University Department of Ra	diology
2006 – 2008	Pediatric Steering Committee NYU/Hospital for Joint Diseases	
2006- 2008	Root Cause Analysis Committee NYU/Hospital for Joint Diseases	
2014-present	Trauma Medical Advisory Board Stony Brook Hospital	
2014-present	Trauma Program of Distinction Commit Stony Brook Hospital	tee
2014 – Present	Protocol Review and Monitoring Comm Stony Brook Cancer Center	ittee, Stony Brook Cancer Center
2016 – Present	CME Advisory Committee Stony Brook, NY	
2016 – Present	Medical Executive Committee Stony Brook, NY	
2016 – Present	International Skeletal Society Sponsors	hip Committee
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2017 – Present	Imaging Operations Committee, Chair
2018	Dissertation Review Committee
2018	Stony Brook Hospital Chief Medical Officer Search Committee
2018	Stony Brook Hospital Chief Nursing Officer Search Committee
2018-present	OR/Procedure Resource Allocation Committee

University of Ottawa Medical School 2008-2013

	2008-2013	Faculty Advisory Board	
	2008-2013	Clinical Chairs Committee	
	2009-2013	Faculty Council	
	2009-2011	Selection Committee for Chief of Radiolog	y at Children's Hospital of Eastern Ontario
	2010-2013	Industry Policy Committee	
	2010-2013	Research Chair Awards Committee	
	2010-2013	Consultant, Animal Care Committee	
	2010-2013	Industry Relationships Committee	
	Feb 2011-2103	Search Committee for Chief of Neurology	
	2010-May 2011	Search Committee for Associate Dean of	Medical Education
	September 2011	Search Committee for Respirology Division	n
	2011-2013	Co-Director Core Small Animal and Human Imaging L	ab
	September 2011	Search Committee for Chair of Family Me	dicine
	October 2011	Chair, External Review Committee: Assoc	ciate Dean, Professional Affairs
	2012-2013	Translational Research Committee	
	2012-2103	Search Committee for Chair of Anaesthes	ia
	2013	Conflict of Interest Oversight Committee	
The Ott	awa Hospital		
	2008-2013	Medical Advisory Committee	
	2008-2013	Executive Medical Advisory Committee	
	2008-2013	Diagnostic Imaging Executive Committee	
	2008-2013	Medical Capital Equipment Committee	
	2008-2013	CEO & Department Heads Committee	
	2008-2013	Holiday Capacity Planning Committee	
	2008-2013	Medical Affairs Administrative Committee	
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	2009-2013	Clinical Research Governing Council	
	2009-2013	Senior Management Team	
	2009-2011	Chair, Selection Committee for Chief of R	adiation Oncology
	2009-2010	Search Committee for Chief of Breast Dis	eases
	2010-2013	Information Technology Steering Committ	ree
	2010-2013	Clinical Physician Order Entry DI Steering	Committee
	2010-2013	TOH-Queensway Carlton Hospital Clinica	I Oversight Committee
	2010-2013	OR Planning Committee	
	2010-2012	Regional/TOH Cancer Lead Selection Co	mmittee
	2011-2013	Patient Flow Governance Committee	
	2011-2012	Search Committee for Head of Nuclear M	edicine
	2011-2013	Cancer Transformation Steering Committee	ee
Ottawa	Hospital & Region Imaging Assoc 2008-2013	c iates Executive Committee	
	2008-2013	Academic Affairs Committee	
	2008–2013	Clinical Affairs Committee	
	2008-2013	Finance Committee	
The Un	iversity of Stony Brook Medical S	chool	
	2014 – Present	Medical Scientist Training Program (MD/F	PhD) Admissions Committee
	2014 – 2017	Graduate Medical Education Committee	
	2014 – 2017	Residency Program Director/Program Co	ordinator Medical Education Committee
	2015 – Present	Diversity Committee	·
	2015Present	Medical Physics Residency Oversight Con	mmittee
	2016 – Present	CME Advisory Committee	
	2017Present	Animal Core Imaging Oversight Committe	e
	2017- Present	Bahl Research Chair Committee (Chair)	
	2017- Present	Metabolomics Faculty Search Committee	(Chair)
	2018 – Present		chnology and Management search committee
	2018 – Present	Lead for CTSA (one of three)	
	2019- Present	Research Tax Allocation Committee	
	2019- Present	Program Director Musculoskeletal Radiolo	ay Fellowship
0			by renowship
Stony E	Brook Hospital		
	2013 – Present	Medical Board	
	2015 – Present	Nominating Committee of the Medical Boa	ard
	2016 – Present	Executive Quality Council	
	2017 – Present	Lead Physician Engagement Committee	
	2019- Present	Chief Information Officer Search Committee	ee
Stonv E	Brook Practice Plan (CPMP)		
	2013 – Present	Budget and Finance Committee	
	2013 – 2018	Chair Managed Care Committee	
	2013 – Present	Clinical Service Contracting Committee (C	`hair)
	2013 – Present	Board of Directors	
	2018 – Present	Practice Pan Personnel Committee	
	2019- Present	Practice Plan Research Committee	
	2019- Present	Malpractice Allocation Committee	
		17	Updated: 12/5/2019

2019- Present	IT Resource Committee
Compliance 2017-present Regional 2008-2013	Compliance and Auditing committee of the GOVERNING BODY Stony Brook University D I Network Community of Practice
2010-2011 National 2005 – 2010	Champlain LHIN Carleton University - Canada Research Chair in Medical Imaging Physics Search Committee Appropriateness Committee
2008-2013 2008-Present	Appropriateness Committee American College of Radiology Canadian Heads of Academic Radiology (CHAR) Society of Chairman of Academic Radiology Departments (SCARD)
2009 - 2013	External Review Committee for the Department of Medical Imaging – Saskatoon, SK CHAR Grant Selection Committee
2014	External Review Department of Radiology McGill University Montreal, QC

Courses, Symposiums, Groups-Leadership

1996	Co-Director, 2nd Annual Jefferson Foot & Ankle Advanced Imaging Symposium, Philadelphia, PA
1996	Director, 1 _{st} Annual Jefferson Shoulder & Wrist Advanced Imaging Symposium, Philadelphia, PA
1997	Co-Director, 2nd Annual Jefferson Shoulder & Elbow Advanced Imaging Symposium, Philadelphia, PA
1997	Course Director, International Society of Magnetic Resonance in Medicine, Vancouver, B.C., Canada
1997	Co-Director, 3rd Annual Jefferson Foot & Ankle Symposium, Philadelphia, PA
1998	Co-Director, 3rd Annual Jefferson Shoulder and Elbow Advanced Imaging Symposium, Philadelphia, PA
1998	Co-Director, 4th Annual Jefferson Foot and Ankle Symposium, Philadelphia, PA
1999	Co-Director, Jefferson Spine Symposium, Philadelphia, PA
1999	Co-Director, 5th Annual Jefferson Foot and Ankle Symposium, Philadelphia, PA
2000	Co-Director, 4th Annual Jefferson Shoulder Elbow and Wrist Advanced Imaging Symposium, Philadelphia, PA
2000	Course Director, "Post-operative MR imaging of the Knee and Shoulder" Radiological Society of North America, Chicago, IL
2001	Course Director, "Marrow Disorders" International Society of Magnetic Resonance in Medicine, Glasgow, Scotland

2001	Program Director, 5th Annual Jefferson Shoulder Elbow and Wrist Advanced Imaging Symposium, Philadelphia, PA
2001	Program Director, Jefferson Spine Symposium, Philadelphia, PA
2001	Program Director, 6th Annual Jefferson Foot and Ankle Symposium, Philadelphia, PA
2001	Course Director, Post-operative Knee and Shoulder-MR Imaging" Radiological Society of North America, Chicago, IL
2002	Program Director, 7th Annual Jefferson Foot and Ankle Symposium, Philadelphia, PA
2002	Program Director, 6th Annual Jefferson Shoulder, Elbow and Wrist Advanced Imaging Symposium, Philadelphia, PA
2002	Program Director 4th Annual Spine Imaging Symposiums Philadelphia, PA
2003	Program Director 7th Annual Jefferson Upper Extremity Symposiums Philadelphia, PA
2003	Program Director 8th Annual Jefferson Lower Extremity Imaging Symposiums Philadelphia, PA
2003	Program Director 9th Annual Jefferson Upper Extremity Imaging Symposiums Philadelphia, PA
2003	Program Director 10th Annual Jefferson Lower Extremity Imaging Symposiums Philadelphia, PA
2003	Co-Director, ISMRM Weekend Educational Musculoskeletal Course
2004	Course Director - Controversies in Musculoskeletal Imaging. New York University.
2004	Course Director- Sports Medicine Imaging New York University.
2004	Associate Course Director- Clinical MRI New York University.
2004	Associate Course Director- MR/CT Head to Toe New York University
2005	Course Director 2nd Annual Imaging in Sports Medicine New York University
2005	Co-Director, Clinical MR CME New York University
2006	Course Director – Sports Imaging New York University
2006	Co-director Imaging Head to Toe New York University
2007	Course Director - Sports Medicine New York University
2009	Course Director Fat Analysis International Society for Magnetic Resonance in Medicine ISMRM, Honolulu, HI

2009	Course Co-Director – Weekend Radiology CME Updates, MSK Imaging Update - University of Ottawa, Montreal, QC
2011	Course Co-Director - Clinical Case Based Radiology Update, U of Ottawa, Reykjavik, Iceland
2015	Moderator – Muscle Diseases International Society for Magnetic Resonance in Medicine (ISMRM), Toronto, Canada
2015	Moderator – Shoulder Instability & MSK Infections (October 30, 2015) ISMRM Global Outreach, Buenos Aires, Argentina
2017	Course Director – 49th International Diagnostic Course Davos Excellence in Teaching Musculoskeletal Diseases (March 26-30, 2017), Davos, Switzerland
2017	Chair – 25th Annual Meeting International Society for Magnetic Resonance in Medicine, Honolulu, HI
2017	Moderator – 44th Annual Meeting International Skeletal Society, New York, NY Cartilage and Bone: Present and Future (August 30, 2017)
2017	Moderator – North American Spine Society 32nd Annual Meeting, Orlando, FL From Gutenberg to Facebook: The Future of Scientific Communication (October 25-28, 2017)
2018	Planning Committee ISMRM-RSNA Workshop Value of MRI Feb 19 Washington DC
2019	Planning Committee ISMRM-European Workshop Value of MRI Edinburgh UK

MENTORING AWARDS:

Philadelphia Roentgen Ray

1993 Resident Research Award

Epstein RE, **SCHWEITZER, ME**, Frieman BG, Fenlin JM, Mitchell DG. Hooked acromion: prevalence on MR images of painful shoulders.

Radiological Society of North America

1994 Resident Research Award

Morrison WB, **SCHWEITZER, ME**, Hecht P, Wapner K, Gannon F, Behm W. Diagnoses of osteomyelitis in diabetic feet by magnetic resonance imaging: accuracy, clinical utility, and cost effectiveness.

Pennsylvania Radiology Society

1994 Resident Research Award Morrison W, **SCHWEITZER, ME**, Bock H, Pathria MN, Hume E, Resnick D. Utility of fat-suppressed, contrast-enhanced MR imaging in the diagnosis of osteomyelitis.

Philadelphia Sports Medicine Society

1994 Research Award

Lubowitz J, **SCHWEITZER, ME**, Miller L, Rubinstein D, Bartolozzi A. Does inferior capsular shift change shoulder joint volume? An MR, ultrasound, volumetric study.

Radiological Society of North America 1996 Resident Research Award Martin E and SCHWEITZEP ME MR of Epicopy

Martin E and SCHWEITZER, ME. MR of Epicondylitis.

Radiological Society of North America

2001 Resident Research Awards

Wagner S, Morrison WB, Carrino JA, **SCHWEITZER, ME**, Nothnagel H. Effect of PACS on identification of incidental findings. Shabshin N, SCHWEITZER, ME, Morrison WB. MR imaging of the knee: Criteria for patella baja and alta.

Radiological Society of North America 2006 Resident Research Award Fillmore K, SCHWEITZER, ME, Rose, D. Characteristic T1 Signs of Synovial Impingement in Hoffa's Fat Pad".

Radiologic Society of North America Resident Research Award 2005

Chang G. SCHWEITZER ME. "Analysis of Trabecular Bone Density and Microarchitecture by Dual Energy CT and 7 T MR.

CHAR-GE Healthcare Development Awards Program

Mohan R, **SCHWEITZER, ME.** "Liposomal based microCT imaging of in-vivo oncolytic viral therapy in murine gliboblastoma multiforme". 1st prize.

2013 PSI Resident Research Award

Van der Pol C., **SCHWEITZER, ME.** "Breast Cancer Bone Metastasis. The Association of MR Axial Skeleton finding and Patient Survival".

2017 CAR/CRF Leadership Scholarship Mentor (Carlos Torres, MD)

2018 RSNA Student Travel Award (Erik Lawrence BS)

Expert Consensus on Determination of Acuity/Chronicity of Neuropathic Arthropathy on MRI: Results of a Delphi Survey

2018 RSNA Student Travel Award (Kenneth T. Wengler MS)

Intrinsic Diffusivity Encoding of Arterial Labeled Spins (IDEALS) for Whole Brain Water Permeability Mapping with MR

STUDENT SUPERVISION:

PhD:

- Marc van Leersum 1992-1993
- Eric Tjon A Ton 1997
- Faiyaz. Alam- 1998–1999
- Xiao-X.ian Li 1998–1999
- Dominic Weishaupt 1999
- Hitomi Awaya 2000–2001
- Hans Lederman 2001-2002
- Hung-Ta H. Wu 2002–2003
- Mohammid Samy Barakot 2004
- S.Kubilay Pakin 2005-2006
- Wen Ling 2005-2008
- Ghassan Hamarneh 2005-2009
- Mohammid Ragab 2006-2008
- Mohamed Nouh 2006-2009
- David Petrover 2006-2007
- Reem Ashry 2006-2008
- Guy Lombardo 206-2008
- Klaus M. Friedrich 2008-2009
- Andrew D. Speirs 2009–2011
- Mohammad Golfam 2011–2012
- Nasrin Fatemi- 2017-2018
- Liu Chunling- 2017-2018
- May Garwin 2015-2019

DMD

-Andre LaCosta – 2009

MS:

-Jack Toner – 1998

MPH

- Pallavi Srivastava 2017-present
- Pragati Shrestha 2018-present

Post-Doctoral PhD Fellows

- Robert Maes 1995–1996
- Khaled I. El-Noueam 1996-1997
- JM. Labovits 1997-1998
- RP. Grasel 1998–1999
- Roberto Blasbalg 1999–2000
- Sanjay Maheshwari 1999–2000

- Marcelo Bordalo-Rodrigues 2003-2004
- Ilan Elias 2004–2005
- Conrado Cavalcanti 2005-2006
- Renatta La Rocca 2005–2006
- Kubliay Said Paiken 2004-2006
- Ligong Wong 2006 –2008
- Marcos Loreto Sampaio 2007 2008
- Hao Zhang 2008-2009
- Bingqiang Xu 2010 2012
- Rúben Carvalho-2017-2018
- Yuyou Qiu-2018-present
- Kevin Qyy -2018-present
- Qin Ye- 2018-present

Sabbatical Supervision/Collaborations

- P. Robertson 1993-1994 Australia
- Moshe Graif 1997-1998 Israel
- Anuradha Janardhanan 2016-2017 Malalysia
- Takeshi Fukuda 2017-2019 Japan

78th Regeneron Science Talent Search Top 300 Scholar

- Vincent Zhang

Dissertation Committees

Lombardi J –PhD Drexel College of Engineering 1996 Hamarneh G- 2006 U of British Columbia Ashry R- Assuit University MD/PhD 2007 Nouh, MR- Alexandria University MD/PhD 2009 Speirs AD– PhD University of Ottawa Department of Physics 2013 Wengler, K- Stony Brook University Biomedical Engineering PhD 2018 Franceshi, A- Stony Brook University/U of Croatia Chemistry MD/PhD 2019 Ding, J -Stony Brook BME 2019

RESEARCH GRANTS:

- US-ASIA: Coil Development for MRI: 5/96-10/97.
- **Mallinckrodt**: A multicenter, double-blind, multidose, within. Patient study to evaluate the safety, tolerance, and efficacy of MP-1177/10 injection in MRI of the musculoskeletal system, direct funding- 1/11/96-12/11/96. (PI) \$25,000
- Office of Navy Research: Spinal fracture gender differences: relative contributions of density, size, vertebral morphology. 1/11/96-2/11/96. (PI) \$100,000
- Radiologic Society of North America Scholar's Award, Diabetic Pedal Disease 1995-1997. (PI) \$100,000
- **Immunex**: Anti-rheumatoid Macrophange Factor, Principal MR Investigator Protocol Summary for 16.0012 Phase III Study comparing TNFR: Fc to Methotrexate in patients with early active RA. Principal Radiologic Investigator
- Radiologic Society of North America (Seed Grant): MR arthrography of the post-operative knee, Co-Investigator/mentor 1998-2000. \$25,000
- **Roche**: A dose-ranging 24-week trial of R0113-0830 in patients with primary knee osteoarthritis with or without hand osteoarthritis. Co-investigator 9/1/98-8/31/01
- **Berlex**: Can Therapeutic Ultrasound Aid Indirect MR Arthrography, preliminary study in volunteers (PI) 1999-2000. \$10,000
- Berlex: Can Therapeutic Ultrasound Aid Indirect MR Arthrography (A Clinical Study), (PI) 2000. \$20,000
- ACRIN: Percutaneous ablation of bone metastases, Multicenter study, co-PI: Jefferson site, 2002-2004. \$100,000
- NIH #HD037615-03: (PI Fleckenstein) Ending Heterotopic Ossification in Spinal Cord Injury, Consultant 2002-2004. \$750,000

- Mallincrodt/Tyco Use of NeutroSpec in musculoskeletal Infections (PI) (2005-2006). \$75,000
- New York State James Watson Investigator award: "Peptide mimetics for medical Imaging applications". Consultant. (2006- 2011).\$250,000
- **Canadian Science Institute** Mathematics of Information Technology of Complex Systems –Nonlinear shape statistics for analysis of musculoskeletal structures and anomalies". Sponsor/investigator (2006-2008). \$50,000
- **Genzyme –** GZGD00304: A Phase 2, Open-label, Multi-center Study Evaluating the Efficacy, Safety and Pharmacokinetics of Genz 112638 in Gaucher Type 1 Patients. \$500,000. Co-investigator.
- NIH 1 R01 AR053128-01 Novel MRI Contrast for Na MRI with Applications to Cartilage-Co PI. 2007 2012. \$500,000
- NIH/NIAMS 1R01 AR053133- Quantitative MRI for Early Diagnosis of Arthritis. Co-investigator. 2007 2012. Co-investigator. \$1,075,000.
- NIH/NIAMS R21 AR055724 Novel Method Imaging Cartilage. 2009-2011. Co-investigator \$275,000.
- NIH/NIAMS R01 AR052873 Leukocyte Gene Expression in Osteoarthritis. 2005-2010. Co-investigator. \$1,250,000.
- **GE-041-075A** post marketing safety study in patients with moderate renal insufficiency who receive Omniscan (gadodiamide injection) for contrast-enhanced magnetic resonance imaging (MRI). Co-investigator \$75,000
- **CIHR Operating Grant** "Femoroacetabular Impingement: Correlating Hip Morphology to Changes in Cartilage and Subchondral Bone". Co-investigator \$580,000. October 2009 Sept 2014
- CHAR GE Healthcare Development Awards Program. Resident Award to Dr Ravi Mohan. "Liposomal based microCT imaging of in-vivo oncolytic viral therapy in murine gliboblastoma multiforme". Mentor and co-investigator \$5000
- **The Ottawa Hospital, Dept. of Surgery Research Award.** CI. Do MRI findings correlate with hip pain and radiographic findings: development of a better diagnostic tool for surgical intervention.2009 -2012 \$25,000.
- **Multiple Sclerosis Society of Canada.** PI Torres C, CI SCHWEITZER M. Chronic cerebrospinal venous insufficiency (CCSVI) in relation to Multiple sclerosis. \$108,266, 2010-2012.
- RSNA R & E (Resident Research Grant) RR0806. PI: Gregory Chang, CI: SCHWEITZER M. Osteoarthritis: Abnormalities in cartilage and trabecular bone micro-architecture determined by 7T-MRI. 2008-2010, \$30,000.
- Max Kade Postdoctoral Research Grant. PI: Friedrich K, CI: Schweitzer M. 7.0 Tesla Magnetic Resonance Imaging of Patients with Osteoarthritis. 2008-2010, \$49,000.
- Austrian Science Foundation (FWF). In vivo biochemical 7T MRI of Achilles tendon. Co-applicant. 2009-2011\$300,000.
- Champlain LHIN. SCHWEITZER, ME (PI). Web-based imaging teaching module for community/rural physicians. 2010 \$5000.
- Ministry of Health and Long-Term Care Innovation Grant. SCHWEITZER, ME (PI). Web based teaching for clinical specialists. \$200,000. 2011-2012
- GE Medical Systems Coil evaluation for femoral acetabular impingement. SCHWEITZER, ME (PI) 2011-2012 \$49,000
- **GE Medical Systems** Correlation and assessment of biomarkers in the study of articular joints. 2011-2012 \$55,000 SCHWEITZER, ME (PI)
- **GE Medical Systems** Use of arterial spin labelling as a replacement for contrast enhanced imaging in the assessment of rheumatoid arthritis activity. 2011-2012 \$98,000 SCHWEITZER, ME (PI)
- NIH 1K23AR059748-01A1 Chang G PI, SCHWEITZER, ME Mentor. Osteoarthritis: Identification of Novel Imaging Biomarkers via 23Na/1H MRI at 7 T. 2012-14 \$68,000.
- **NSERC CRD** Development of a non-linear optical laser scanning microscopy system for in situ examination of tumours and cartilage reconstructive procedures. SCHWEITZER ME (PI)\$ 600,000 2012-2016.

- NIH 1 S10 OD021612-01 Avance III HD Console and Paravision upgrade for 9.4T microMRI PI (Benveniste). Co-investigator \$505,000. 03/1/2016 02/28/2017.
- NIH 1 R01 CA206171-01A1 Advancing Virtual Colonoscopy for Early Cancer Screening 2016-2021 (Co- investigator) \$2,600,000.
- AAPM-* ERF SNMMI Nuclear Medicine Physics Residency Program 12/2016-*12/2018 \$70,000 (sponsor)
- NYS Economic Development 000132 Pre-Clinical MRI Scan Center. 01/01/2017-12/31/17 \$800,000 Schweitzer, ME (PI)
- NYS Department of Health "Bringing Breast Screening to the Underserved" 7/1/17-19 \$1,400,000 Supervisory applicant
- NIH R21 X-ray microbeams: Remyelinating the demyelinated the rat spinal cord and brain-Co-I 7/1/19-21 \$265,000
- 1R21AG061667 NIH R21 Irradiating rat and mouse models of Alzheimer's disease with x-ray microbeams- Co-PI 7/1/19-21 Dilmanian PI \$265,000
- NIH RO1 Developing MR Cystography for the Evaluation of the Entire Bladder –Co-investigator Liang Pl 7/1/19-21. \$1,350,000
- General Electric Global Research Visual Intervention Using Radiological Images to Improve Patient Follow-Up after Diagnosis of Coronary Artery Disease in Emergency Medicine PI. \$17000. July 2019-20

PENDING Federal Grants

Carbon-Ion Minibeam Therapy-from Bench to Bedside –co-investigator. Dilmanian PI MRI Markers in Diabetic Nephropathy–co-investigator He PI Neuroimaging in the Hyeracute Phase of Concussions –co-investigator Vaska PI Developing Ultralow Dose CT for Early Lung Cancer Screening–co-investigator Liang PI Multiparametric MR of the Achilles Tendon–co-investigator He PI Proton Minibeam Therapy for Diabetic Pedal Disase. Co-PI, Dilmanian PI Robotic Trauma Assessment (DOD). PI Transcather theranostic administration of intraparenchymal Brachytherapy for PSAM Positive Prostate Cancer (K08 Mentor)

PENDING NON-Federal Grants

RadRecs iPhone App: Connecting Clinicians and ACR Appropriateness Criteria Co-team leader SCHWEITZER ME (ACR)

PEER REVIEWED PUBLICATIONS: H Index 81, i10 Index 277 Total Citations 20,000

* Supervised resident/fellow/post doc/mentee to allow them to be first author

- 1. SCHWEITZER, ME. The hidden hazards of the modern office. The New York Times 1985; 85(46,547): 28F.
- 2. SCHWEITZER, ME. Transferring the terminal ill. N Engl J Med 1985 Feb 14;312(7):440-442.
- 3. SCHWEITZER, ME, Felsberg G, Bardfield P. CT of hyoid osteomyelitis. AJR Am J Roentgenol 1989 Aug;153(2):432-433.
- 4. SCHWEITZER, ME, Irwin GAL. Case report: 561. Skeletal Radiol 1989;18(5):411-413.
- 5. SCHWEITZER, ME, Irwin GAL. Blunt trauma to the biliary ducts: radiographic and clinical aspects. NCMC Proceedings 1989; 16:15.
- 6. Felsberg GJ, Gore EL, **SCHWEITZER, ME**, Jui V. Sclerosing osteomyelitis of Garre (periostitis ossificans). Oral Surg Med Path 1990 Jul;70(1):117-120.
- 7. Frieri M, Linn N, SCHWEITZER, ME, Angadi C, Pardonani B. Lymph-adenopathic mastocytosis with eosinophilia and biclonal gammopathy. J Allergy Clin Immunol 1990 Jul; 86(1):126-132.
- 8. Cervilla V. SCHWEITZER, ME, Ho C, Matta A, Kerr R, Resnick D. Medial dislocation of the biceps brachi tendon: appearance of MR imaging. *Radiology* 1991 Aug;180(2):523-526.

- 9. SCHWEITZER, ME, Cervilla V, Resnick D. Acute cervical trauma: correlation of MR imaging with neurologic deficit. *Radiology* 1991 Apr;179(1):287-288.
- 10. SCHWEITZER, ME, Cervilla V, Manaster BJ, et al. Cervical paraspinal calcification in collagen vascular diseases. AJR Am J Roentgenol 1991 Sep;157(3):523-525.
- 11. SCHWEITZER, ME, Irwin GAL, Iozzio N. Extraosseous chondrosarcoma of the thigh. *Medical Journal of Winthrop-University Hospital* 1991; 13:365-372.
- 12. SCHWEITZER, ME, Brahme SK, Hodler J, Hanker G, Lynch T, Flannigan BJ, Godzick CA, Resnick D. Chronic wrist pain: Spinecho and short taut inversion recovery MR imaging and conventional and MR arthrography. *Radiology* 1992 Jan;182(1):205-211.
- 13. SCHWEITZER, ME, Cervilla V, Brahme SK, Resnick D. The PCL line: An indirect sign of anterior cruciate ligament injury. *Clin Imaging* 1992 Jan-Mar;16(1):43-48.
- 14. Hodler J, Brahme SR, Synder SJ, Cervilla V, Karzel RP, **SCHWEITZER**, **ME**, Flannigan BD, Resnick D. Rotator cuff disease: Assessment with MR anthrography versus standard MR imaging in 36 patients with arthroscopic confirmation. *Radiology* 1992 Feb;182(2):431-436.
- 15. SCHWEITZER, ME, Greenway G, Resnick D, Haghighi P, Snoots WE. Osteoma of soft parts. Skeletal Radiol 1992; 21(3):177-180.
- 16. SCHWEITZER, ME, Hodler J, Cervilla V, Resnick D. The craniovertebral junction: Normal anatomy with MR correlation. *AJR Am J Roentgenol* 1992 May;158(5):1087-1090.
- 17. Cobby M, **SCHWEITZER, ME**, Resnick D. The deep lateral femoral notch: an indirect sign of tear to the anterior cruciate ligament. *Radiology* 1992 Sep;184(3):855-858.
- 18. *Perlman M, SCHWEITZER, ME, Tyson R, Resnick D. The mushroom femoral head: a radiologic investigation. *Invest Radiol* 1992 Nov;27(11):891-897.
- 19. SCHWEITZER, ME, Falk A, Berthoty D, Mitchel M, Resnick D. Knee effusions: normal distribution of fluid. AJR Am J Roentgenol 1992 Aug;159(2):361-363.
- 20. Wechsler R, Karasick D, SCHWEITZER, ME. Computed tomography of talocalcaneal coalition: Imaging techniques. Skeletal Radiol 1992; 21(6):353-358.
- Hodler J, Berthiaune M, SCHWEITZER, ME, et al. Knee joint hyaline cartilage defects: A comparative study of MR and anatomic sections. J Comput Assist Tomogr 1992 Jul-Aug;16(4):597-603.
- 22. SCHWEITZER, ME, Falk A, Pathria M, Brahme S, Hodler J, Resnick D. MR imaging of the knee: Can changes in the intracapsular fat pads be used as a sign of synovial proliferation in the presence of an effusion? AJR Am J roentgenol 1993 Apr;160(4):823-826.
- 23. *Epstein R, SCHWEITZER, ME, Fenlin J, Frieman B, Mitchell D. The hooked acromion: Prevalence on MR images of painful shoulders. *Radiology* 1993 May;187(2):479-481.
- 24. Vinitski S, Mitchell DG, Einstein SG, Rao VM, Flanders AE, **SCHWEITZER, ME**, Listerud J, Schnall MD. Conventional and fast spin-echo MR imaging: Minimizing echo time. *JMRI* 1993 May-Jun;3(3):501-507.
- 25. SCHWEITZER, ME, Balsam D, Weiss R. Spina bifida occulta: Incidence in parents of offspring with spina bifida cystica. Spine 1993 May;18(6):785-786.
- SCHWEITZER, ME, Levine C, Mitchell DG, Gannon FH, Gomella L. Bull's-eyes and halo's useful MRI discriminators of osseous metastases. *Radiology* 1993 Jul;188(1):249-252.
- 27. SCHWEITZER, ME, Mitchell DG, Ehrlich SM. Patellar tendon: thickening, internal signal buckling, and other MR variants. *Skeletal Radiol* 1993 Aug;22(6):411-416.
- 28. Kramer J, Recht M, Deely DM, **SCHWEITZER, ME**, Pathria MN, Gentili A, Greenway G, Resnick D. MR appearance of idiopathic synovial osteochondromatosis. *J Comput Assist Tomogr* 1993 Sep-Oct;17(5):772-776.
- 29. SCHWEITZER, ME, Caccase R, Karasick D, Wapner KL, Mitchell DG. Posterior tibial tendon tears: Utility of secondary signs for MRI diagnosis. *Radiology* 1993 Sep;188(3):655-659.

- 30. *Morrison WB, **SCHWEITZER**, **ME**, Bock GW, Mitchell DG. Diagnosis of osteomyelitis: Utility of fat-suppressed contrast-enhanced MR imaging. *Radiology* 1993 Oct;189(1):251-257.
- 31. Vinitski S, **SCHWEITZER, ME**, Mohamed FB, Ortega HV, Mitchell DG, Outwater EK. Fast spin echo inversion recovery imaging. *Proc of IEEE Eng Biol Med* 1993; 15:180-181.
- 32. SCHWEITZER, ME, Deely DM. The use of the biopsy gun in the percutaneous biopsy of osteolytic metastases. *Radiology* 1993 Nov;189(2):615-616.
- 33. Karasick D, **SCHWEITZER, ME.** Tear of the posterior tibial tendon causing asymmetric flatfoot: Radiologic findings. *AJR Am J Roentgenol* 1993 Dec;161(6):1237-1240.
- 34. SCHWEITZER, ME. Clinical MR Desktop Data: Knee. Protocols for suspected internal derangements. 1994 MR resource Guide, *JMRI* 1993; 3:14.
- 35. SCHWEITZER, ME, van Leersum M, Ehrlich S, Wapner K. Fluid in normal and abnormal ankle joints: Amount and distribution as seen on MR images. *AJR Am J Roentgenol* 1994 Jan;162(1):111-114.
- 36. SCHWEITZER, ME. Devil's advocate. MR arthrography of the labral-ligamentous complex of the shoulder. *Radiology* 1994 Mar; 190(3):641-644.
- 37. Recht MP, Applegate G, Kaplan P, Dussault R, SCHWEITZER, ME, Dalinka MK, Resnick D. The MR appearance of cruciate ganglion cysts: A report of 16 cases. *Skeletal Radiol* 1994; 23:597-600.
- *Robertson PL, SCHWEITZER, ME, Bartolozzi AR, Ugoni A. Anterior cruciate ligament tears: Evaluation of multiple signs with MR imaging. *Radiology* 1994 Dec;193(3):829-834.
- 39. *Morrison WB, SCHWEITZER, ME, Wapner KL, Lackman RD. Plantar fibromatosis: A benign aggressive neoplasm with a characteristic appearance on MR images. *Radiology* 1994; Dec;193(3): 841-845.
- 40. SCHWEITZER, ME, Magbalon M, Frieman B, Epstein R. Acromioclavicular joint fluid: determination of clinical significance with MR imaging. *Radiology* 1994 Jul;192(1):205-207.
- 41. *Levine CD, SCHWEITZER, ME, Ehrlich SM. Pelvic marrow in adults. Skeletal Radiol 1994 Jul;23(5):343-347.
- 42. Wechsler R, SCHWEITZER, ME, Deely D, Horn BP, Pizzutillo PD. Tarsal coalition: depiction and characterization with CT and MR imaging. *Radiology* 1994 Nov;193(2):447-452.
- 43. SCHWEITZER, ME, Karasick D. MRI of the ankle and hindfoot. Semin US CT MR 1994 Oct;15(5):410-422.
- 44. Yu JS, Goodwin D, Salonen D, Pathria MN, Resnick D, Dardani M, SCHWEITZER, ME. Complete dislocation of the knee: Spectrum of associated soft-tissue injuries depicted by MR imaging. *AJR Am J Roentgenol* 1995 Jan;164(1):135-139.
- 45. Hughes TH, Satoris DJ, SCHWEITZER, ME, Resnick DL. Pigmented villo nodular synovitis: MRI characteristics. Skeletal Radiol 1995 Jan;24(1):7-12.
- 46. *Robertson P, **SCHWEITZER, ME**, Mitchell DG, Schlesinger F, Epstein R, Freiman B, Fenlin JM. Rotator cuff disorders: Interobserver and intraobserver variation in diagnosis with MR imaging. *Radiology* 1995 Mar;194(3):831-835.
- 47. SCHWEITZER, ME, Magbalon MJ, Fenlin JM, Frieman BG, Ehrlich S, Epstein RE. Effusion criteria and clinical significance of glenohumeral joint fluid: MR imaging evaluation. *Radiology* 1995 Mar;194(3):821-824.
- 48. SCHWEITZER, ME, Tran D, Deely DM, Hume EL. Medial collateral ligament injuries: Evaluation of multiple signs, prevalence and location of associated bone bruises, and assessment with MR imaging. *Radiology* 1995 Mar;194(3):825-829.
- 49. *Mammone J, SCHWEITZER, ME. MRI of occult sacral insufficiency fractures following radiotherapy. *Skeletal Radiol* 1995 Feb; 24(2):101-104.
- 50. SCHWEITZER, ME, Deely DM, Beavis K, Gannon F. Does the use of lidocaine affect the culture of percutaneous bone biopsy specimens obtained to diagnose osteomyelitis? An in vitro and in vivo study. *AJR Am J Roentgenol* 1995 May;164(5):1201-1203.
- 51. SCHWEITZER, ME, Mandel S, Schwartzman RJ, Knobler RL, Tahmoush AJ. MRI of reflex sympathetic dystrophy revisited: MR imaging findings before and after infusion of contrast material. *Radiology* 1995 Apr;195(1):211-214.

- 52. *Rolle WA, Jr., Herbison GJ, Wapner KL, SCHWEITZER, ME. Traumatic focal posterior tibialis muscle denervation. Foot & Ankle International 1995 Jun;16(6): 363-367.
- *van Leersum M, SCHWEITZER, ME, Gannon F, Vinitski S, Finkel G, Mitchell DG. Thickness of patellofemoral articular cartilage as measured on MR imaging: Sequence comparison of accuracy, reproducibility, and interobserver variation. *Skeletal Radiol* 1995; Aug; 24(6):431-435.
- 54. *Emig E, SCHWEITZER, ME, Karasick D, Lubowitz J. Adhesive capsulitis of the shoulder: MR diagnosis. *AJR Am J Roentgenol* 1995 Jun;164(6):1457-1459.
- 55. *Morrison WB, SCHWEITZER, ME, Wapner KL, Hecht PJ, Gannon FH, Behm WR. Osteomyelitis in feet of diabetics: Clinical accuracy, surgical utility, and cost-effectiveness of MR imaging. *Radiology* 1995 Aug;196(2):557-564.
- 56. *Lerman JE, Gray DS, SCHWEITZER, ME, Bartolozzi A. MR evaluation of the anterior cruciate ligament: Value of axial images. *J Comput Assist Tomogr* 1995 Jul-Aug;19(4):604-607.
- 57. *Nazarian LN, Rawool NM, Martin CE, SCHWEITZER, ME. Synovial fluid in the hindfoot and ankle: Detection of amount and distribution by Ultrasound. *Radiology* 1995 Oct;197(1):275-278.
- Friedman DP, Rosetti GF, Flanders AE, Piccoli CW, Rao VM, Mitchell DG, Tartaglino LM, Gonzalez CF, SCHWEITZER, ME, Mishkin MM, Beam LM, Gigliotti JV, Ricci JA, Levin DC. MR imaging: Quality assessment method and ratings at 33 Centers. *Radiology* 1995 Jul;196(1):219-226.
- 59. Karasick D, SCHWEITZER, ME, Abidi NA, Cotler JM. Fractures of the vertebrae with spinal cord injuries in patients with ankylosing spondylitis: Imaging findings. *AJR Am J Roentgenol* 1995 Nov;165(5):1205-1208.
- 60. *White LM, SCHWEITZER, ME, Deely DM. Coaxial percutaneous needle biopsy of osteolytic lesions with intact cortical bone. AJR Am J Roentgenol 1996 Jan;166(1):143-144.
- 61. *White LM, SCHWEITZER, ME, Deely DM, Gannon F. Study of osteomyelitis: Utility of combined histologic and microbiologic evaluation of percutaneous biopsy samples. *Radiology* 1995 Dec;197(3):840-842.
- 62. SCHWEITZER, ME, Fort J. Cost-effectiveness of MR imaging in evaluating polymyositis. AJR Am J Roentgenol 1995 Dec; 165(6):1469-1471.
- 63. *vanLeersum M, SCHWEITZER, ME, Gannon F, Vinitski S, Finkel G, Mitchell DG. Evaluation of chondromalacia by MRI: sequence comparison. Skeletal Radiol 1995; 8:431.
- 64. SCHWEITZER, ME, Gannon FH, Deely DM, O'Hara BJ, Juneja V. Percutaneous skeletal aspiration and core biopsy: complementary techniques. *AJR Am J Roentgenol*.1996 Feb;166(2):415-418.
- 65. *Glajchen N, SCHWEITZER, ME. MRI features in de Quervain's tenosynovitis. Skeletal Radiol 1996; 25:63-65.
- 66. Karasick D, SCHWEITZER, ME, Miettinen M, O'Hara BJ. Osseous metaplasia associated with amyloid-producing plasamacytoma of bone: a report of two cases. *Skeletal Radiol* 1996 Apr;25(3):263-267.
- 67. *Anzilotti K Jr., SCHWEITZER, ME, Oliveri M, Marone PJ. The rotator cuff strain: post-traumatic mimicker of tendonitis on MRI. Skeletal Radiol 1996 Aug; 25(6):555-558.
- *Anzilotti K Jr., SCHWEITZER, ME, Wagner A, Mandel S, Deely D. Can MRI diagnose and stage reflex sympathetic dystrophy in the upper extremity? A prospective study. *Disability* 1996; 5:41-46.
- 69. *Lubowitz J, Bartolozzi A, Rubinstein D, Ciccotti M, **SCHWEITZER M**, Nazarian L, Lombardi J, Dellose S, Landsdorf A, Miller L. How much does inferior capsular shift reduce shoulder volume? *Clin Orthopaedics and Related Research* 1996; 328:86-90.
- 70. Preidler K, Brossmann J, Daenen B, Goodwin D, SCHWEITZER, ME, Resnick D. MR imaging of the tarsometatarsal joint: Analysis of eleven patients with Lisfranc dislocation. AJR Am J Roentgenol 1996 Nov;167(5):1217-1222.
- 71. *vanLeersum M, **SCHWEITZER**, **ME**, Gannon F, Finkel G, Vinitski S, Mitchell DG. Chondromalacia patellae: an in vitro study. Comparison of MR criteria with histologic and macroscopic findings. *Skeletal Radiol* 1996 Nov;25(8):727-732.
- 72. *Anzilotti K Jr., SCHWEITZER, ME, Hecht P, Wapner K, Kahn M, Ross M. Effect of foot and ankle MR imaging on clinical decision making. *Radiology* 1996 Nov;201(2):515-517.

- 73. *Ryu KN, Jaovisidia S, **SCHWEITZER, ME**, Motta AO, Resnick D. MR imaging of lipoma arborescence of the knee joint. *AJR Am J Roentgenol* 1996 Nov;167(5):1229-1232.
- 74. *White LW, SCHWEITZER, ME, Johnson WJ, Amster BJ, Oliveri MP, Russell K. The role of T2-weighted fast-spin-echo imaging in the diagnosis of meniscal tears. *JMRI* 1996 Nov-Dec;6(6):874-877.
- 75. Karasick D, SCHWEITZER, ME. The Os Trigonum Syndrome: Imaging features. AJR Am J Roentgenol 1996 Jan;166(1):125-129.
- 76. SCHWEITZER, ME and White LM. Does altered biomechanics cause marrow edema? Radiology 1996 Mar;198(3):851-853.
- 77. *Tjin A Ton ER, **SCHWEITZER, ME**, Karasick D. Pictorial essay. MR imaging of peroneal tendon disorders. *AJR Am J Roentgenol* 1997 Jan; 168(1):135-140.
- 78. Karasick D, SCHWEITZER, ME, Deely DM. Ulcer osteoma and periosteal reactions to chronic leg ulcers. AJR Am J Roentgenol 1997 Jan;168(1):155-157.
- 79. *Roach NA, **SCHWEITZER, ME.** Does osteolysis of the distal clavicle occur following spinal cord injury? *Skeletal Radiol* 1997 Jan; 26(1):16-19.
- DeMaeseneer M, Jaovisidha S, Lenchik L, Witte D, SCHWEITZER, ME, Sartoris DJ, Resnick D. Fibrolipomatous hamartoma: MR imaging findings. Skeletal Radiol 1997;26(3):155-160.
- 81. Wechsler RJ, SCHWEITZER ME., Karasick D, Deely DM, Glaser JB. Helical CT of talar fractures. Skeletal Radiology 1997 Mar;26(3):137-142
- 82. *White LW, SCHWEITZER, ME, Morrison WB, Deely DM. The effect of training and experience on the magnetic resonance imaging interpretation of meniscal tears. *Arthroscopy* 1997 Apr;13(2):224-228.
- 83. Jacobson JA, Lenchik L, Ruhoy MK, SCHWEITZER, ME, Resnick D. MR imaging of the infrapatellar fat pad of Hoffa. *RadioGraphics* 1997; 17(3)675-691.
- 84. *el-Noueam KI, Giuliano V, SCHWEITZER, ME, O'Hara BJ. Rheumatoid nodules: MR/pathological correlation. JCAT 1997 Sep-Oct; 21(5):796-799.
- 85. Karasick D, SCHWEITZER, ME, O'Hara B. Distal fibular notch: A frequent manifestation of the rheumatoid ankle. Skeletal Radiol 1997; Sep;26(9):529-532.
- Karasick D, SCHWEITZER, ME, Vaccaro AR. Complications of cervical spine fusion: Imaging features. Pictorial Essay. AJR Am J Roentgenol 1997 Sep;169(3):869-874.
- 87. Karasick D, SCHWEITZER, ME, Eschelman DJ. Symptomatic osteo-chondromas: Imaging features. AJR Am J Roentgenol 1997 Jun;168(6):1507-1512.
- 88. *Lim P, SCHWEITZER, ME, Deely DM, Wapner KL, Hecht PJ, Treadwell JR, Ross MS, Kahn MD. Posterior tibial tendon dysfunction: secondary MR signs. Foot & Ankle International, 1997 Oct;18(10):658-663.
- 89. Jaovisidha S, Ryu KN, Hodler J, SCHWEITZER, ME, Sartoris DJ, Resnick D. Hemophilic pseudotumor: Spectrum of MR findings. *Skeletal Radiol* 1997 Aug;26(8):468-474.
- SCHWEITZER, ME, Eid ME, Deely D, Wapner K, Hecht P. Using MR imaging to differentiate peroneal splits from other peroneal disorders. AJR Am J Roentgenol 1997 Jan;168(1):129-133.
- 91. *el-Noueam KI, SCHWEITZER, ME, Bhatia M, Bartolozzi AR. The utility of contrast-enhanced MRI in diagnosis of muscle injuries occult to conventional MRI. JCAT 1997 Nov-Dec;21(6):965-968.
- 92. *White LM, SCHWEITZER, ME, Ryan SJ, Lombardi V, Brossmann J, Resnick D. Arthrographic effect induced by therapeutic ultrasound in magnetic resonance imaging of the wrist: A preliminary investigation. Can Assoc Radiol J 1997 Dec;48(5-6):348-352.
- 93. *Radack D, SCHWEITZER, ME, Taras JS. Carpal tunnel syndrome: Are the MRI findings a result of population selection bias? AJR Am J Roentgenol 1997 Dec;169(6):1649-1653.
- 94. *Bencardino JV, Rosenberg Z, Beltran J, Broker M, Cheung Y, Laercio R, **SCHWEITZER, ME**, Hamilton W. MR imaging of dislocation of the posterior tibial tendon. *AJR Am J Roentgenol*. 1997 Oct;169(4):1109-12.

- 95. Potter HG, **SCHWEITZER**, **ME**, Altchek DW. Advanced imaging in orthopaedics: current pitfalls and new applications. *Instructional Course Lectures* 1997; 46:521-529.
- 96. Wechsler RJ, **SCHWEITZER, ME**, Karasick D, Deely DM, Morrison W. Helical CT of calcaneal fractures: technique and imaging features. *Skeletal Radiol* 1998 Jan;27(1):1-6.
- 97. *Graif M, SCHWEITZER, ME, Marks B, Matteucci T, Mandel S. Synovial effusion in reflex sympathetic dystrophy: an additional sign for diagnosis and staging. *Skeletal Radiol* 1998 May;27(5):262-265.
- 98. Karasick D, SCHWEITZER, ME, Vaccaro AR. The traumatized cervical spine in Klippel-Feil syndrome: imaging features. *AJR Am J Roentgenol* 1998 Jan;170(1):85-88.
- 99. *Martin CE, SCHWEITZER, ME. MR imaging of epicondylitis. Skeletal Radiol 1998 Mar;27(3):133-138.
- 100. SCHWEITZER, ME, el-Noueam KI. Vacuum disc: frequency of high signal intensity on T2 weighted MR images. *Skeletal Radiology* 1998 Feb;27(2):83-86.
- 101. Chan M, Chowchuen P, Workman T, Eilenberg S, SCHWEITZER M, Resnick D. Silicone synovitis: MR imaging in five patients. *Skeletal Radiology* 1998; 27:13-17.
- 102. Kayser F, Resnick D, Haghighi P, Husch Pereira ED, Greenway G, **SCHWEITZER M**, Kindynis P. Evidence of the subperiosteal origin of osteoid osteomas in tubular bones: analysis by CT and MR imaging. *AJR Am J Roentgenol* 1998 Mar;170(3):609-614.
- 103. *Graif M, SCHWEITZER, ME, Nazarian L, Matteucci T, Goldberg BB. Color Doppler hemodynamic evaluation of flow to normal hip. *Journal of Ultrasound in Medicine* 1998 May;17(5):275-282, quiz 281-2.
- 104. *Bottger BA, SCHWEITZER, ME, El-Noueam K, Desai M. MR imaging of the normal and abnormal retrocalcaneal bursae. AJR Am J Roentgenol 1998 May;170(5):1239-1241.
- 105. *White LM, SCHWEITZER, ME, Khalili K, Howarth DJC, Wunder JS, Bell RS. MR imaging of primary lymphoma of bone: Variability of T2-weighted signal intensity. AJR Am J Roentgenol 1998 May;170(5):1243-1247.
- 106. *Huang A, SCHWEITZER, ME, Hume E, Batte WG. Osteomyelitis of the pelvis/hips in paralyzed patients: Accuracy and clinical utility of MRI. *JCAT* 1998; May-Jun;22(3):437-443.
- 107. Rand T, **SCHWEITZER, ME**, Rafii M, Nguyen K, Garcia M, Resnick D. Condensing osteitis of the clavicle: MRI. *JCAT* 1998; 22, (4) 621-624.
- 108. *Labovitz, JM, SCHWEITZER, ME, Larka U, Solomon M. MR imaging of ankle ligament injuries correlated with time. Journal of the American Podiatric Medical Association 1998 Aug;88(8):387-393.
- 109. *Moss SG, **SCHWEITZER, ME**, Jacobson JA, Brossmann J, Lombardi JV, Dellose SM, Coralnick JR, Standiford KN, Resnick D. Hip joint fluid: Detection and distribution at MR imaging and US with cadaveric correlation. *Radiology*, 1998 Jul;208(1):43-48.
- 110. Karasick D, SCHWEITZER, ME. Disorders of the hallux sesamoid complex: MR features. Skeletal Radiology 1998 Aug; 27(8):411-418.
- 111. *Kaneriya P, SCHWEITZER, ME, Spettell C, Cohen MJ, Karasick D. The cost-effectiveness of oblique radiography in the exclusion of C7-T1 injury in trauma patients. *AJR Am J Roentgenol* 1998 Oct; 171(4):959-962.
- 112. *Labovitz J, SCHWEITZER, ME. Occult osseous injuries after ankle sprains: incidence, location, pattern, and age. Foot and Ankle International 1998 Oct; 19(10):661-667.
- 113. *Morrison WB, SCHWEITZER, ME, Batte WG, Radack D, Russel, KM. Osteomyelitis of the foot: Relative importance of primary and secondary MR imaging signs. *Radiology* 1998 Jun;207(3):625-632.
- 114. *Nazarian LN, **SCHWEITZER, ME**, Mandel S, Rawool NM, Parker L, Fisher AM, Feld RI, Needleman L. Increased soft-tissue blood flow in patients with reflex sympathetic dystrophy of the lower extremity revealed by power Doppler sonography. *AJR Am J Roentgenol.* 1998 Nov;171(5):1245-50.
- 115. *Graif M, SCHWEITZER, ME. The diabetic foot. Internal Medicine Update (Hebrew) 1998; 23:23-26.
- 116. Vaccaro AR, Kreidl KO, Pan W, Cotler JM, SCHWEITZER, ME. Usefulness of MRI in isolated upper cervical spine fractures in adults. *J Spinal Disord* 1998 Aug;11(4):289-293; discussion 294.

- 117. Karasick D, SCHWEITZER, ME. Case 4: Intraosseous fat necrosis associated with pancreatitis. *Radiology* 1998 Nov;209(2):521-524.
- 118.*Smugar SS, SCHWEITZER, ME, Hume E. MRI in patients with intraspinal bullets. JMRI 1999 Jan;9(1):151-153.
- 119.*Lim P, SCHWEITZER, ME, Bhatia M, Giuliano V, Kaneriya PP, Senyk RM, Oliveri M, Johnson W, Amster B, Parker L. Repeat tear of postoperative meniscus: potential MR imaging signs. *Radiology* 1999 Jan; 210(1):183-188.
- 120.*Malik AM, SCHWEITZER, ME, Culp RW, Osterman LA, Manton G. MR imaging of the type II lunate bone: Frequency, extent, and associated findings. AJR Am J Roentgenol 1999 Aug;173(2):335-338.
- 121.*Grasel RP, **SCHWEITZER, ME**, Kovalovich AM, Karasick D, Wapner K, Hecht P, Wander D. MR imaging of plantar fasciitis: Edema, tears, and occult marrow abnormalities correlated with outcome. *AJR Am J Roentgenol* 1999 Sep;173(3):699-701.
- 122.*Kaneriya P, SCHWEITZER, ME, Spettell C, Cohen MJ, Karasick D. The cost-effectiveness of routine pelvic radiography in the evaluation of blunt trauma patients. *Skeletal Radiology* 1999 May;28(5):271-273.
- 123.*El-Noueam KI, SCHWEITZER, ME, Blasbalg R, Farahat AA, Culp RW, Osterman LA, Malik A. Is a subset of wrist ganglia the sequela of internal derangements of the wrist joint? MR imaging findings. *Radiology* 1999 Aug;212(2):537-540.
- 124.*Alam F, SCHWEITZER, ME, Li XX, Malat J, Hussain SM. Frequency and spectrum of abnormalities in the bone marrow of the wrist: MR imaging findings. *Skeletal Radiology* 1999 Jun; 28(6):312-317.
- 125. Blair TR, SCHWEITZER, ME, Resnick D. Meniscal cysts causing bone erosion: retrospective analysis of seven cases. *Clin Imaging* 1999; 23(2):134-138.
- 126. de la Puente R, Boutin RD, Theodorou DJ, Hooper A, **SCHWEITZER, ME**, Resnick D. Post-traumatic and stress-induced osteolysis of the distal clavicle: MR imaging findings in 17 patients. *Skeletal Radiology* 1999; 28:202-208.
- 127.*DiCuccio M, Paskoff G, Whitley P, **SCHWEITZER, ME.** Comparison of vertebral strength properties of anthropometrically similar male and female using quantitative computed tomography. *Research and Technology Organization* 1999; MP-20:1-6.
- 128.*Li XX, SCHWEITZER, ME, Bifano JA, Lerman J, Manton GL, El-Noueam KI. MR evaluation of subscapularis tears. *JCAT* 1999 Sep-Oct; 23(5):713-717.
- 129.*Oh CH, SCHWEITZER, ME, Spettell CM. Internal derangements of the shoulder: Decision tree and cost-effectiveness analysis of conventional arthrography, conventional MRI, and MR arthrography. *Skeletal Radiology* 1999 Dec;28(12):670-678.
- 130.*Tan E, SCHWEITZER, ME, Vaccaro L, Spettel AC. Is computed tomography of non-visualized C7-T1 cost-effective? J of Spinal Disorders 1999 Dec;12(6):472-476.
- 131.*Weishaupt D, SCHWEITZER, ME, Alam F, Karasick D, Wapner K. MR imaging of inflammatory joint diseases of the foot and ankle. *Skeletal Radiology* 1999 Dec;28(12):663-669.
- 132.*Klein GR, Vaccaro AR, Albert TJ, **SCHWEITZER, ME**, Deely D, Karasick D, Cotler, JM, El-Khoury G. Efficacy of magnetic resonance imaging in the evaluation of posterior cervical spine fractures. *Spine* 1999; 24:771.
- 133.*Graif M, SCHWEITZER, ME, Deely D, Matteucci T. The septic versus nonseptic inflamed joint: MRI characteristics. *Skeletal Radiology* 1999 Nov;28(11):616-620.
- 134. Vaccaro AR, Shah SH, **SCHWEITZER, ME**, Rosenfeld JF, Cotler JM. MRI description of vertebral osteomyelitis, neoplasm, and compression fracture. *Orthopedics* 1999 Jan;22(1):67-73; quiz 74-5..
- 135. SCHWEITZER, ME, Maheshwari S, Shabshin N. Hallux valgus and hallux rigidus: MRI findings. *Clinical Imaging* 1999 Nov-Dec; 23(6):397-402.
- 136.Lektrakul N, Skaf A, Yeh L, Roger B, **SCHWEITZER, ME**, Blasbalg R, Resnick D. Pericruciate meniscal cysts arising from tears of the posterior horn of the medial meniscus: MR imaging features that simulate posterior cruciate ganglion cysts. *AJR Am J Roentgenol* 1999; 172:1575-1579.
- 137.Rademaker J, Rosenberg ZS, Delfaut EM, Cheung YY and **SCHWEITZER, ME.** Tear of the peroneus longus tendon: MR imaging features in nine patients. *Radiology* 2000 Mar; 214(3):700-704.
- 138.*Wagner SC, SCHWEITZER, ME, Morrison WB Przybylski GJ, Parker L. Can imaging findings differentiate spinal neuropathic arthropathy from disc space infection? Initial experience. *Radiology* 2000; 214(3):693-699.

- 139. SCHWEITZER, ME, Natale P, Winalski CS, Culp R. Indirect wrist MR arthrography: the effects of passive motion versus active exercise. *Skeletal Radiology* 2000 Jan;29(1):10-14.
- 140. SCHWEITZER, ME, Karasick D. MR imaging of disorders of the Achilles tendon. AJR Am J Roentgenol 2000 Sep;175(3):613-625.
- 141. SCHWEITZER, ME, Karasick D. MR imaging of disorders of the posterior tibialis tendon. AJR Am J Roentgenol 2000 Sep;175(3):627-635.
- 142.*Lo L, SCHWEITZER, ME, Juneja V, Shabshin N. Are L5 fractures an indicator of metastasis? Skeletal Radiology 2000 Aug; 29(8):454-458.
- 143.*Moch AL, **SCHWEITZER**, **ME**, Parker L. Prevertebral soft tissue swelling following trauma: usefulness following tube placement. *Skeletal Radiology* 2000; Jun;29(6):340-345.
- 144.*Kamishima T, SCHWEITZER, ME, Awaya H, Abraham D. Utilization of "used" vials: Cost effective technique for MR arthrography. JMRI 2000 Dec;12(6):953-955.
- 145.*White LM, Kim JK, Mehta M, Merchant N, SCHWEITZER, ME, Morrison WB, Hutchinson CR, Gross AE. Complications of total hip arthroplasty: MR imaging initial experience. *Radiology* 2000 Apr;215(1):254-262.
- 146.*Haims A, SCHWEITZER, ME, Patel R, Hecht P, Wapner KL. MR imaging of the Achilles tendon: Overlap of findings in symptomatic and asymptomatic individuals. *Skeletal Radiology* 2000 Nov;29(11):640-645.
- 147.*Weishaupt D, SCHWEITZER, ME, DiCuccio MN, Whitley PE. Relationships of cervical, thoracic, and lumbar bone mineral density by quantitative CT. JCAT 2001 Jan-Feb; 25(1):146-150.
- 148. Sartoris D, Dalinka MK, Alazraki N, Berquist TH, Daffner RH, DeSmet AA, el-Khoury GY, Goergen TG, Keats TE, Manaster BJ, Newberg A, Pavlov H, **SCHWEITZER, ME**, Haralson RH 3rd, McCabe JB. Osteoporosis and bone-mass measurement. American College of Radiology, Appropriateness Criteria. *Radiology* 2000; 215 Suppl:397-414.
- 149.Berquist TH, Dalinka MK, Alazraki N, Daffner RH, DeSmet AA, el-Khoury GY, Goergen TG, Keats TE, Manaster BJ, Newberg A, Pavlov H, **SCHWEITZER**, **ME**, Haralson RH 3rd, McCabe JB. Chronic hip pain. American College of Radiology, Appropriateness Criteria. *Radiology* 2000; 215: Suppl: 391-396.
- 150.Keats TE, Dalinka MK, Alazraki N, Berquist TH, Daffner RH, DeSmet AA, el-Khoury GY, Goergen TG, Manaster BJ, Newberg A, Pavlov H, **SCHWEITZER, ME**, Haralson RH 3rd, McCabe JB. Hip arthroplasty—radiography procedure recommendations. American. College of Radiology, Appropriateness Criteria. *Radiology* 2000; 215 Suppl:389-390.
- 151.Manaster BJ, Dalinka MK, Alazraki N, Berquist TH, Daffner RH, DeSmet AA, el-Khoury GY, Goergen TG, Keats TE, Newberg A, Pavlov H, **SCHWEITZER**, **ME**, Haralson RH 3rd, McCabe JB. Follow-up examinations for bone tumors, soft tissue tumors, and suspected metastasis post therapy. American College of Radiology, Appropriateness Criteria. *Radiology* 2000;215 Suppl:379-387.
- 152.Newberg A, Dalinka MK, Alazraki N, Berquist TH, Daffner RH, DeSmet AA, el-Khoury GY, Goergen TG, Keats TE, Manaster BJ, Pavlov H, **SCHWEITZER, ME**, Haralson RH 3rd, McCabe JB. Acute hand and wrist trauma. American College of Radiology, Appropriateness Criteria. *Radiology* 2000; 215 Suppl:375-380.
- 153. DeSmet AA, Dalinka MK, Alazraki N, Berquist TH, Daffner RH, el-Khoury GY, Goergen TG, Keats TE, Manaster BJ, Newberg A, Pavlov H, **SCHWEITZER**, **ME**, Haralson RH 3rd, McCabe JB. Chronic ankle pain. American College of Radiology, Appropriateness Criteria. *Radiology* 2000; 215 Suppl: 321-332.
- 154. Pavlov H, Dalinka MK, Alazraki N, Berquist TH, Daffner RH, DeSmet AA, el-Khoury GY, Goergen TG, Keats TE, Manaster BJ, Newberg A, **SCHWEITZER, ME**, Haralson RH 3rd, McCabe JB. Acute trauma to the knee. American College of Radiology, Appropriateness Criteria. *Radiology* 2000; 215 Suppl: 365-373.
- 155.el-Khoury GY, Dalinka MK, Alazraki N, Berquist TH, Daffner RH, DeSmet AA, Goergen TG, Keats TE, Manaster BJ, Newberg A, Pavlov H, **SCHWEITZER**, **ME**, Haralson RH 3rd, McCabe JB. Chronic foot pain. American College of Radiology, Appropriateness Criteria. *Radiology*, 2000; 215 Suppl: 357-363.
- 156. Daffner RH, Dalinka MK, Alazraki N, Berquist TH, DeSmet AA, el-Khoury GY, Goergen TG, Keats TE, Manaster BJ, Newberg A, Pavlov H, **SCHWEITZER, ME**, Haralson RH 3rd, McCabe JB. Chronic neck pain. American College of Radiology, Appropriateness Criteria. *Radiology*, 2000; 215 Suppl: 345-356.

- 157.Goergen T, Dalinka MK, Alazraki N, Berquist TH, Daffner RH DeSmet AA, el-Khoury GY, Keats TE, Manaster BJ, Newberg A, Pavlov H, **SCHWEITZER, ME**, Haralson RH 3rd, McCabe JB. Chronic elbow pain. American College of Radiology, Appropriateness Criteria. *Radiology* 2000; 215 Suppl: 339-343.
- 158. Dalinka MK, Alazraki N, Berquist TH, Daffner RH, DeSmet AA, el-Khoury GY, Goergen TG, Keats TE, Manaster BJ, Newberg A, Pavlov H, **SCHWEITZER**, **ME**, Haralson RH 3rd, McCabe JB. Chronic wrist pain. American College of Radiology, Appropriateness Criteria. *Radiology* 2000; 215 Suppl: 333-338.
- 159.*Basak S, **SCHWEITZER, ME**, Parker L, Karasick D, Karasick S, Shah R, Weishaupt D. Cervical spine trauma radiography: Comparison of general and musculoskeletal radiologists with emphasis on number of views. *Emergency Radiology* 2001; 8:85-90.
- 160.*Morrison WB, Carrino JA, **SCHWEITZER, ME**, Sanders TG, Raiken DP, Johnson CE. Subtendinous bone marrow edema patterns on MR images of the ankle: Association with symptoms and tendinopathy. *AJR Am J Roentgenol* 2001 May;176(5):1149-54.
- 161.*Manton GL, **SCHWEITZER, ME**, Weishaupt D, Karasick D. Utility of MR arthrography in the diagnosis of adhesive capsulitis. *Skeletal Radiology* 2001 Jun;30(6):326-330.
- 162.*Lo LD, SCHWEITZER, ME, Fan JK, Wapner KL, Hecht PJ. MR imaging findings of entrapment of the flexor hallucis longus tendon. AJR Am J Roentgenol 2001; May;176(5):1145-1148.
- 163.*Weishaupt D, SCHWEITZER, ME, Rawool NM, Nazarian LN, Morrison WB, Natale PM, Winder AA. Indirect MR arthrography of the knee: Effects of low-intensity ultrasound on diffusion rate of intravenously administered Gadolinium-DTPA in healthy volunteers. *Invest Radiology* 2001 Aug;36(8):493-499.
- 164.*Weishaupt D, SCHWEITZER, ME, Morrison WB, Haims AH, Wapner K, Kahn M. MR imaging of the foot and ankle: Prevalence and distribution of occult and palpable ganglia. *JMRI* 2001 Oct;14(4):464-471.
- 165.*Weishaupt D, SCHWEITZER, ME, Morrison WB. Injuries to the distal gastrocnemius muscle: MR findings. *JCAT* 2001 Sep-Oct; 25(5):677-682.
- 166.*Williams BD, **SCHWEITZER, ME**, Weishaupt D, Lerman J, Rubenstein DL, Miller LS, Rosenberg ZS. Partial tears of the distal biceps tendon: MR appearance and associated clinical findings. *Skeletal Radiology* 2001 Oct;30(10):560-564.
- 167.*Awaya H, SCHWEITZER, ME, Feng SA, Marone P, Resnick D. Elbow synovial fold syndrome: MR imaging findings. AJR Am J Roentgenol 2001 Dec;177(6):1377-1381.
- 168.*Manton GL, **SCHWEITZER, ME**, Weishaupt D, Morrison WB, Osterman AL, Culp RW, Shabshin N. Partial interosseous ligament tears of the wrist: Difficulty in utilizing either primary or secondary MR imaging signs. *JCAT* 2001 Sep-Oct;25(5):671-676.
- 169. Vaccaro AR, Madigan L, SCHWEITZER, ME, Flanders AE, Hilibrand AS, Albert TJ. MRI analysis of soft tissue disruption following flexion distraction injuries of the subaxial cervical spine. *Spine* 2001 Sep 1; 26(17):1866-1872.
- 170. Sherman PM, Sanders TG, Morrison WB, SCHWEITZER, ME, Leis HT, Nusser CA. MR imaging of the posterior cruciate ligament graft: Initial experience in 15 patients with clinical correlation. *Radiology* 2001 Oct; 221(1):191-198.
- 171.*Wagner SC, SCHWEITZER, ME, Weishaupt D. Temporal behavior of intraarticular gadolinium. *J Comput Assist Tomogr* 2001 Sep-Oct;25(5):661-670.
- 172.*Ledermann HP, SCHWEITZER, ME, Morrison WB. Non-enhancing tissue of pedal infection: Characterization of necrotic tissue and associated limitations for diagnosis of osteomyelitis and abscess. *AJR Am J Roentgenol* 2002;Jan 178 (1):215-222.
- 173.*Ledermann H, **SCHWEITZER, ME**, Morrison WB. Pelvic heterotopic ossification: MR imaging characteristics. *Radiology* 2002; Jan;222(1):189-195.
- 174.*Montgomery DD, Morrison WB, **SCHWEITZER, ME**, Weishaupt D, Dougherty L. Effects of iodinated contrast and field strength on gadolinium enhancement: implications for direct MR arthrography. *JMRI* 2002 Mar;15(3):334-343.
- 175.*Wagner SC, SCHWEITZER, ME, Morrison WB, Fenlin JM, Bartolozzi AR. Shoulder instability: Accuracy of MR imaging performed after surgery in depicting recurrent injury initial findings. *Radiology* 2002 Jan; 222(1):196-203.
- 176.*Weishaupt D, SCHWEITZER, ME. MR imaging of the foot and ankle: Patterns of bone marrow signal abnormalities. *Eur Radiol* 2002 Feb;12(2):416-426.

- 177.*Haims AH, **SCHWEITZER**, **ME**, Morrison WB, Deely D, Lange R, Osterman AL, Bednar JM, Taras JS, Culp RW. Limitations of MR imaging in the diagnosis of peripheral tears of the triangular fibrocartilage of the wrist. *AJR Am J Roentgenol* 2002 Feb;178(2):419-422.
- 178.*White LM, **SCHWEITZER, ME**, Weishaupt D, Kramer J, Davis A, Marks PH. Diagnosis of recurrent meniscal tears: Prospective evaluation of conventional MR imaging, indirect MR arthrography, and direct MR arthrography. *Radiology* 2002 Feb;222(2):421-429.
- 179.*Ledermann HP, Morrison WB, **SCHWEITZER, ME.** Is soft-tissue inflammation in pedal infection contained by fascial planes? MR analysis of compartmental involvement in 115 feet. *AJR Am J Roentgenol* 2002 Mar;178;(3) 605-612.
- 180. SCHWEITZER, ME: Cervical spine trauma radiography: Comparison of general and musculoskeletal radiologists with emphasis on number of views. *Emergency Radiol* 2002; 9:69(e).
- 181.*Ledermann HP, Morrison WB, SCHWEITZER, ME. MR imaging analysis of pedal osteomyelitis: distribution, patterns of spread, and frequency of associated ulceration and septic arthritis. *Radiology* 2002 Jun; 223(3):747-755.
- 182.*Charlton WP, St John TA, Ciccotti MG, Harrison N, **SCHWEITZER, ME.** Differences in femoral notch anatomy between men and women: A magnetic resonance imaging study. *Am J Sports Med* 2002; 30:329-333.
- 183. Carrino, JA, SCHWEITZER, ME. Imaging of sports-related knee injuries. Radiology Clinical North Am 2002; 40:181-202.
- 184.*Ledermann HP, Morrison WB, SCHWEITZER, ME. Pedal abscesses in patients suspected of having pedal osteomyelistis: analysis with MR imaging. Radiology 2002 Sep;224(3):649-55.
- 185. Steinbach LS, Palmer We, SCHWEITZER, ME. Special focus session. MR Arthrography. *Radiographics* 2002 Sep-Oct;22(5):1223-46.
- 186.*Ledermann HP, Morrison WB, SCHWEITZER, ME, Raikin. Tendon involvement in pedal infection: MR analysis of frequency, distribution and spread of infection. AJR Am J Roentgenol 2002 Oct; 179(4):939- 47.
- 187.*Wagner SC, Morrison WB, Carrino JA, SCHWEITZER, ME, Nothnagel H. Picture archiving and communication system: effect on reporting of incidental findings. *Radiology* 2002 Nov 225(2):500-5
- 188. Carrino JA, Morrrison WB, Parker L, SCHWEITZER, ME, Levin DC, Sunshine JH. Spinal injection procedures: volume, provider distribution, and reimbursement in the United States Medicare population from 1993 to 1999. Radiology 2002 Dec; 225(3):723-9
- 189.*Shi H, SCHWEITZER, ME, Carrino JA, Parker J. MR imaging of the lumbar spine: Relation of posterior soft-tissue edema-like signal and body weight. AJR Am J Roentgenol 2003 Jan;180(1):81-6
- 190.Bloem JL, Mosher TJ, Schmid MR, Zanetti M, Ledermann HP, Morrison WB, SCHWEITZER, ME. Dynamic Gadolinium enhanced MR Imaging in Bone Marrow Disorders [letter]* Dr. Mosher responds:* Drs. Schmid and Zanetti respond:* Dr. Ledermann and colleagues respond: 1: Radiology 2003 Apr; 227(1):303-5
- 191.Bryan ST, McShane JM, SCHWEITZER, ME. Femoral Head Contusion without Hip Dislocation: low-energy trauma in a female basketball player. *Phys Sportsmed* 2002 Nov;30(11):38-42.
- 192.*Zoga AC, SCHWEITZER, ME. Indirect MR Arthrography: Applications in Sports Imaging. *Top Magn Reson Imaging* 2003; 14:25-33.
- 193. SCHWEITZER, ME. Dynamic Gadolinium-enhanced MR Imaging in Bone Marrow Disorders [letter]* Dr. Mosher responds: *Drs. Schmid and Zanetti respond: * Dr. Ledermann and colleagues respond: *Radiology* 2003; 227:303-305.
- 194.*Haims AH, **SCHWEITZER, ME**, Morrison WB, Deely D, Lange RC, Osterman AL, Bednar JM, Taras JS and Culp RW. Internal Derangement of the Wrist: Indirect MR Arthrography vs. Unenhanced MR Imaging. *Radiology* 2003 Jun; 227:701-707.
- 195.*Ledermann HP, SCHWEITZER, ME, Morrison WB, Carrino JA. MR imaging findings in spinal infections: rules or myths? *Radiology* 2003 Aug;228(2):506-14
- 196.*Fayad LM, Parellada JA, Parker L, SCHWEITZER, ME. MR imaging of anterior cruciate ligament tears: is there a gender gap? *Skeletal Radiol.* 2003 Nov;32(11):639-646.
- 197.*Bergin D, SCHWEITZER, ME. Indirect magnetic resonance arthrography. Skeletal Radiol. 2003 Oct;32 (10):551-8.

- 198.*Vives MJ, Homesley D, Ciccoti MG, SCHWEITZER, ME. Evaluation of recurring meniscal tears with gadolinium-enhanced magnetic resonance imaging: a randomized, prospective study. *Am J Sports Med.* 2003 Nov-Dec;31(6):868-73.
- 199. Rosenberg ZS, Bencardino J, Astion D, SCHWEITZER, ME, Rokito A, Sheskier S. MRI features of chronic injuries of the superior peroneal retinaculum. *AJR Am J Roentgenol*.2003 Dec; 181(6):1551-7.
- 200.*Karchevsky M, SCHWEITZER, ME, Morrison WB, Parellada JA.MRI findings of septic arthritis and associated osteomyelitis in adults. AJR Am J Roentgenol 2004 Jan;182(1):119-22.
- 201.*Haims AH, Moore AE, SCHWEITZER, ME, Morrison WB, Deely D, Culp RW, Forman HP. MRI in the diagnosis of cartilage injury in the wrist. AJR Am J Roentgenol 2004 May;182(5):1267-70.
- 202.*Brown KW, Morrison WB, SCHWEITZER, ME, Parellada JA, Nothnagel E. MRI findings associated with distal tibiofibular syndesmosis injury. AJR Am J Roentgenol 2004; 2:131-6.
- 203.*Girard CJ III, SCHWEITZER, ME, Morrison WB, Parellada JA, Carrino JA. Thoracic spine disc-related abnormalities: Longitudinal MR imaging assessment. *Skeletal Radiology* 2004 Apr;33(4):216-22.
- 204.*Glynn N, Morrison WB, Parker L, SCHWEITZER, ME, Carrino JA. Trends in utilization: has extremity MR imaging replaced diagnostic arthroscopy? *Skeletal Radiol.* 2004 May;33(5):272-6.
- 205.*Shabshin N, SCHWEITZER, ME, Morrison WB, Parker L. MRI criteria for patella alta and baja. Skeletal Radiology. 2004 Aug; 33(8):445-450.
- 206.*Wu HT. SCHWEITZER, ME, Culp RW. Potential MR signs of recurrent carpal tunnel syndrome: initial experience. J Comput Assist Tomoghr. 2004 Nov-Dec; 28(6):860-4.
- 207.*Karchevsky M, SCHWEITZER, ME. Accuracy of plain films, and the effect of experience, in the assessment of ankle effusions. *Skeletal Radiol.* 2004; 33(12):719-24.
- 208.*Karchevsky M, SCHWEITZER, ME, Carrino JA, Zoga A, Montgomery D, Parker L. Reactive endplate marrow changes: a systematic morphologic and epidemiologic evaluation. *Skeletal Radiol.* 2005 Mar;34(3):125-9.
- 209.*Wu HT, **SCHWEITZER, ME**, Parker L. Is epidural fat associated with body habitus? *J Comput Assist Tomogr*. 2005 Jan-Feb; 29(1)99-102.
- 210.*Hamarneh G, Chu V, Bordalo-Rodrigues M, SCHWEITZER, ME, Amini AA, Manduca A. Deformation analysis of Hoffa's fat pad from CT images of knee flexion and extension. Physiology, Function and Structure from Medical Images. Proceedings of SPIE – Editors, 2005(5746).pp.527-534.
- 211. Nallamshetty L, Nazarian LN, **SCHWEITZER, ME**, Morrison WB, Parellada JA, Articolo GA, Rawool NM, Abidi NA. Evaluation of posterior tibial pathology: Comparison of sonography and MR imaging. *Skeletal Radiol*. 2005 Jul;34(7):375-80.
- 212.*Wang XT, Rosenberg ZS, Mechlin MB, SCHWEITZER, ME. Normal variants and diseases of the peroneal tendons and superior peroneal retinaculum: MR imaging features. *Radiographics*. 2005 May-Jun:25(3):587-602. Erratum in: *Radiographics* 2006 Mar-Apr;26(2):640 and *Radiographics* 2005 Sep-Oct;25(5):1436.
- 213. Brown RR, Sadka Rosenberg ZR, SCHWEITZER, ME, Sheskier S, Astion D, Minkoff J. MRI of medial malleolar bursa. AJR Am J Roentgenol. 2005 Mar;184(3):979-83.
- 214.*Bordalo-Rodrigues M, SCHWEITZER, ME, Bergin D, Culp R, Barakat MS Lunate chondromalacia: evaluation of routine MRI sequences. *AJR Am J Roentgenol* 2005; 184(5):146-9.
- 215.*Barakat MS, **SCHWEITZER, ME**, Morisson WB, Culp R, Bordalo-Rodrigues M. Reactive Carpal Synovitis: Initial Experience with MR imaging. *Radiology* 2005 Jul;236(1):231-236.
- 216.*Zajick DC Jr, Morrison WB, **SCHWEITZER, ME**, Parellada JA, Carrino JA. Benign and malignant processes: normal values and difference with chemical shift MR imaging in vertebral marrow. *Radiology*. 2005 Nov;237(2):509-6.
- 217.*Kaura DR, SCHWEITZER, ME, Weishaupt D, Morrison WB. Optimization of indirect Arthrography of the knee by application of external heat: Initial experience. J Magn Reson Imaging. 2005 Dec;22 (6):810-2.
- 218. Theodorou SJ, Theodorou DJ, **SCHWEITZER**, **ME**, Kakitsubata Y, Resnick D. Magnetic resonance imaging of para-acetabular insufficiency fractures in patients with malignancy. *Clin Radiol*. 2006 Feb;61(2):181-90.

- 219.*Elias I. Jung JW, Raikin SM, **SCHWEITZER, ME**, Carrino JA, Morrison WB. Osteochondral lesions of the talus: change in MRI findings over implications for staging systems. *Foot Ankle Int*.2006 Mar; 27(3):157-66.
- 220.*Wu HT, Morrison WB, **SCHWEITZER, ME.** Edematous Schmorl's nodes on thoracolumbar MR imaging: characteristic patterns and changes over time. *Skeletal Radiol.* 2006 Apr;35(4):212-9.
- 221.*Chang EY, Moses DA, Babb JS, **SCHWEITZER, ME.** Shoulder Impingement: Objective 3D Shape Analysis of Acromial Morphologic Features. *Radiology*, 2006 May;239(2):497-505.
- 222.*Sanders S, Schacter A, SCHWEITZER, ME, Klein GR. Iliacus rupture with associated femoral nerve palsy after abdominal hyperextension exercises: A case report. *Am J Sports Med* 2006 34(5):837-9.
- 223.*Shabshin N, SCHWEITZER, ME, Morrison WB. Quadriceps fat pad edema: significance on magnetic resonance images of the knee. *Skeletal Radiol.* 2006 May;35(5):269-74.
- 224.*Ahmadi ME, Morrison WB, Carrino JA, SCHWEITZER, ME, Raikin SM, Ledermann HP. Neuropathic arthropathy of the foot with and without superimposed osteomyelitis: MR imaging characteristics. *Radiology* 2006 Feb; 38(2):622-31.
- 225.*White E, **SCHWEITZER, ME**, Haims A. Range of Normal and Abnormal Subacromial/Subdeltoid bursa fluid. *JCAT*, 2006 March/April; 30(2):316-320.
- 226.*Shabshin N, SCHWEITZER, ME, Morrison WB, Carrino JA, Keller MS, Grissom LE. High-signal T2 changes of the bone marrow of the foot and ankle in children: red marrow or traumatic changes? *Pediatr Radiol.* 2006 Jul;36(7):670-6
- 227.Zuckerman JD, Shin SS, Polatsch DB, SCHWEITZER, ME. Concurrent Bilateral Femoral Neck Stress Fractures and Osteonecrosis of the Hip: A Case Report. Am J Sports Med. 2006; Apr.88 (4):857-60.
- 228.*Carrino JA, Manton GL, Morrison WB, Vaccaro AR, **SCHWEITZER, ME**, Flanders AE: Posterior longitudinal ligament status in cervical spine bilateral facet dislocations. *Skeletal Radiology* 2006; July;35(7):510-14.
- 229.*Ferdinand BD, Rosenberg ZS, SCHWEITZER, ME, Stuchin SA, Jazrawi LM, Lenzo Sr, Meislin RJ, Kiprovski K. MR Imaging features of radial tunnel syndrome: initial experience. *Radiology*. 2006 Jul; 240(1):161-8.
- 230.*Carrino JA, Blum M, Parellada JA, SCHWEITZER, ME, Morrison WB. MRI of bone marrow edema-like signal in the pathogenesis of subchondral cysts. Osteoarthritis Cartilage. 2006 Oct; 14(10):1081-5.
- 231.Jazrawi LM, Leibman M, Mechlin M, Yufit P, Ishak C, SCHWEITZER, ME, Rokito A. Magnetic resonance imaging evaluation of the ulnar collateral ligament in young baseball pitchers less than 18 years of age. Bull Hosp Jt Dis. 2006; 63(3-4):105-7.
- 232. Chung CB, Murphey M, Cho G, **SCHWEITZER, ME**, Hodler J, Haghihi P, Resnick D. Osseous lesions of the pelvis and long tubular bones containing both fat and fluid-like signal intensity: an analysis of 28 patients. *European Journal Radiology* 2005; Jan, 53 (1): 103-9.
- 233. Chu V, Hamarneh G, **SCHWEITZER, ME.** MATLAB-ITK Interface for Medical Imaging Filtering, Segmentation, and Registration. *SPIE Medical Imaging*: 2006; 6144:1-8.
- 234. Stevenson K, **SCHWEITZER, ME**, Hamarneh G. Multi-Angle Deformation Analysis of Hoffa's Fat Pad. SPIE *Medical Imaging: Physiology, function, and structure from Medical Imaging.* Pp. 1-9, 2006; 6143:109.
- 235.*Cunningham PM, Law M, SCHWEITZER, ME. High-field MRI. Orthop Clin North Am. 2006 Jul; 37(3):321-9.
- 236.*Pakin SK, Xu J, SCHWEITZER, ME, Regatte RR. Rapid 3D-T1rho mapping of the knee joint at 3.0T with parallel imaging. *Magn Reson Med.* 2006 Sep; 56(3):563-71.
- 237.*Ling W, Regatte RR, **SCHWEITZER, ME**, Jerschow A. Behavior of ordered sodium in enzymatically depleted cartilage tissue. *Magn Reson Med*. 2006 Nov; 56(5):1151-5.
- 238.*Pakin SK, Cavalcanti C, La Rocca R, SCHWEITZER, ME, Regatte RR. Ultra-high –field MRI of knee joint at 7.0T: Preliminary experience. Acad Radiol. 2006 Sep; 13(9):1135-42.
- 239.*Moses D, Chang E, **SCHWEITZER, ME.** The Scapuloacromial Angle: A 3-D Analysis of Acromial Slope and its Relationship with Shoulder Impingement". *JMRI* 2006 Dec;24(6):1371-1377.
- 240.*Pakin SK, **SCHWEITZER**, **ME**, Regatte RR. 3D-T1rho quantitation of patellar cartilage at 3.0T. *J Magn Reson Imaging*. 2006 Dec: 24(6):1357-63.

- 241.*Kavanagh EC, Zoga A, Omar I, Ford S, **SCHWEITZER, ME**, Eustace S. MRI findings in bipartite patella. *Skeletal Radiol.* 2007 Mar: 36(3):209-14.
- 242. Henderson ER, Egol KA, van Bosse HJ, SCHWEITZER, ME, Pettrone SK, Feldman DS. Calculation of rotational deformity in pediatric supracondylar humerus fractures. *Skeletal Radiol.* 2007 Mar; 36(3):229-35.
- 243.Regatte RR, SCHWEITZER, ME. Ultra-high field MRI of the musculoskeletal system at 7.0T. J Mag Reson Imaging. 2007; Feb;25(2):262-269.
- 244. Raikin SM, Elias I, Zoga AC, Morrison WB, Besser MP, **SCHWEITZER, ME.** Osteochondral lesions of the talus: localization and morphologic data from 424 patients using a novel anatomical grid scheme. *Foot Ankle Int.* 2007 Feb;28(2):154-61.
- 245.*Ward A, Hamarneh G, Shock S, SCHWEITZER, ME. 3D Bicipital Grove Shape Analysis and Relationship to Tendopathy. J Digit Imaging. 2008 Jun;21(2):219-34.
- 246. Regatte RR, SCHWEITZER, ME, Jerschow A, Reddy R. Magic sandwich echo relaxation mapping of anisotropic systems. *Magn Reson Imaging*. 2007 Apr;25(3):433-8.
- 247.*Elias I, Zoga AC, Raikin SM, **SCHWEITZER, ME**, Morrison WB. Incidence and morphologic characteristics of benign calcaneal cystic lesions on MRI. *Foot Ankle Int.* 2007 Jun;28(6):707-14.
- 248.*Ashry R, **SCHWEITZER, ME**, Cunningham P, Cohen J, Babb J, Cantos A. Muscle atrophy as a consequence of rotator cuff tears: should we compare the muscles of the rotator cuff with those of the deltoid? *Skeletal Radiol*. 2007 Sep;36(9):841-845.
- 249.*Elias I, Zoga AC, SCHWEITZER, ME, Ballehr L, Morrison WB, Raikin SM. A specific bone marrow edema around the foot and ankle following trauma and immobilization therapy: pattern description and potential clinical relevance. *Foot Ankle Int.* 2007 Apr; 28(4); 463-71.
- 250.*Ward AD, Hamarneh G, Ashry R, **SCHWEITZER, ME.** 3D Shape Analysis of the Supraspinatus Muscle: A Clinical Study of the Relationship between Shape and Pathology. *Acad Rad*, 2007 Oct;14(10):1229-41.
- 251.*Vieira LR, Pakin SK, de Albuquerque Cavalcanti CF, **SCHWEITZER, ME**, Regatte R. Three-dimensional spin-lock magnetic resonance imaging of the shoulder joint at 3T: initial experience. *Skeletal Radiol.* 2007; 36(12):1171-5.
- 252.Khoury L, **SCHWEITZER, ME**, Sherman O. Knee MR Images: what the orthopaedic surgeon needs to know. Semin Musculo. *Radiol.* 2007; 11(1):73-82.
- 253.*Zoga A, SCHWEITZER, ME, Ballehr L, Morrison W, Raikin S. Bone Marrow Edema in the Midfoot and Hindfoot Following Post Traumatic Immobilization Therapy – Pattern Description and Potential Clinical Relevance. *Foot and Ankle International*.2007; 28: 707-14.
- 254. Rosenthal P, Abellana V, Greenberg J, **SCHWEITZER, ME**, Abramson SB. Synovial but not cartilage volumes on MRI predict Radiographic severity of knee OA. *Osteoarthritis and Cartilage*, 2007.15, Suppl.3 :(C29).
- 255.*Petrover D, SCHWEITZER, ME, Laredo JD. Anterior process calcaneal fractures: a systematic evaluation for associated conditions. *Skeletal Radiology*. 2007 Jul;36(7): 627-32.
- 256.*Endo YU, **SCHWEITZER, ME**, Bordalo-Rodrigues M, Rokito AS, Babb JS. MRI quantitative morphologic analysis of patellofemoral region: lack of correlation with chondromalacia patellae at surgery. *AJR* 2007 Nov;189(5):1165-8
- 257.*Elias I, Zoga AC, Raiking SM, Peterson JR, Besser MP, William B. Bone Stress injury of the ankle in professional ballet dancers seen on MRI. *BMC Musculoskeletal Disorders* 2008 Mar 28; 9:39.
- 258.*Ling W, Regatte RR, SCHWEITZER, ME, Jerschow A. Characterization of bovine patellar cartilage. NMR Biomedicine 2008 Mar;21(3):289-295.
- 259. Rosenberg ZS, Blutreich SI, SCHWEITZER, ME, Zember JS, Fillmore K.MRI features of posterior capitellar impaction injuries. AJR Am J Roentgenol 2008 Feb;190(2):435-441. doi: 10.2214/AJR.07.2146.
- 260.*Wang L, SCHWEITZER, ME, Pauda A Regatte RR,. Rapid 3D-T1 Mapping of Cartilage with Variable-Flip-Angle (VFA) and Parallel Imaging at 3.0T. J Magn Reson Imaging 2008 Jan;27(1)154-161.
- 261.*Donovan A, SCHWEITZER, ME. Current concepts in imaging diabetic pedal osteomyelitis. *Radiol Clin North Am.* 2008 Nov;46(6):1105-24, vii. doi: 10.1016/j.rcl.2008.08.004

- 262.*Neil JM, SCHWEITZER, ME. Humeral cortical and trabecular changes in the throwing athlete: a quantitative computed tomography study of male college baseball players. *J Comput Assist Tomogr.* 2008 May-Jun; 32(3):492-6.
- 263.*Chang G, Pakin SK, **SCHWEITZER, ME**, Saha PK, Regatte RR. Adaptations in trabecular bone microarchitecture in Olympic athletes determined by 7T MRI. *J. Magn Reson Imaging*. 2008 May;27(5):1089-95.
- 264. Welsch GH, Mamisch TC, Hughes T, Zilkens C, Quirbach S, Scheffler K, Draff O, SCHWEITZER, ME, Szomolanyi P, Tratnig S. In vivo biochemical 7.0 Tesla magnetic resonance: preliminary results of dGEMRIC, zonal T2, and T2* mapping of articular cartilage. Invest Radiol. 2008 Sept:43(9):619-26.
- 265.*Nouh MR, **SCHWEITZER, ME**, Rybak L. Cohen J. Femoroacetabular impingement: can the alpha angle be estimated? *AJR* 2008 May;190(5):1260-2.
- 266.*Maes R. Morrison WB, parker L, SCHWEITZER, ME, Carrino JA. Lumbar interspinous bursitis (Baastrup disease) in a symptomatic population: prevalence on magnetic resonance imaging. *Spine*. 2008; Apr.1; 33(7):E211-5.
- 267.*Donovan A, SCHWEITZER, ME, Garcia RA, Nomikos G. Chronic lymphocytic leukemia/small lymphocytic lymphoma presenting as septic arthritis of the shoulder. *Skeletal Radiol.* 2008 Nov 37(11):1035-9.
- 268.*Karchevsky M, Babb JS, **SCHWEITZER, ME.** Can diffusion-weighted imaging be used to differentiate benign from pathologic fractures: a meta-analysis. *Skeletal Radiol.* 2008 Sept;37(9):791-5.
- 269. Saupe N, White LM, Bleakney r, SCHWEITZER, ME, Recht MP, Jost B, Zanetti M. Acute traumatic posterior shoulder dislocation: MR Findings. *Radiology*. 2008 Jul;248(1):185-93.
- 270. SCHWEITZER, ME, Daffner Rh, Weissman BN, et. al. ACR Appropriateness Criteria on suspected osteomyelitis in patients with diabetes mellitus. J Am Coll Radiol. 2008 Aug; 5(8):881-6. doi: 10.1016/j.jacr.2008.05.002.
- 271.Regatte RR, **SCHWEITZER, ME.** Novel Contrast Mechanisms at 3 Tesla and 7 Tesla. *Semin Musculoskelet Radiol.* 2008 Sep; 12(3):266-80.
- 272.Krasnokutsky S, Samuels J, Attur M, Regatte R, Babb J, Rosenthal P, Abellana V, Greenberg J, **SCHWEITZER, ME**, Abramson SB. Synovial but not cartilage volumes on MRI predict radiographic severity of knee OA. *Arthritis Rheum* 2008; 50:S889-890.
- 273.*Nalaboff KM, SCHWEITZER, ME. MRI of tarsal coalition: frequency, distribution, and innovative signs. *Bull NYU Hosp Jt Dis*. 2008;66(1):14-21.
- 274. Kim A, Khoury L, SCHWEITZER M, Jaxrawi L, Ishak C, Meislin R, Kummer F, Sherman OH. Effect of specialty and experience on the interpretation of knee MRI scans. *Bull NYU Hosp Jt Dis.* 2008; 66(4):272-5.
- 275.*Gyftopoulos S, Rosenberg ZS, SCHWEITZER, ME, Bordalo-Rodrigues M. AJR Am J Roentgenol. 2008 Mar;190(3):W182-6. doi: 10.2214/AJR.07.2947.
- 276.*Friedrich KM, Chang G, Vieira RL, Wang L, Wiggins GC, **SCHWEITZER**, **ME**, Regatte RR. In-vivo 7.0-tesla magnetic resonance imaging of the wrist and hand: technical aspects and applications. *Semin Musculoskelet Radiol*. 2009 Mar; 13(1):74-84.
- 277. Feldman DS, Ruchelsman DE, Spencer DB, Straight JJ, **SCHWEITZER, ME**, Peripheral arthropathy in hereditary sensory and autonomic neuropathy types III and IV. *J Pediatr Orthop* 2009; Jan-Feb; 29(1):91-97.
- 278.*Donovan A, SCHWEITZER, ME, Rafii M, Lax A. Radiological features of superomedial iliac insufficiency fractures: a possible mimicker of metastatic disease. *Skeletal Radiol.* 2009 Jan;38(1):43-9.
- 279.*Elias I, Zoga AC, Raikin SM, Peterson JR, Besser MP, Morrison WB, **SCHWEITZER ME**. BMC Musculoskeletal Disorders: Bone stress injuryof the ankle in professional ballet dancers seen on MRI. *Journal of Dance Medicine & Science*. 2009 Apr; 13(2):61.
- 280. Vance K, Meredick R, **SCHWEITZER, ME**, Lubowitz JH. Magnetic resonance imaging of the postoperative meniscus. *Arthroscopy*. 2009 May; 25(5):522-30.
- 281.*Wang L, Salibi N, Wu Y, **SCHWEITZER, ME**, Regatte RR. Relaxation times of skeletal muscle metabolites at 7T. *J Magn Reson Imaging*. 2009 Jun;29(6):1457-1464
- 282.*Elias I, Raikin SM, **SCHWEITZER, ME**, Besser MP, Morrison WB, Zoga AC. Osteochondral lesions of the distal tibila plafond: localization & morphologic characteristics with an anatomical grid. *Foot Ankle Int.* 2009 Jun;30(6):524-9.

- 283.*Chang G, Regatte RR, SCHWEITZER, ME. Olympic fencers: adaptations in cortical and trabecular bone determined by quantitative computed tomography. Osteoporos Int. 2009 May;20(5):779-85.
- 284.*Sheikh A, SCHWEITZER, ME. Imaging in pre- and post-operative assessment in joint preserving and replacing surgery. *Radiol Clin North Am.* 2009 Jul;47(4):761-75.
- 285.*Friedrich KM, Shepard T, de Oliveira VS, Wang L, Babb JS, **SCHWEITZER, ME**, Regatte R. T2 measurements of cartilage in osteoarthritis patients with meniscal tears. *AJR Am J Roentgenol* 2009 Nov; 193(5):W411-5.
- 286.*Wang L, Wu Y, Chang G, Oesingmann N, **SCHWEITZER, ME**, Jerschow A, Regatte RR. Rapid isotropic 3D-sodium MRI of the knee joint in vivo at 7T. *J Magn Reson Imaging*. 2009 Sep;30(3):606-14.
- 287.*Sheikh A, SCHWEITZER, ME. Pre- and postoperative assessment in joint preserving and replacing surgery. *Rheum Dis Clin North Am.* 2009 Aug;35(3):651-73.
- 288.*Rajmane KC, SCHWEITZER, ME. MR Imaging of bone marrow about the knee. Semin Musculoskelet Radiol. 2009 Dec;13(4):371-83.
- 289.*Friedrich KM, Shepard T, Chang G, Wang L, Babb JS, **SCHWEITZER, ME**, Regatte R. Does joint alignment affect the T2 values of cartilage in patients with knee osteoarthritis? *Eur Radiol*. 2010 Jun; 20(6):1532-8.
- 290.*Shabshin N, SCHWEITZER, ME. Age dependent T2 changes of bone marrow in pediatric wrist MRI. Skeletal Radiol. 2009 Dec; 38(12):1163-8.
- 291.*Chang G, Friedrich KM, Wang L, Vierira RL, **SCHWEITZER, ME**, Recht MP, Wiggins GC, Regatte RR. MRI of the wrist at 7 tesla using an eight-channel array coil with parallel imaging. *J Magn Reson Imaging*. 2010 Mar;31(3):740-746.
- 292. Roberts CC, Daffner RH, Weissman BN, Bancroft L, Bennett DL, Blebea JS, Bruno MA, Fries IB, Germano IM, Holly L, Jacobson JA, Luchs JS, Morrison WB, Olson JJ, Payne WK, Resnik CS, SCHWEITZER, ME, Seeger LL, Taljanovic M, Wise JN, Lutz ST. ACR appropriateness criteria on metastatic bone disease. J Am Coll Radiol. 2010; 7(6):400-409. Review erratum in: J Am Coll Radiol 2010; 7(9): e1.
- 293.*Chang G, Wang L, Cárdenas-Blanco A, **SCHWEITZER, ME**, Recht MP, Regatte RR. Biochemical and physiological MR imaging of skeletal muscle at 7 tesla and above. *Semin Musculoskelet Radiol.* 2010 Jun;14(2):269-78.
- 294.Kaick O, Hamarneh G, Ward AD, SCHWEITZER, ME, Zhang H. Learning Fourier Descriptors for Computer-Aided Diagnosis of the Supraspinatus. Acad Radiol. 2010; 17(8):1040-9.
- 295.*Kielar AZ, El-Maraghi RH, **SCHWEITZER, ME.** Improving equitable access to imaging under universal-access medicine: the Ontario wait time information program and its impact on hospital policy and process. *J Am Coll Radiol.* 2010 ;7(8):573-81.
- 296.*Donovan A, SCHWEITZER, ME. Use of MR imaging in diagnosing diabetes-related pedal osteomyelitis. *Radiographics* 2010 May;30(3):723-36.
- 297.Kropf N, Krishnan K, Chao M, SCHWEITZER, ME, Rosenberg Z, Russell SM. Sciatic nerve injury model in the axolotl: functional, electrophysiological, and radiographic outcomes. *J Neurosurg* 2010; 112 (4):889-9.
- 298.*Sampaio ML, SCHWEITZER, ME. Elbow magnetic resonance imaging variants and pitfalls. *Magn Reson Imaging Clin N Am*. 2010; Nov;18(4):633-42.
- 299.*Shabshin N, SCHWEITZER, ME, Carrino JA. Anatomical landmarks and skin markers are not reliable for accurate labeling of thoracic vertebrae on MRI. Acta Radiol. 2010 Nov;51(9):1038-42.
- 300.*Chang G, Wang L, **SCHWEITZER, ME**, Regatte RR. 3D 23Na MRI of human skeletal muscle at 7 Tesla: initial experience. *Eur Radiol.* 2010 Aug; 20(8):2039-46.
- 301. *Nouh MR, SCHWEITZER, ME, Ragatte RR. Contrast visibility for indirect MR arthrography with different protein contents and agent relaxivities at different field strengths: An in vitro model. *Eur J Radiol.* 2011 Nov; 80 (2): 559-564.
- 302. *Kielar AZ, El-Maraghi RH, SCHWEITZER, ME. Improving equitable access to imaging under universal-access medicine: the Ontario wait time information program and its impact on hospital policy and process. J Am Coll Radiol. 2010 Aug;7(8):573-81.
- 303.*Carrino JA, Campbell PD Jr, Lin DC, Morrison WB, **SCHWEITZER, ME**, Flanders AE, Eng J, Vaccaro AR. Effect of spinal segment variants on numbering vertebral levels at lumbar MR imaging. *Radiology*. 2011 Apr; 259(1):196-202.

304. Hammond I, SCHWEITZER, ME. A resource allocation metric for thyroid biopsies. J Am Coll Radiol. 2011 Jan;8(1):49-52.

- 305. Henderson ER, **SCHWEITZER**, **ME**, Sala DA, Feldman DS. Limited atlantooccipital and cervical range of motion in patients with familial dysautonomia. *J Pediatr Orthop B*. 2011 Nov;20(6):404-7.
- 306.*Friedrich KM, Reiter G, Kaiser B, Mayerhöfer M, Deimling M, Jellus V, Horger W, Trattnig S, **SCHWEITZER, ME**, Salomonwitz E. High-resolution cartilage imaging of the knee at 3T: basic evaluation of modern isotropic 3D MR-sequences. *Eur J Radiol.* 2011 Jun: 78(3):398-405.
- 307. Varlotta GP, Lefkowitz TR, **SCHWEITZER, ME**, Errico TJ, Spivak J, Bendo JA, Rybak L. The lumbar facet joint: a review of current knowledge: Part 1: anatomy, biomechanics, and grading. *Skeletal Radiol* 2011;40(1):13-23.
- 308. Varlotta GP, Lefkowitz TR, **SCHWEITZER, ME**, Errico TJ, Spivak J, Bendo JA, Rybak L. The lumbar facet joint: a review of current knowledge: Part II: diagnosis and management. *Skeletal Radiol* 2011;40(2):149-57
- 309. Krasnokutsky S, Belitskaya-Lévy I, Bencardino J, Samuels J, Attur M, Regatte R, Rosenthal P, Greenberg J, **SCHWEITZER, ME**, Abramson SB, Rybak L. Quantitative magnetic resonance imaging evidence of synovial proliferation is associated with radiographic severity of knee osteoarthritis. *Arthritis Rheum*. 2011 Oct.; 63(10):2983-91.
- 310.Wise JN, Daffner RH, Weissman BN, Bancroft L, Bennett DL, Blebea JS, Bruno MA, Fries IB, Jacobson JA, Luchs JS, Morrison WB, Resnik CS, Roberts CC, SCHWEITZER, ME, Seeger LL, Stoller DW, Taljanovic MS. ACR Appropriateness Criteria(®) on Acute Shoulder Pain. J Am Coll Radiol. 2011;8(9):602-9. doi: 10.1016/j.jacr.2011.05.008.
- 311.*Donovan A, **SCHWEITZER, ME**, Bencardino J, Petchpapa C, Cohen J, Ciavarra G. Correlation between Rotator Cuff Tears and Systemic Atherosclerotic Disease. *Radiol Res Pract.* 2011; 2011:128353.
- 312. Steiner GC, **SCHWEITZER**, **ME**, Kenan S, Abdelwahab IF. Chondrosarcoma of the femur with histology-imaging correlation of tumor growth preliminary observations concerning periosteal new bone formation and soft tissue extension. *Bull NYU Hosp Jt Dis.* 2011; 69(2):158-67.
- 313.*Friedrich KM, Reiter G, Kaiser B, Mayerhöfer M, Deimling M, Jellus V, Horger W, Trattnig S, SCHWEITZER, ME, Salomonowitz E. High-resolution cartilage imaging of the knee at 3T: basic evaluation of modern isotropic 3D MR-sequences. *Eur J Radiol.* 2011 Jun; 78(3):398-405.
- 314.*Chatha DS, SCHWEITZER, ME. MRI criteria of developmental lumbar spinal stenosis revisited. Bull NYU Hosp Jt Dis. 2011;69(4):303-7.
- 315.*Gefen R, SCHWEITZER, ME, Shabshin N. Pediatric cervical spine marrow T2 hyperintensity: a systematic analysis. *Skeletal Radiol.* 2011 Aug;40(8):1025-32.
- 316.*Kalke RJ, Di Primio GA, **SCHWEITZER, ME.** MR and CT Arthrography of the Knee. *Semin Musculoskelet Radiol.* 2012 Feb;16(1):57-68.
- 317.Cron GO, Foottit C, Yankeelov TE, Avruch LI, **SCHWEITZER**, **ME**, Cameron I. Arterial input functions determined from MR signal magnitude and phase for quantitative dynamic contrast-enhanced MRI in the human pelvis. *Magn Reson Med.* 2011 Aug; 66(2):498-504.
- 318. Sussmann AR, Cohen J, Nomikos GC, SCHWEITZER, ME. Magnetic resonance imaging of shoulder arthropathies. *Magn Reson Imaging Clin N Am*. 2012 May;20(2):349-71.
- 319. Moore SL, Kransdorf MJ, **SCHWEITZER, ME**, Murphey MD, Babb JS. Can sarcoidosis and metastatic bone lesions be reliably differentiated on routine MRI? *AJR Am J Roentgenol.* 2012 Jun; 198(6):1387-93.
- 320.*Thein R, SCHWEITZER, ME, Diprimio G, Shabshin N. MRI Appearance of Presumed Self-inflicted Trauma in the Knees of Military Recruits. *Orthopedics*. 2012 May; 35(5).
- 321. Marcus M, Malhotra A, Peri M, SCHWEITZER, ME, Vladislav O, Tenebaum S, Shabshin N. Kinematic shoulder MRI: the diagnostic value in acute shoulder dislocations. *Eur Radiol.* 2013 Mar 23(3):855-60.
- 322.*Costa AF, Di Primio GA, SCHWEITZER, ME. Magnetic resonance imaging of muscle disease: A pattern-based approach. *Muscle Nerve*. 2012 Oct; 46(4):465-81.
- 323.*Toor, SS; Jaberi, A; Macdonald, DB; McInnes, MD; SCHWEITZER, ME; Rasuli, P; Complication rates and effectiveness of uterine artery embolization in the treatment of symptomatic leiomyomas: a systematic review and meta-analysis; *AJR-American Journal of Roentgenology*; 2012 Nov; 199(5): 1153-63. Doi: 10.2214/AJR.11.8362

- 324.*Sheikh A, Koujok K, Sampaio ML, SCHWEITZER, ME. MR Imaging of Osseous Lesions of the Hip. *Magn Reson Imaging Clin N Am.* 2013 Feb; 21(1):111-25.
- 325.Zhang Z, Meng Q, Li Z, Pan B, Regatte RR, **SCHWEITZER, ME.** Simultaneous visualization of nerves and vessels of the lower extremities using magnetization-prepared susceptibility weighted magnetic resonance imaging at 3.0 T. *Neurosurgery.* 2012 Mar;70(1 Suppl Operative):1-7
- 326. Yim ACK, Sheikh A, Dharmadhikari R, Gravel D, Rakhra K, Di Primio G, **SCHWEITZER, ME.** Hibernoma a case series with multimodality imaging and pathologic correlation. *Bull NYU Hosp Jt Dis.* 2012; 70(4):283-7.
- 327.Chan KW, Kaplan K, Ong CC, Walsh MG, **SCHWEITZER, ME**, Sherman OH. Using magnetic resonance imaging to determine preoperative autograft sizes in anterior cruciate ligament reconstruction. *Bull NYU Hosp Jt Dis.* 2012; 70(4):241-5.
- 328.*Shabana W, Kielar A, Vermani V, Fernandez D, Antoniscu R, SCHWEITZER, ME. Accuracy of sonographically guided biopsy using a freehand versus needle-guided technique: computed tomographic correlation study. J Ultrasound Med. 2013 Mar; 32(3):535-40.
- 329.*Hanna R, Di Primio GA, **SCHWEITZER, ME**, Torres C, Sheikh A, Chakraborty S. Progressive neurolymphomatosis with cutaneous disease: Response in a patient with mycosis fungoides. *Skeletal Radiol.* 2013 Mar 27.
- 330.*Speirs, AD; Beaule, PE; Rakhra, KS; SCHWEITZER, ME; Frei, H; Increased acetabular subchondral bone density is associated with cam-type femoroacetabular impingement; *Osteoarthritis Cartilage*; 2013 Apr; 21(4):551-8;
- 331.*Nouh, MR, SCHWEITZER ME. Regatte, R, Optimal Gadolinium concentration for Direct MR Arthrography at high field strength up to 7T: In Vitro model. *The Egyptian Journal of Radiology and Nuclear Medicine*. 2013 Jun; 44(2):283-289.
- 332. SCHWEITZER, ME. Future Direction. Journal of Magnetic Resonance Imaging. 2013 Jul; 38(1).
- 333.*Speirs, AD; Beaule', PE; Rakhra, KS; **SCHWEITZER, ME**; Frei, H; Bone Density is higher in cam-type femoroacetabular impingement deformities compared to normal subchondral bone; *Osteoarthritis Cartilage*; 2013 Aug; 21(8)
- 334.Jaskolka DN, Di Primio GA, Sheikh AM, SCHWEITZER, ME; CT of preoperative and postoperative acetabular fractures revisited; *J Comput Assist Tomogr.* 2014 May-Jun; 38(3):344-7.
- 335.*Duan S, Xu B., Primio GD, Lum C., SCHWEITZER, ME. Magnetic resonance imaging of disc space infection revisited: Temporal changes. *Chin Med J (Eng)* 2014;127(23): 4055-9.
- 336.*Malik N., Lad S., Seely, JM., SCHWEITZER, ME. Underestimation of malignancy in biopsy-proven cases of stromal fibrosis. *Br J Radiol.* 2014 Jul; 87(1039): 20140182.
- 337.*van der Pol, CB, SCHWEITZER ME.,Di Primio G., Sampaio, ML, Kielar, A., Clemons M., Jaberi, A. Breast cancer and bone metastases: the association of axial skeleton MRI findings with skeletal-related events and survival. *Breast Cancer Res Treat*. 2014 Aug; 146(3):583-9.
- 338. Thornhill RE., Golfam, M., Cron Go., , Werier JM., De Primio G., Sheikh A., White, EA., SCHWEITZER ME., Differentiation of lipoma from liposarcoma on MRI using texture and shape analysis. *Acad Radiol*. 2014 Sep; 21 (9): 1185-94.
- 339.*Huang, M., **SCHWEITZER ME.**, The role of radiology in the evolution of the understanding of articular disease. *Radiology* 2014 Nov; 273 (2 Suppl): S1-22.
- 340.*Robins JA., Fasih, N., SCHWEITZER ME. Looking back, moving forward: an analysis of complaints submitted to a Canadian tertiary care radiology department and lessons learned. *Can Assoc Radiol J.* 2014 Nov; 65 (4): 310-4.
- 341. SCHWEITZER, ME. Top 10 errors made in submitted JMRI papers. J. Magn Reson Imaging. 2014 Nov; 40 (5): 1054-1055.
- 342. Hadid A., Moran DS., Evans, RK., Fuks, Y. SCHWEITZER, ME, Shabshin, N. Tibial stress changes in new combat recruits for special forces: patterns and timing at MR imaging. *Radiology*. 2014 Nov; 273(2):483-90.
- 343.*Rakhra KS., Cárdenas-Blanco A., Melkus G., **SCHWEITZER ME.,**Cameron IG., Beaulé PE. Is the t1p MRI profile of hyaline cartilage in the normal hip uniform? *Clin Orthop Relat Res.* 2015 Apr; 473 (4): 1325-32.
- 344.*Torres, C., Hogan M., Patro, S., Chakraborty, S., Nguyen T., Thornhill, R., Freedoman, M., Bussiere, M., Dabirzadeh, H., Schwartz, BA., Belanger, S., Legault-Kingstone, L., **SCHWEITZER ME.**,Lum C. Extracranial Venous abnormalities: A True

Pathological Finding in Patients with Multiple Sclerosis or an Anatomical Variant? *European Radiology* 2016 Mar 24 [Epub ahead of print].

- 345. SCHWEITZER ME., Evidence level. J Magn Reson Imaging. 2016 Mar; 43(3):543. [PMID: 26891416].
- 346. SCHWEITZER ME., Biomarkers, bioindicators, molecular imaging, functional imaging, precision medicine, and the search for intelligent life in the universe. *J Magn Reson Imaging*. 2016 Jul;44(1):11. Doi:10.1002/jmri.25245. Epub 2016 Mar 23.
- 347. Sathappan SS, Tan MW, Ginat D., Walsh MG, **SCHWEITZER, ME**, Di Cesare PE. Correlation between the distal anterior femoral cortical axis and femoral rotational alignment: an anatomic study. *J Orthop Surg (Hong Kong)*. 2016 Aug;24(2): 198-203.
- 348. SCHWEITZER, ME. Stages of technical efficacy: Journal of Magnetic Resonance Imaging style. J Magn Reson Imaging. 2016 Oct;44(4):781-2. Doi: 10.1002/jmri.25417. Epub 2016 Aug 30.
- 349.*Rakhra KS, Bonura AA., Nairn, R. SCHWEITZER ME., Kolanko NM, Beaule, PE. Is the hip capsule thicker in diseased hips? Bone Joint Res. 2016 Nov; 5 (11):586-593.
- 350.*Golfam, M., DiPrimio, LA, Beaule, PE, Hack, K., SCHWEITZER, ME. Alpha angle measurements in healthy adult volunteers vary depending on the MRI plane acquisition used. *Am J Sports Med.* 2016 Nov 9. DOI: 10.1177/0363546516669138 [Epub ahead of print].
- 351.Wilmot, AS., Ruutiainen, AT., Bakhru, PT., **SCHWEITZER ME.** Subchondral insufficiency fracture of the knee: A recognizable associated soft tissue edema pattern and a similar distribution among men and women. *Eur J Radiol.* 2016 Nov;85(11):2096-2103. Doi: 10.1016/j.ejrad.2016.08.016. Epub 2016 Aug 26.
- 352.*Garwin, M., SCHWEITZER ME., Descriptions of MRI of the Heart in the Medical Literature. J AM Coll Radiol. 2017 Jan 25. pii: S1546-1440(16)31333-3.
- 353. Trudel G, Melkus G., Cron GO, Louati H, Sheik A, Larson PE, **SCHWEITZER ME**, Lapner P, Uhthoff HK, Laneuville O. Imaging of the rabbit supraspinatus enthesis at 7 Tesla: a 4-week time course after repair surgery and effect of channeling. *J Magn Reson Imaging*. 2017 Aug;46(2):461-467. doi: 10.1002/jmri.25589. [Epub 2017 Feb 2]
- 354. SCHWEITZER, ME., Greg Allman A Life in the Spotlights. *J AM Coll Radiol*. 2017 Sep 29. pii: S1546-1440(17)31020-7. doi: 10.1016/j.jacr.2017.08.026. [Epub ahead of print]
- 355. SCHWEITZER, ME., Music Soothes the Savage Beast. *J AM Coll Radiol.* 2017 Oct 20. pii: S1546-1440(17)31111-0. doi: 10.1016/j.jacr.2017.09.004. [Epub ahead of print]
- 356.Momoli F., SCHWEITZER ME., Significance is not sufficient. J Magn Reson Imaging. 2017 Nov;46(5):1245-1246. doi: 10.1002/jmri.25864. [Epub 2017 Sept 25]
- 357.He X., Wengler KT, SCHWEITZER ME., Diffusion Sensitivity of 3D-GRASE in Arterial Spin Labeling Perfusion in Magnetic Resonance in Medicine. *Mag Res Med* 2018 Jan 7. doi: 10.1002/mrm.27058. [Epub]
- 358. SCHWEITER ME. Architect Glasses. J AM Coll Radiol. 2018 Feb 2 (epub) .
- 359.*Kostrubiak DE. Cattell RF. Momoli F. SCHWEITZER ME. Has the Objective Quality of Evidence in Imaging Papers Changed Over the Last 20 Years? *Acad Radiol* 2018 Jan 26 (epub)
- 360.Zlatkin MB, Beach D, **SCHWEITZER ME**., Brook S. Obituary: William G. Bradley, Jr, MD, PhD, FACR (1942-2017). *J Magn Reson Imaging*. 2018 Feb;47(2):299-300. doi: 10.1002/jmri.25944
- 361.**SCHWEITZER ME**. When given a lemon write a book. *J AM Coll Radiol* J Am Coll Radiol. 2018 Jul;15(7):940. doi: 10.1016/j.jacr.2018.01.006
- 362.*Wengler KT, Tank D, Paci J, Huang M. SCHWEITZER ME, He X. Diffusion Tensor Imaging of Human Achilles Tendon by Stimulated Echo RESOLVE (ste-RESOLVE). *Mag Res Med* 2018 May 9. doi: 10.1002/jmri.26182
- 363. SCHWEITZER ME. How is the time to start routinely performing chemical shift imaging in the spine. *Eur Radiol.* 2018 Jul;28(7):2779-2780. doi: 10.1007/s00330-018-5399
- 364. SCHWEITZER ME. Four Grammies or Three Deanships *J AM Coll Radiol* 2018 May 18. pii: S1546-1440(18)30473-3. doi: 10.1016/
- 365.*Wengler K, Fukuda T, Tank D, Huang M, Gould ES, **Schweitzer ME**, He X. Intravoxel Incoherent Motion (IVIM) imaging in Human Achilles Tendon. J Magn Reson Imaging. 2018 May 9. doi: 10.1002/jmri.2618
- 366.He X, Wengler KT, Duong T. SCHWEITZER ME. 3D MRI of Whole-Brain Water Permeability with Intrinsic Diffusivity Encoding of Arterial Labeled Spin (IDEALS). *Mag Res Med* (in press)

367. SCHWEITZER ME. A Taxonomy of Value. J Mag Res Imaging 2018 Apr 6. doi: 10.1002/jmri.26033.

- 368.Biegon A., Franceshi D, SCHWEITZER ME. Nuclear Medicine in Women: Unappreciated risks to reproductive organs. *Radiology* 2018 Jul 10:172344. doi: 10.1148/radiol.2018172344
- 369. SCHWEITZER ME. Guidelines for Research Subjective Image Assessments. JMRI 2018 Jul;48(1):11-12. doi: 10.1002/jmri.26205
- 370. SCHWEITZER ME. Journal Cover Images. JACR 2018 Sep 15. pii: S1546-1440(18)30979-7. doi: 10.1016/j.jacr.2018.07.031.
- 371.*Fukuda T, **SCHWEITZER ME**, Hughes D. The value of magnetic resonance imaging in changing diabetic foot osteomyelitis management. *JMRI* (in press)
- 372. Huang M, SCHWEITZER ME. Gender Differences in Citations in the Imaging Literature; Changes over time. AJR (in press)
- 373.*Fukuda T, Huang C, SCHWEITZER ME. Correlation of Bone Marrow Celluraity and Metabolic Activity in Healthy Volunteers with Simultaneous PET/MR Imaging. Skel Rad. 2018 Sep 7. doi: 10.1007
- 374. Beigon A, Franceschi D, SCHWEITZER ME. Reply to LETTER: Nuclear Medicine Procedures Do Not Pose Cancer Risks in Women Unappreciated or Otherwise. JNM. 2018 Oct;59(10):1491. doi: 10.2967
- 375. *Baskey SH, Andreana M, Lanteigne E, Ridsdale A, Stolow A, SCHWEITZER ME. Pre-Clinical Translation of Second Harmonic Microscopy of Meniscal and Articular Cartilage Using a Prototype Nonlinear Microendoscope. IEE J Transl Eng Health and Medicine. 2018.. 25;7 doi 0.1109/JTEHM.2018.2889496
- 376. SCHWEITZER ME. Can Susceptibility-weighted MRI help Differentiate Osteoblastic and Osteolytic Spine Metastases. Euro Radiology doi: 10.1148/radiol.2018182244
- 377.**SCHWEITZER ME**. The X-rays of Patient X. J Am Coll Radiol. 2018 Dec 22. pii: S1546-1440(18)31417-0. doi: 10.1016/j.jacr.2018.10.029
- 378. Dilmanian FA, Krishnan S, McLaughlin WE, Lukaniec B, Baker JT, Ailawadi S, Hirsch KN, Cattell RF, Roy R, Helfer J, Kruger K, Spuhler K, He Y, Tailor R, Vassantachart A, Heaney DC, Zanzonico P, Gobbert MK, Graf JS, Nassimi JR, Fatemi NN, SCHWEITZER ME, Bangiyev L, Eley JG. Merging Orthovoltage X-Ray Minibeams spare the proximal tissues while producing a solid beam at the target.Sci Rep. 2019 Feb 4;9(1):1198. doi: 10.1038/s41598-018-37733-x.PMID:30718607
- 379. Ridsdale A, Andreana M, Lanteigne E, SCHWEITZER ME. Pre-Clinical Translation of Second Harmonic Microscopy of Meniscal and Articular Cartilage Using a Prototype Nonlinear Microendoscope. J Trans Engin Health and Medicine). 2019. 7:1, 1-11
- 380.*Wengler K, Fukuda T, Tank D, Komatsu DE, Paulus M, Huang M, Gould ES, SCHWEITZER ME, He X. In Vivo Evaluation fo Human Patella Tendon Microstructure and Microcirculation with Diffusion MRI. J Magn Reson Imaging. 2019 Aug 12. doi: 10.1002/jmri.26898
- 381.**SCHWEITZER ME.** All I have is People. J Am Coll Radiol. 2019 May;16(5):777. doi: 10.1016/j.jacr.2018.12.008. Epub 2019 Feb 6
- 382.He X, Wengler K, Bangiyev L, Canli T, Duong TQ,SCHWEITZER ME 3D MRI of Whole-Brain Water Permeability with Intrinsic Diffusivity Encoding of Arterial Labeled Spins (IDEALS). Neuroimage Neuroimage. 2019 Jan 22;189:401-414. doi: 10.1016/j.30682535 (
- 383. *Fukada T, Wengler K, Tank D, Korbin S, PAci JM, Komatsu D, Paulus M, Huang M, Gould E, SCHWEITZER ME, He X. Abbreviated Quantitative UTE Imaging in Anterior Cruciate Ligament Reconstruction. BMC Musculoskelet Disord. 2019 Sep 14;20(1):426. doi: 10.1186/s12891-019-2811-x
- 384.*Fukuda T, Hughes DR. **SCHWEITZER ME.** MR imaging Biomarkers in Osseous Tumors. J Magn Reson Imaging. 2019 Sep;50(3):702-718. doi: 10.1002/jmri.26672. Epub 2019 Jan 30
- 385. Huang M, Naser-Tavakolian K, Clifton M, Franceschi AM, Kim D, Zhang JZ, SCHWEITZER ME. Gender Differences in Article Citations by Authors from American Institutions in Major Radiology Journals. Cureus. 2019. Aug 3;11(8):e5313. doi: 10.7759/cureus.5313
- 386. Robert SC, Peterson R, **SCHWEITZER ME**, Scharz BA, Kincaid J, D'Silva A, Zawin M. The Development and Evaluation of a New Web-Based Radiology Learning Resource in a Large Canadian Radiology Department JACR (submitted)

SCIENTIFIC ABSTRACTS:

supervised trainee

- 1. Hodler J, Brahme SK, Krazel R, Cer villa V, Snyder S. **SCHWEITZER**, **ME**, Flannagan B, Resnick D. MR arthrography (Gd) vs standard MR in rotator cuff pathology: A study of 36 patients with arthroscopic confirmation. 75th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 29, 1990.
- 2. SCHWEITZER, ME, Cervilla V, Resnick D, Manaster BJ, Kerr R, Nemcek A. Paraspinal hydroxyapatite deposition in collagen vascular disease. American Roentgen Ray Society Annual Meeting, Boston, Mass., May 1991.
- Hodler J, Berthiaume MJ, SCHWEITZER, ME, Resnick D. Focal changes of the articular cartilage in the femorotibial joint: MR imaging-anatomic correlation and blinded analysis. 77th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, December 1-6, 1991 [*Radiology* 1991; 181(P): 301].
- SCHWEITZER, ME, Hodler J, Cervilla V, Resnick D. MR imaging-anatomic correlation of articulations and ligaments of the occipito-atlanto-axial complex. 77th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, December 1-6, 1991 [Radiology 1991; 181(P): 146].
- SCHWEITZER, ME, Brahme SK, Hodler J, Flannigan B, Lynch T, Godzik C., et al. MR imaging of chronic wrist pain: comparison among various spin-echo techniques, STIR, and MR arthrography with arthroscopic confirmation. 77th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, December 1-6, 1991 [*Radiology* 1991; 181(P): 106].
- #Deeley D, SCHWEITZER, ME, Cotler J. Hyperextension vectors in hyperflexion cervical spine injuries: Analysis with MR imaging. Radiological Society of North America, 78th Scientific Assembly and Annual Meeting, Chicago, IL, November 29-December 4, 1992 [Radiology 1992; 185(P): 220].
- #Epstein R, SCHWEITZER, ME, Fenlin J, Frieman B, Mitchell DG. Hooked acromion: Prevalence of painful shoulders on MR imaging examinations. Radiological Society of North America, 78th Scientific Assembly and Annual Meeting, Chicago, IL, November 29-December 4, 1992 [*Radiology* 1992; 185(P): 194].
- Kramer J, SCHWEITZER, ME, Pathria MN, Recht M, Gentili A, Resnick D. Idiopathic synovial osteochondromatosis and chondrosarcoma: MR imaging in 20 patients. Radiological Society of North America, 78th Scientific Assembly and Annual Meeting, Chicago, IL, November 29-December 4, 1992 [*Radiology* 1992; 185(P): 148].
- 9. #Morrison W, **SCHWEITZER, ME**, Bock H, Pathria MN, Hume E, Resnick D. Utility of fat-suppressed, contrast-enhanced MR imaging in the diagnosis of osteomyelitis. Radiological Society of North America, 78th Scientific Assembly and Annual Meeting, Chicago, IL, November 29-December 4, 1992 [*Radiology* 1992; 185(P): 216].
- SCHWEITZER, ME, Caccese R, Karasick D, Wapner R, Mitchell DG. MR imaging of the posterior tibialis tendon: Secondary findings. Radiological Society of North America, 78th Scientific Assembly and Annual Meeting, Chicago, IL, November 29-December 4, 1992 Radiology 1992; 185(P): 290].
- 11. SCHWEITZER, ME and Mitchell DG. MR imaging of the patella tendon: Buckling and other normal variants. Radiological Society of North America, 78th Scientific Assembly and Annual Meeting, Chicago, IL, November 29-December 4, 1992 [*Radiology* 1992; 185(P): 146].
- 12. #Levine CD, **SCHWEITZER**, **ME**, Mitchell DG, Magbalon M, Frieman B, Epstein R. Acromioclavicular joint fluid: Determining its clinical significance at shoulder MRI examination. *Radiology* 1994; 192:205-207. Society for Magnetic Resonance Imaging, San Francisco, 1993. [*JMRI* 1993; 3:80(P)].
- 13. SCHWEITZER, ME, Levine C, Mitchell DG. Bull's eyes and halos: Useful MR imaging discriminators of osseous metastases. Society for Magnetic Resonance Imaging, San Francisco, 1993. [*JMRI* 1993; 3:80(P)].
- 14. Vinitski S, Ortega HV, Mitchell DG, **SCHWEITZER**, **ME.** Investigation of time of flight MR angiography in the presence of pulsatile turbulent flow. Society for Magnetic Resonance Imaging, San Francisco, 1993. [*JMRI* 1993; 3:126(P)].
- 15. Vinitski S, Mohamed FB, **SCHWEITZER, ME**, Mitchell DG, Flanders AE, Ortega HV, Einstein SG. Inversion recovery fast spinecho imaging. [*JMRI* 1993; 3:120(P)].
- 16. #Epstein RE, **SCHWEITZER, ME**, Frieman BG, Fenlin JM, Mitchell DG. Hooked acromion: Prevalence on MR images of painful shoulders. [*Radiology* 1993; 187:479-481].
- 17. Karasick D, **SCHWEITZER, ME.** Characteristic radiologic changes of the asymmetric flatfoot following posterior tibial tendon dysfunction and tear. Ninety-Third Annual Meeting, American Roentgen Ray Society, San Francisco, CA, April 25-30, 1993. [*AJR* 1993; 160 (4):28].

- #Epstein R, SCHWEITZER, ME, Frieman B, Fenlin J, Mitchell DG. Rotator cuff thinning: An MR sign of rotator cuff impingement, progressing to tear. Ninety-Third Annual Meeting, American Roentgen Ray Society, San Francisco, CA, April 25-30, 1993. [AJR 1993; 160(4):131].
- 19. Tasciyan T and **SCHWEITZER, ME.** Bone density MR images via wavelet post processing. Society for Magnetic Resonance Imaging, New York, NY, August 19, 1993.
- #Deely D, SCHWEITZER, ME. Utility of biopsy gun in percutaneous biopsy of osteolytic lesions. 79th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 28-December 3, 1993. [Radiology 1993; 189 (P):120]
- #van Leersum M, SCHWEITZER, ME, Wapner K, Ehrlich SE. Articular and tendon sheath fluid about the ankle: MR imaging variations and interrelationships. 79th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 28-December 3, 1993. [*Radiology* 1993; 189 (P):135].
- #Epstein R, SCHWEITZER, ME, Gannon F, van Leersum M, et al. Subchondral intramedullary high signal intensity at MR imaging: Radiologic-histologic correlation. 79th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 28-December 3, 1993. [*Radiology* 1993; 189 (P):121].
- #Emig E, SCHWEITZER, ME, Karasick D. MR imaging of adhesive capsulitis: Utility of joint capsule and synovial measurements. 79th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 28-December 3, 1993. [*Radiology* 1993; 189 (P):151].
- 24. Wechsler R, **SCHWEITZER**, **ME**, Deely D, Horn BD, et al. Comparison of CT and MR imaging in the detection and characterization of tarsal coalition. 79th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 28-December 3, 1993. [*Radiology* 1993; 189 (P):135].
- 25. #Desai M, **SCHWEITZER, ME**, Wapner R, van Leersum M, et al. MR imaging criteria for retrocalcaneal bursitis. 79th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 28-December 3, 1993. [*Radiology* 1993; 189 (P):136].
- #Lerman J, SCHWEITZER, ME, Frieman BG, Mitchell DG. MRI signs of isolated impingement. 79th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 28-December 3, 1993. [Radiology 1993; 189 (P):180].
- 27. #Magbalon M, **SCHWEITZER, ME**, Frieman BG, Ehrlich S. Acromioclavicular joint fluid at MR imaging: Does its presence have any clinical significance? 79th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 28-December 3, 1993. [*Radiology* 1993; 189 (P):180].
- SCHWEITZER, ME, Magbalon M, Frieman BG, Ehrlich S. Distal clavicular increased signal on MR: Post-traumatic osteolysis or hematopoetic marrow. 79th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 28-December 3, 1993. [Radiology 1993; 189 (P):152].
- #Mammone J, SCHWEITZER, ME. Sacral insufficiency fractures mimicking metastasis. 79th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 28-December 3, 1993. [Radiology 1993; 189 (P):266].
- SCHWEITZER, ME, Schwartzman R, Mitchell DG, Knobler RL, et al. MR imaging of reflex sympathetic dystrophy revisited: Enhancement and MR imaging staging. 79th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 28-December 3, 1993. [*Radiology* 1993; 189 (P):259].
- #van Leersum, SCHWEITZER, ME, Gannon F, Finkel GC, et al. Thickness of articular cartilage with MR imaging: Accuracy, sequence comparison, reproducibility and observer variation. 79th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 28-December 3, 1993. [Radiology 1993; 189 (P):284].
- 32. SCHWEITZER, ME, Marone P, Gibbons M. MR imaging of the elbow in asymptomatic baseball pitchers. 79th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 28-December 3, 1993. [*Radiology* 1993; 189 (P):309].
- #Morrison W, SCHWEITZER, ME, Wapner KL, Lackman RD. Plantar fibromatosis: Benign, aggressive neoplasm with a characteristic appearance on MR images. 79th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 28-December 3, 1993. [*Radiology* 1993; 189 (P):309].
- 34. Piccoli C, **SCHWEITZER, ME**, Mitchell DG, Ricci JA, et al. Peer-review quality assessment method for MR imaging: Lowerextremity results from 31 centers. 79th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 28-December 3, 1993. [*Radiology* 1993; 189 (P):136].

- 35. #Robertson P, **SCHWEITZER, ME**, Mitchell DG, Schlesinger F, et al. Interobserver and intraobserver variation in diagnosis of rotator cuff disorders with MR imaging. 79th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 28-December 3, 1993. [*Radiology* 1993; 189 (P):261].
- 36. #Epstein RE, **SCHWEITZER**, **ME.** Hooked acromion: Prevalence on MR images of painful shoulders. *Orthopedics/Rheumatology Digest*, International Abstracts by Original Authors 10, December 1993; p. 19.
- 37. #Gibbons MJ, Marone P and **SCHWEITZER, ME.** Magnetic resonance imaging of the throwing and non-throwing elbows in asymptomatic professional baseball pitchers. *Trans Amer Acad of Orthopedic Surg*, p. 441, February 1994.
- 38. Pizzutillo PD, Horn BD, **SCHWEITZER, ME**, Wechsler R. Magnetic resonance imaging in the diagnosis of tarsal coalition. The American Orthopaedic Association, 107th Annual Meeting, Sun Valley, Idaho, June 5-8, 1994, p. 5.
- #Anzilotti K Jr., SCHWEITZER, ME, Oliveri M, Marone PJ. Rotator cuff strain, a post-traumatic MRI mimicker of tendonitis.
 #80th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 27-December 2, 1994. [*Radiology* 1994; 193 (P): 154].
- 40. #Martin CE, **SCHWEITZER, ME.** MR imaging of epicondylitis. 80th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 27-December 2, 1994. [*Radiology* 1994; 193 (P): 150].
- 41. #Bucich J, SCHWEITZER, ME, Bartolozzi A. MRI of the post-operative rotator cuff: Beware of frequent "abnormalities" in the asymptomatic patient. Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 27-December 2,1994. [*Radiology* 1994; 193 (P): 154].
- 42. #Morrison WB, **SCHWEITZER, ME**, Hecht P, Wapner KL, Gannon FH, Behm WR. Diagnosis of osteomyelitis in diabetic feet by magnetic resonance imaging: Accuracy, clinical utility and cost effectiveness. 80th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 27-December 2, 1994. [*Radiology* 1994; 193 (P): 234].
- 43. #Tran D, **SCHWEITZER, ME**, Deely D, Hume E, Bartolozzi A. MR of the MCL revisited: Accuracy of the various MRI signs. 80th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 27-December 2, 1994. [*Radiology* 1994; 193 (P): 290].
- 44. #Roach N, **SCHWEITZER, ME.** Does osteolysis of the distal clavicle occur following spinal cord injury? 80th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 27-December 2, 1994. [*Radiology* 1994; 193 (P): 153].
- 45. #Radack D, **SCHWEITZER, ME**, Taras JS. Carpal tunnel syndrome: Are the findings a result of population selection bias? 80th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 27-December 2, 1994. [*Radiology* 1994; 193 (P): 341].
- SCHWEITZER, ME, Fort JG. Polymyositis: MR findings, utility and cost effectiveness. 80th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 27-December 2, 1994. [*Radiology* 1994; 193 (P): 259].
- 47. Gannon FH, **SCHWEITZER, ME**, Deely D, Fitzpatrick B. Is aspiration biopsy a necessary or helpful adjunct to core biopsy in percutaneous bone biopsy: A prospective 100 patient series. 80th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 27-December 2, 1994. [*Radiology* 1994; 193 (P): 292].
- SCHWEITZER, ME, Magbalon M, Ehrlich SM, Frieman BG, Fenlin JM Jr. Shoulder joint fluid on MR images: When does its presence have clinical significance? 80th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 27-December 2, 1994. [*Radiology* 1994; 193 (P): 153].
- 49. Salonen DC, Goodwin DW, **SCHWEITZER, ME**, Haghighi P, Trudell DT, Resnick DL. MR Imaging of hand infections: A cadaveric and clinical investigation. 80th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 27-December 2, 1994. [*Radiology* 1994; 193 (P): 341].
- Karasick D, Cotler JM, SCHWEITZER, ME. Initial radiographic experience with simultaneous combined anterior and posterior lumbar spine fusion. 80th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 27-December 2, 1994. [*Radiology* 1994; 193 (P): 259].
- 51. #Martin CE, Nazarian LN, **SCHWEITZER, ME**, Rawiik NM. Normal sonographic appearance of synovial fluid in the ankle. 80th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 27-December 2, 1994. [*Radiology* 1994; 193 (P): 337].

- 52. Karasick D, **SCHWEITZER, ME**, Abidi N, Cotler J. Imaging of spinal fractures and cord injuries complicating ankylosing spondylitis: The role of MRI. 95th Annual Meeting, American Roentgen Ray Society, Washington, D.C., April 30- May 5, 1995. [*AJR* 1995; 164(3):56].
- 53. Nazarian LN, Rawool NM, Martin CE, **SCHWEITZER, ME.** Sonography of ankle tendons: Normal sizes and relationships. American Institute of Ultrasound in Medicine Proceedings. [*J Ultrasound Med* 14: S1-S118, March 1995].
- 54. Mohamed FB, Vinitski S, Faro SH, Ortega HV, Mitchell DG, **SCHWEITZER, ME.** Image nonuniformity correction in high field (1.5T) MRI. Proceedings of the Third Scientific Meeting of the Society of Magnetic Resonance, Nice, France, August 19-25, 1995.
- 55. #Goldszal AD, **SCHWEITZER**, **ME**, Toner J, Mohamed FB. Functional MR imaging of muscle activity: The "pump," "flex," and delayed-onset muscle soreness. 81st Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 26-December 1, 1995. [*Radiology* 1995; 197(P): 295].
- 56. #Robertson PL, **SCHWEITZER, ME.** Can preoperative MR imaging help determine knee stability in patients with suspected anterior cruciate ligament tears? 81st Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 26-December 1, 1995. [*Radiology* 1995; 197(P):334].
- #Kovalovich AM, SCHWEITZER, ME, Wapner K, Hecht P. Occult calcaneal avulsions: Possible cause of pain in recalcitrant plantar fasciitis. 81st Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 26-December 1, 1995. [*Radiology* 1995; 197(P):156].
- 58. #Eid ME, **SCHWEITZER, ME.** MR imaging of the peroneal splits syndrome. 81st Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 26-December 1, 1995. [*Radiology* 1995; 197(P):155].
- #Morrison WB, SCHWEITZER, ME, Batte WG, Juneja V. Osteomyelitis of the foot: Relative accuracy of primary and secondary MR signs. 81st Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 26-December 1, 1995. [*Radiology* 1995; 197(P):155].
- 60. #Batte WG, Jr., **SCHWEITZER, ME**, Morrison WB, Johnson P, Juneja V, Mitchell DG. The accuracy of MR imaging for the diagnosis of acute osteomyelitis: A prospective clinical Study of 550 sites. 81st Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 26-December 1, 1995. [*Radiology* 1995; 197(P):157].
- #Anzilotti K, Jr., SCHWEITZER, ME, Wapner K, Hecht P, Ross M, Kahn M. Analysis of the utility of foot and ankle MR imaging. 81st Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 26-December 1, 1995. [Radiology 1995; 197(P):165].
- 62. #Moss SG, **SCHWEITZER, ME**, Lombardi JV, Dellose SM. Fluid in the hip joint: Amount and distribution on MR images. 81st Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 26-December 1, 1995. [*Radiology* 1995; 197(P):396].
- Karasick D, SCHWEITZER, ME. Fibular notch: Frequent manifestation in the rheumatoid ankle. 81st Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 26-December 1, 1995. [Radiology 1995; 197(P):431].
- Karasick D, SCHWEITZER, ME. Ulcer osteoma: Differentiating benign periosteal reactions to leg ulcers from superimposed osteomyelitis. 81st Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 26-December 1, 1995. [*Radiology* 1995; 197(P):166].
- #Tjin A Ton ER, SCHWEITZER, ME. Diagnosis of scapholunate and lunotriquetral ligament tears: Utility of stress MR imaging. 81st Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 26-December 1, 1995. [Radiology 1995; 197(P):429].
- 66. Wechsler RJ, Glaser JB, SCHWEITZER, ME, Karasick D, Deely DM. Evaluation of talar fractures: Use of multiplanar helical CT for detection and classification. 81st Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 26-December 1, 1995. [*Radiology* 1995; 197(P):165].
- 67. #Tjin A Ton, **SCHWEITZER, ME.** Sinus tarsi syndrome revisited: Are the MR signs a result of population bias? Proceedings of the Fourth Scientific Meeting and Exhibition of the International Society for Magnetic Resonance in Medicine, New York, NY, April 1996.
- #Huang AB, SCHWEITZER, ME, Hume E, Batte WG. The accuracy and utility of MR imaging in the diagnosis of osteomyelitis in paralyzed patients. 96th Annual Meeting, American Roentgen Ray Society, San Diego, CA, May 5-10, 1996. [AJR 1996; 166(3):50].

- 69. #Patel RS, **SCHWEITZER, ME**, Wapner KL, Hecht PJ, Russell KM, Kahn M, Ross M. MR imaging of Achilles tendon: Overlap of findings in symptomatic and asymptomatic individuals. 96th Annual Meeting, American Roentgen Ray Society, San Diego, CA, May 5-10, 1996. [*AJR* 1996; 166(3):32].
- 70. Karasick D, **SCHWEITZER, ME.** The os trigonum syndrome. 96th Annual Meeting, American Roentgen Ray Society, San Diego, CA, May 5-10, 1996. [*AJR* 1996; 166(3):32].
- #Mack J, SCHWEITZER, ME, Juneja V, Mohammed F, Vinitski S. Diurnal variation of MRI lumbar intervertebral disc signals.
 82nd Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, December 1-6, 1996 [*Radiology* 1996; 201(P):172].
- 72. #Tan E, SCHWEITZER, ME, Spettell CM, Vaccaro A. Is screening CT of the "non-visualized" C7/T1 cost effective? 82nd Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, December 1-6, 1996 [Radiology 1996; 201(P):345].
- 73. #Tjin A Ton E, **SCHWEITZER, ME**, Bode PJ. Utility and cost of limited MR in patients with clinical suspected scaphoid fractures and normal plain films. 82nd Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, December 1-6, 1996 [*Radiology* 1996; 201(P):361].
- 74. #Tjin A Ton E, **SCHWEITZER, ME**, Ruhoy MK, Zwinderman AH, Bloem JL, Pattynama PMT. Utility of stress MR imaging for the diagnosis of triangular fibrocartilage, scapholunate and lunotriquetral ligament tears. 82nd Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, December 1-6, 1996 [*Radiology* 1996; 201(P):360].
- 75. SCHWEITZER, ME, Chesnick R. MR imaging of anterior tibialis tendon tears: Mimics of malignancy. 82nd Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, December 1-6, 1996 [*Radiology* 1996; 201(P):395].
- 76. #Lim PS, SCHWEITZER, ME, Deely DM, Wapner KL, Treadwell JR, Ross MS, Kahn MD. Secondary MRI signs of posterior tibial tendon tears. 82nd Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, December 1-6, 1996 [*Radiology* 1996; 201(P):395].
- Chesnick R, SCHWEITZER, ME, Bonutti P. Kinematic imaging of the capsular labral complex glenohumeral ligaments and biceps tendon. 82nd Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, December 1-6, 1996 [*Radiology* 1996; 201(P):430].
- 78. Nazarian LN, **SCHWEITZER, ME**, Mandel S, Rawool NM, Feld RI, Needleman L. Power Doppler demonstration of soft tissue hyperemia in reflex sympathetic dystrophy of the lower extremity. 82nd Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, December 1-6, 1996 [*Radiology* 1996; 201(P):398].
- 79. #Anzilotti K Jr., SCHWEITZER, ME, Spettell CM, Morrison WB. Decision tree and cost-effectiveness analysis of imaging techniques for diagnosing reflex sympathetic dystrophy. 82nd Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, December 1-6, 1996 [*Radiology* 1996; 201(P):332].
- SCHWEITZER, ME, Deely DM, Senyk R, Hume E. Not a black hole: MR imaging of the infected total knee arthroplasty. 82nd Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, December 1-6, 1996 [Radiology 1996; 201(P):170].
- #Marks B, SCHWEITZER, ME, Morrison B. Is there variability in the MR interpretation of a hooked acromion? 82nd Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, December 1-6, 1996 [*Radiology* 1996; 201(P):157].
- 82. SCHWEITZER, ME, Spettell CM, Adinolfi L, Morrison WB. Decision and cost-effectiveness analysis of imaging techniques for diagnosing acute osteomyelitis in outpatients. 82nd Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, December 1-6, 1996 [Radiology 1996; 201(P):263].
- Karasick D, SCHWEITZER, ME, Vaccaro AR. Traumatized cervical spine in patients with Klippel-Feil syndrome: Patterns of injury. 82nd Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, December 1-6, 1996 [*Radiology* 1996; 201(P):334].
- 84. #Lo L, **SCHWEITZER, ME**, Juneja V. Are L5 fractures an indicator of metastasis? 97th Annual Meeting, American Roentgen Ray Society, Boston, MA, May 4-9, 1997. [*AJR* 1997; 168 (3):114].
- 85. #EI-Noueam KI, **SCHWEITZER**, **ME**, Farahat AA, Culp RW, Osterman LA. Wrist ganglia: MR imaging patterns with emphasis on their association with internal derangement of the wrist. 83rd Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 30-December 5, 1997 [*Radiology* 1997; 205(P):366].

- #EI-Noueam KI, SCHWEITZER, ME, Farahat AA, Eid ME. Vacuum disc: Frequency of high signal intensity on T2-weighted MR images. 83rd Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 30-December 5, 1997 [*Radiology* 1997; 205(P):606].
- 87. #EI-Noueam KI, **SCHWEITZER, ME**, Farahat AA, Culp RW, Osterman LA. Soft tissue wrist ganglia: Patterns of palpable and clinically occult lesions by MR imaging. 83rd Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 30-December 5, 1997 [*Radiology* 1997; 205(P):636].
- Karasick D, SCHWEITZER, ME. Painful feet in rheumatoid arthritis: Frequency of articular abnormalities. 83rd Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 30-December 5, 1997 [Radiology 1997; 205(P):415].
- Kjellin IB, Wiesniew JA, Hsu DC, SCHWEITZER, ME, Resnick DL. MR imaging of the neuropathic non-infected foot. 83rd Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL November 30-December 5, 1997 [Radiology 1997; 205(P):543].
- Raiken DP, Morrison WB, Carrino JA, SCHWEITZER, ME, Meier PA, Johnson, CE. Medial and lateral ankle tenosynovial abnormalities on MR imaging: Correlation with symptomatology. 83rd Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 30-December 5, 1997 [*Radiology* 1997; 205(P):543].
- #Lo LD, SCHWEITZER, ME, Hecht P, Wagner K. Ankle pain: MR/arthroscopic correlation of cartilage defects. 83rd Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 30-December 5, 1997 [Radiology 1997; 205(P):543].
- #Lim PS, SCHWEITZER, ME, Bhatia M, Giuliano V, Kaneiriya P, Senyk R. Potential MR imaging signs of meniscal retear. 83rd Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November. 30-December 5, 1997 [*Radiology* 1997; 205(P):186].
- Natale PM, SCHWEITZER, ME, Rosen MA, Wilnaski C, Culp R.Indirectwrist MR arthrography: 1) passive versus active exercise; 2) the biphasic technique. 83rd Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 30-December 5, 1997 [*Radiology* 1997; 205(P):366].
- Resnick DL, Kayser FM, Greenway G, SCHWEITZER, ME, Kindynis P, Haghighi P. Subperiosteal origin of osteoid osteoma occurring in tubular bones. 83rd Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 30-December 5, 1997 [*Radiology* 1997; 205(P):331].
- Spettell CM, SCHWEITZER, ME, Hahn C. Internal derangements of the shoulder: Decision tree and cost-effectiveness analysis of arthrography, conventional MR and MR arthrography. 83rd Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 30-December 5, 1997 [*Radiology* 1997; 205(P):236].
- Spettell CM, SCHWEITZER, ME, Anzilotti K Jr., Nazarian LN. Cost effectiveness comparison of Doppler ultrasound versus bone scintigraphy and MR imaging in the evaluation suspected reflex sympathetic dystrophy. 83rd Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 30-December 5, 1997 [*Radiology* 1997; 205(P):335].
- 97. #EI-Noueam KI, **SCHWEITZER, ME,** Bhatia M, Bartolozzi AR. The utility of contrast-enhanced MRI in diagnosis of muscle injuries occult to conventional MRI. 98th Annual Meeting, American Roentgen Ray Society, San Francisco,CA, April 27-May 1, 1998.
- 98. #Malik A, SCHWEITZER, ME, Culp R: MRI of the type II lunate. 1) Frequency, 2) extent, 3) findings when symptomatic, 4) correlation with occult hamate fractures. The 84th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 29-December 4, 1998. [*Radiology* 1998; 209(P):390].
- #Li X, SCHWEITZER, ME, Bifano JA, El-Noueam K, Manton GL, Lerman J. MRI of subscapularis tears. The 84th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 29-December 4, 1998. [*Radiology* 1998; 209(P):234].
- 100. #Moch A, SCHWEITZER, ME, Parker L. Is prevertebral soft tissue swelling following tube placement a marker of cervical fracture? The 84th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 29-December 4, 1998. [*Radiology* 1998; 209(P):314].
- 101. #Park J, SCHWEITZER, ME. Frequency of CT detection of "occult" fractures of the cervical spine with cervical injury. The 84th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 29-December 4, 1998. [*Radiology* 1998; 209(P):343].

- 102. Lektrakul N, Skaf AY, Yeh L, Roger B, SCHWEITZER, ME, Resnick DL. Internal meniscal cysts arising from tears of the posterior horn of the medial meniscus: MR imaging features stimulating cruciate ganglion cysts in 21 patients. The 84th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 29-December 4, 1998. [*Radiology* 1998; 209(P):463.
- 103. #Mehta M, White LM, **SCHWEITZER, ME**, Merchant N, Morrison WB, Hutchison CR. MR imaging of the complications of total hip arthroplasties. The 84th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 29-December 4, 1998. [*Radiology* 1998; 209(P):194].
- 104. Muhle C, Bergman AG, Boutin RD, SCHWEITZER, ME, Trudell DT, Resnick DL. Iliotibial band friction syndrome: MR imaging in 16 patients and correlation of findings with MR anatomic inspection in cadavers. The 84th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 29-December 4, 1998. [Radiology 1998; 209(P):463].
- 105. #Rademaker J, Rosenberg ZS, Delfaut EM, Cheung YY, **SCHWEITZER, ME.** Midfoot rupture of the peroneus longus tendon: MR imaging features. The 84th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 29-December 4, 1998. [*Radiology* 1998; 209(P):344].
- 106. #Raiken DP, Morrison WB, Carrino JA, SCHWEITZER, ME, Snearly WN, Johnson CE. Marrow edema patterns on MR images of the ankle: association with tendinopathy. The 84th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 29-December 4, 1998. [*Radiology* 1998; 209(P):344].
- 107. #Stephenson BD, Morrison WB, SCHWEITZER, ME, Parsons TW, Nusser CA, Carrino JA. Obstructing suprapatellar plica presenting as an enlarging soft tissue mass: MR imaging features. The 84th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 29-December 4, 1998. [*Radiology* 1998; 209(P):622].
- 108. #Bifano JA, SCHWEITZER, ME, Bartolozzi AB, Weinik MM. Double axillary recess: a coronal MR sign of inferior labral tears. The 84th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 29-December 4, 1998. [Radiology 1998; 209(P):235].
- 109. #Lo L, **SCHWEITZER, ME**, Fan JK, Wapner KL, Hecht PJ. MRI findings of entrapment of the flexor hallucis longus tendon. 99th Annual Meeting, American Roentgen Ray Society, San Francisco, CA, May 9-14, 1999. [*ARRS* 1999; 172(P):24].
- 110. Karasick D, **SCHWEITZER, ME.** MR imaging of the painful hallux sesamoid complex. 99th Annual Meeting, American Roentgen Ray Society, San Francisco, CA, May 9-14, 1999. [*ARRS* 1999; 172(P):25].
- 111. Karasick D, **SCHWEITZER, ME.** Imaging of silicone synovitis at the first metatarsophalangeal joint. 99th Annual Meeting, American Roentgen Ray Society, San Francisco, CA, May 9-14, 1999. [*ARRS* 1999; 172(P):26]
- 112. Chung CB, Cho GJ, Hodler J, SCHWEITZER, ME, Vaughn L, Resnick DL. Lesions of long tubular bones containing both fat and fluid: report of 17 patients with MR imaging and histologic analysis supporting the relationship among true lipomas, simple bone cysts, and cystic bone infarcts. The 85th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 28-December 3, 1999. [*Radiology* 1999; 213(P):245].
- 113. #Lax M, White LM, Lobo-Mueller E, SCHWEITZER, ME. MR imaging of local sarcomatous disease in the vicinity of fixation or reconstructive orthopedic hardware. The 85th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 28-December 3, 1999. [*Radiology* 1999; 213(P):245].
- 114. #Deely DM, **SCHWEITZER, ME.** Image-guided rib biopsy: accuracy and safety and comparison of histologic and cytologic findings. The 85th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 28-December 3, 1999. [*Radiology* 1999; 213(P):417].
- 115. #Manton GL, SCHWEITZER, ME, Weishaupt D, Karasick D. Utility of MR arthrography in the diagnosis of adhesive capsulitis. The 85th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 28-December 3, 1999. [Radiology 1999; 213(P):376].
- 116. #Manton GL, SCHWEITZER, ME, Weishaupt D, Morrison W, Osterman AL, Culp RW. Partial interosseous ligament tears of the wrist: difficulty in utilizing either primary or secondary MRI imaging signs. The 85th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 28-December 3, 1999. [Radiology 1999; 213(P):415].
- 117. SCHWEITZER, ME, Marone P, Cho C, Resnick DL. Elbow synovial fold Syndrome. The 8th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 28-December 3, 1999. [Radiology 1999; 213(P):414].

- 118. Morrison WB, Sanders TG, **SCHWEITZER**, **ME**, Harris MD, Dalrymple NC, Borders JJ, Alloway J, Campbell S. Rapidly acquired T1-weighted MR images used as a screening tool for avascular necrosis of the hip. A subspecialty training, sensitivity, and cost analysis. The 85th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 28-December 3, 1999. [*Radiology* 1999; 213(P):414].
- 119. #Rosenberg ZS, Bencardino JT, Cheung YY, SCHWEITZER, ME, Astion D, Rokito A. MR imaging of superior peroneal retinacular injuries. The 85th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 28-December 3, 1999. [*Radiology* 1999; 213(P):459].
- 120. #Wagner SC, SCHWEITZER, ME, Morrison WB, Przbylski G, Parker L. Can imaging findings differentiate the neuropathic spine from disc space infection? The 8th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 28-December 3, 1999. [*Radiology* 1999; 213(P):155].
- 121. #Wagner SC, SCHWEITZER, ME, Weishaupt D. Temporal behavior of intra-articular gadolinium. The 85th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 28-December 3, 1999. [Radiology 1999; 213(P):326].
- 122. #Weishaupt D, Dicuccio MN, Whitley P, SCHWEITZER, ME. Relationships of Cervical /thoracic/and lumbar BMD. The 85th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 28-December 3, 1999. [*Radiology* 1999; 213(P):111].
- 123. #Williams BD, SCHWEITZER, ME, Weishaupt D, Rubenstein DL, Miller LS. Partial tears of the distal biceps tendon: MR appearance and associated clinical findings. The 85th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 28-December 3, 1999. [*Radiology* 1999; 213(P):413].
- 124. #Zakaria S, SCHWEITZER, ME, O'Hara BJ, Morrison WB. Achilles ossification, Calcification, and enthesopathy: a clinical, histologic, epidemiologic, and structural study. The 85th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 28-December 3, 1999. [*Radiology* 1999; 213(P):458].
- 125. #Articolo GA, Nazarian LN, Abidi NA, **SCHWEITZER, ME**, Rawool NM, Sokoloff B, Evaluation of the posterior tibial tendon: a prospective comparison of ultrasonography and magnetic resonance imaging. Thomas Jefferson University Hospital, Department of Orthopedics, Jefferson Ortho Day, November 1999.
- 126. #Chase J, **SCHWEITZER, ME**, Ciccoti M. MRI of the A-C joint. Thomas Jefferson University Hospital, Department of Orthopedics, "Jefferson Ortho Day", November, 1999.
- 127. #Kaimshima T, SCHWEITZER, ME, Awaya H, Bartolozzi A. MR imaging and percutaneous therapy of osteitis pubis as a stress injury of sports. 100th Annual Meeting of the American Roentgen Ray Society, Washington, D.C., May 7-12, 2000 [ARRS 2000; 174(P):41].
- 128. Theodorou DJ, Theodorou SJ, **SCHWEITZER, ME**, Kakitsubata Y, Resnick D. Magnetic resonance imaging of supraacetabular insufficiency fractures: A Challenge for the radiologist. 100th Annual Meeting of the American Roentgen Ray Society, Washington, D.C., May 7-12, 2000 [*ARRS* 2000; 174(P):42].
- 129. #Basak S, SCHWEITZER, ME, Parker L, Karasick D, Karasick S, Shah R, Weishaupt D. Cervical spine trauma radiography: comparison of general and musculoskeletal Radiologist with emphasis on number of views. 11th Annual Meeting, American Society of Emergency Radiology, Orlando, FL, April 2, 2000. [Scientific Program, paper 3].
- Morrison WB, Levin DC, Parker L, SCHWEITZER, ME, Sunshine JH, Bushee GR. Who is performing interventional spine procedures? The 86th Scientific Assembly And Annual Meeting of the Radiological Society of North American, Chicago, IL, November 27-December 1, 2000. [*Radiology* 2000; 217(P):433].
- 131. Sherman P, Sanders TG, Morrison WB, **SCHWEITZER**, **ME**, Leis H. MR imaging appearance of the posterior cruciate ligament graft: Initial experience in 14 patients with clinical correlation. The 86th Scientific and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 27-December 1, 2000. [*Radiology* 2000; 217(P):217].
- 132. #Ng S, Morrison WB, SCHWEITZER, ME. Ganglion cysts of the knee: Incidence at the gastrocnemius origin on MR imaging. The 86th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 27-December 1, 2000. [Radiology 2000; 217(P):218].
- 133. #Ng S, SCHWEITZER, ME, Morrison WB. Accuracy of MR imaging for spring ligament insufficiency associated with posterior tibial tendon tear. The 86th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 27-December 1, 2000. [*Radiology* 2000; 217(P):215].

- 134. #Haims AG, **SCHWEITZER, ME**, Morrison WB, Deely DM. Internal derangement of the wrist: Indirect MR Arthrography vs. conventional MRI. The 86th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 27-December 1, 2000. [*Radiology* 2000; 217(P):494].
- 135. #Haims AG, **SCHWEITZER, ME**, Morrison WB, Deely DM. The limitations of MRI in the diagnosis of peripheral tears of the triangular fibrocartilage. The 86th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 27-December 1, 2000. [*Radiology* 2000; 217(P):495].
- 136. #Weishaupt D, SCHWEITZER, ME, Morrison WB, Haims AG, Wapner K, Kahn M.MR imaging of the foot and ankle: Prevalence and distribution of occult and palpable ganglia. The 86th Scientific Assembly and Annual Meeting of the Radiological Society of North American, Chicago, IL, November 27-December 1, 2000. [Radiology 2000; 217(P):214].
- 137. #Weishaupt D, SCHWEITZER, ME, Morrison WB. Injuries to the distal gastrocnemius muscle: MR imaging findings. The 86th Scientific Assembly and Annual Meeting of the Radiological Society of North American, Chicago, IL, November 27-December 1, 2000. [Radiology 2000; 217(P):321].
- 138. Carrino JA, **SCHWEITZER, ME**, Morrison WB, Bartolozzi AB. MR findings of the stinger syndrome. The 86th Scientific Assembly and Annual Meeting of the Radiological Society of North American, Chicago, IL, November 27-December 2000. [*Radiology* 2000; 217(P):449].
- 139. #Aro MR, SCHWEITZER, ME, Morrison WB, Haims AG, Wapner K. MRI features of Haglunds syndrome and overlap with insertional tendonitis. The 86th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 27-December 1, 2000. [*Radiology* 2000; 217(P):215].
- 140. #Wagner SC, **SCHWEITZER, ME**, Morrison WB, Fenlin JM, Bartolozzi AB. Rummaging after shoulder instability surgery: Accuracy for recurrent injury. The 86th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 27-December 1, 2000. [*Radiology* 2000; 217(P):529].
- 141. Parellada J, **SCHWEITZER, ME**, Morrison WB. MR imaging in patients with posterior tibial tendon insertional symptoms. The 86th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 27-December 1, 2000. [*Radiology* 2000; 271(P):215].
- 142. White LM, Weishaupt D, **SCHWEITZER**, **ME**, Kramer J, Marks PH. Prospective evaluation of conventional MR imaging, and indirect and direct MR arthrography in the diagnosis of recurrent meniscal tears. The 86th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 27-December 1, 2000. [*Radiology* 2000; 217(P):575].
- 143. Parellada JA, **SCHWEITZER, ME**, Chase JM. Os Acromiale: Associated findings on MR imaging studies. The 86th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 27-December 1, 2000. [*Radiology* 2000; 217(P):530].
- 144. Morrison WB, SCHWEITZER, ME, Ng S, Wapner K, Hecht P. Hindfoot valgus and fibulocalcaneal abutment: Additional secondary MR imaging signs of posterior tibialis tendon dysfunction. 101st Annual Meeting of the American Roentgen Ray Society, Seattle, WA, April 29-May 4, 2001. [AJR 2001; 176(S):31].
- 145. Parellada AJ, Chough EK, **SCHWEITZER, ME.** MR spectrum of distal posterior tibialis tendon symptomatology. 101st Annual Meeting of the American Roentgen Ray Society, Seattle, WA, April 29-May 4, 2001. [*AJR* 2001; 176(S):32].
- 146. #Kim JH, **SCHWEITZER, ME**, Viswamitra S, Parker L. Muscle edema and fatty infiltration: Are they MR markers of diabetes? 101st Annual Meeting of the American Roentgen Ray Society, Seattle, WA, April 29-May 4, 2001. [*AJR* 2001; 176(S):32].
- 147. #Ledermann HP, **SCHWEITZER, ME**, Morrison WB. Is spread of foot infection contained by fascial compartments? Analysis of compartmental involvement in 142 MRI examinations. 101st Annual Meeting of the American Roentgen Ray Society, Seattle, WA, April 29-May 4, 2001. [*AJR* 2001; 176(S):41].
- 148. #Ledermann HP, Morrison WB, **SCHWEITZER, ME.** Incidence and location of abscesses in clinically suspected pedal osteomyelitis. MRI analysis with surgical correlation. 101st Annual Meeting of the American Roentgen Ray Society, Seattle, WA, April 29-May 4, 2001. [*AJR* 2001; 176(S):41].
- 149. #Ledermann HP, SCHWEITZER, ME, Morrison WB. Pedal osteomyelitis: Distribution, patterns of spread and frequency of associated septic arthritis. 101st Annual Meeting of the American Roentgen Ray Society, Seattle, WA, April 29-May 4, 2001. [AJR 2001; 176(S):41].
- 150. #Viswamitra S, Morrison WB, **SCHWEITZER, ME.** MR imaging of nonenhancing osteomyelitis: Frequency and patterns. 101st Annual Meeting of the American Roentgen Ray Society, Seattle, WA, April 29-May 4, 2001. [*AJR* 2001; 176(S):42].

- 151. #Ledermann HP, Morrison WB, SCHWEITZER, ME. Tendon involvement in pedal infection: MR analysis of frequency, distribution and spread of infection along tendons. The 87th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 25-November 30, 2001. [*Radiology* 2001; 221(P):342].
- 152. #Ledermann HP, Carrino JA, SCHWEITZER, ME, Morrison WB. Spinal infections: Imaging rules or myths? The 87th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 25-November 30, 2001. [Radiology 2001; 221(P):341].
- 153. #Shabshin N, SCHWEITZER, ME, Morrison WB. MR imaging of the knee: Criteria for patella baja and alta. The 87th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 25-November 30,2001. [Radiology 2001; 221(P):287].
- 154. #Shabshin N, **SCHWEITZER, ME**, Carrino JA, Keller M, Grissom LE. Marrow edema of the ankle in children: Red marrow on traumatic changes? The 87th Scientific Assembly and Annual Meeting of the Radiological Society of North American, Chicago, IL, November 25-November 30, 2001. [*Radiology* 2001; 221(P):348].
- 155. #Wagner S, Morrison WB, Carrino JA, SCHWEITZER, ME, Nothnagel H. Effect of PACS on identification of incidental findings. The 87th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 25-November 30, 2001. [Radiology 2001; 221(P):514].
- 156. Morrison WB, Levin D, SCHWEITZER, ME, Gonsalves CF, Parker L. Cyst-like lesions in the calcaneus: A systematic analysis to determine causality. The 87th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 25- November 30, 2001. [*Radiology* 2001; 221(P):523].
- 157. Carrino J, Morrison WB, Flanders AE, Vaccaro AR, SCHWEITZER, ME. Unilateral interfacetal dislocation: MR imaging of associated injuries. The 87th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 25-November 30, 2001. [*Radiology* 2001; 221(P):568].
- 158. #Gopez A, SCHWEITZER, ME. Teres minor atrophy: Pattern recognition. The 87th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 25-November 30, 2001. [Radiology 2001; 221(P):384].
- 159. Parallada JA, **SCHWEITZER, ME.** Acromial developmental MR patterns and adult os acromiale. The 87th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 25 November 30, 2001. [*Radiology* 2001; 221(P):142].
- Parallada JA, SCHWEITZER, ME. Rotator cuff intramuscular cysts: MR Imaging. The 87th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 25 - November 30, 2001. [Radiology 2001; 221(P):383].
- 161. #Glynn N, Morrison WB, Parker L, Carrino JA, SCHWEITZER, ME, Sunshine JH. Trends in utilization: Has extremity MRI replaced diagnostic Arthroscopy? The 87th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 25 November 30, 2001. [*Radiology* 2001; 221(P):32].
- 162. #Girard CJ, Carrino J, Morrison WB, SCHWEITZER, ME. Natural history of lumbar spine degenerative disorders. The 87th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 25-November 30, 2001. [*Radiology* 2001; 221(P):476].
- 163. Carrino, Morrison WB, Flanders AE, Vaccaro AR, SCHWEITZER, ME. Bilateral interfacetal dislocation: MR imaging of associated musculoskeletal injuries. The 87th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 25-November 30, 2001. [*Radiology* 2001; 221(P):434].
- 164. #Brown KW, Morrison WB, **SCHWEITZER, ME**, Parellada JA, Nothnagel H. MR imaging findings associated with distal tibiofibular syndesmosis injury. The 87th Scientific Assembly and Annual Meeting of the Radiological 2001; 221(P):522].
- 165. #Brown RR, Rosenberg ZS, SCHWEITZER, ME. MRI of medial malleolar bursitis. The 87th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 25 – November 30, 2001. [Radiology 2001; 221(P):522].
- 166. Morrison WB, Carrino JA, Parker L, SCHWEITZER, ME, Rao VM, Sunshine JH. Non-contrast and contrast-enhanced MRI of the spine: Regional utilization in the United States from 1993 to 1998. The 87th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 25-November 30, 2001. [Radiology 2001; 221(P):153].

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- 167. Carrino JA, SCHWEITZER, ME, Parker L. Utilization of imaging procedures for musculoskeletal disorders. The 87th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 25 -November 30, 2001. [*Radiology* 2001; 221(P):154].
- 168. #Maes RM, Helder D, Carrino JA, Parker L, SCHWEITZER, ME. Relationship between lumbo-sacral angle, lordotic angle, gender, and herniated nucleus pulposus in supine lumbar MRI of 539 patients. The 87th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 25-November 30, 2001. [Radiology 2001; 221(P):476].
- 169. #Maes RM, Carrino JA, Parker L, SCHWEITZER, ME. MR imaging of Baastrup's disease (lumbar interspinous bursitis). The 87th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 25-November 30, 2001. [*Radiology* 2001; 221(P): 476].
- 170. #Lin DC, Carrino JA, Morrison WB, **SCHWEITZER, ME.** MRI rules for numbering lumbar vertebral levels. The 87th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 25-November 30, 2001. [*Radiology* 2001; 221(P):447].
- 171. #Kamishima T, SCHWEITZER, ME, Bartolozzi AB, Awaya MD. MR imaging and percutaneous therapy of osteitis pubis as a stress injury of sports. The 87th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 25 - November 2001. [*Radiology* 2001; 221(P):117].
- 172. #Sabnis SU, Morrison WB, Carrino JA, SCHWEITZER, ME, Kim J. Image-guided percutaneous biopsy of the spine: Effect of site, tumor characteristics, and needle type on histologic and cytologic yield. The 87th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 25-November 30, 2001. [Radiology 2001; 221(P):340].
- 173. #Zajick DC, Morrison WB, **SCHWEITZER, ME**, Carrino JA, Parellada JA. Chemical shift imaging of spinal bone marrow: Quantification of normal values. The 87th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 25-November 30, 2001. [*Radiology* 2001; 221(P):569].
- 174. SCHWEITZER, ME. A prospective analysis of the accuracy of knee MRI interpretation by orthopaedic surgeons and musculoskeletal radiologists. The 69th Annual Meeting of the American Academy of Orthopaedic Surgeons, Dallas, TX, February 13-17, 2002.
- 175. #Girard C, SCHWEITZER, ME, Carrino JA, Morrison WB. The natural history of thoracic spine degenerative disorders. 102nd Annual Meeting of the American Roentgen Ray Society, Atlanta GA, April 28-May3, 2002 [AJR 2002; 178(S):62].
- 176. #Shi H, Carrino JA, **SCHWEITZER, ME**, Parker L. MRI: is posterior lumbar spine soft tissue edema a sign of obesity? 102nd Annual Meeting of the American Roentgen Ray Society, Atlanta GA, and April 28-May 3, 2002 [*AJR* 2002; 178(S): 27].
- 177. #Parellada A, Russell KS, Carrino JA, **SCHWEITZER, ME.** Diagnostic axial MRI or rotator cuff injuries. 102nd Annual Meeting of the American Roentgen Ray Society, Atlanta GA, April 28-May 3, 2002 [*AJR* 2002; 178(S):39].
- 178. #Shabshin N, **SCHWEITZER, ME**, Morrison WB. Quadriceps fat pad edema. 10th Scientific Meeting & Exhibition of the International Society for Magnetic Resonance in Medicine, Honolulu, HI, May 18-24, 2002.
- 179. #Shabshin N, **SCHWEITZER, ME**, Morrison WB. Quadriceps fat pad edema. 25th Annual Meeting of the Society of Skeletal Radiology, Ponte Vedra, FL, March 17-20, 2002.Wessely MA, San Diego, CA;
- 180. #Abreu MR,* Chung CB, SCHWEITZER, ME, Cat- Scratch Disease: MR Imaging Features of Musculoskeletal Manifestations. 88th Scientific Assembly and Annual Meeting, Supplement to Radiology, McCormick Place, Chicago, December 1-6, 2002. November 2002; Volume 225(P):213.
- 181. #Fayad LM, Philadelphia, PA, Parellada JA, Parker L, SCHWEITZER, ME. Are there gender differences in MR appearances of anterior cruciate ligament tears? 88th Scientific Assembly and Annual Meeting, Supplement To Radiology, McCormick Place, Chicago, December 1-6, 2002. November 2002; Volume 225 (P):214.
- 182. #Ahmadi ME, Philadelphia, PA; Carrino JA, SCHWEITZER, ME. Reactive Endplate Changes: Locations, and associations with age or gender. 88th Scientific Assembly and Annual Meeting, Supplement to Radiology, McCormick Place, Chicago, December 1-6, 2002. November 2002; Volume 225(P):369; 558; 616.
- 183. #Hazar A, Philadelphia PA; Shabshin N, SCHWEITZER, ME. Patterns of bone marrow signal about the growth plates of the pediatric hip on MRI. 88th Scientific Assembly and Annual Meeting, Supplement to Radiology, McCormick Place, Chicago, December 1-6, 2002. November 2002; Volume 225(P):380.

- 184. #Shabshin N, Philadelphia PA, SCHWEITZER, ME. Pediatric Wrist MRI: Patterns of Hematopoietic Marrow. 88th Scientific Assembly and Annual Meeting, Supplement to Radiology, McCormick Place, Chicago, December 1-6, 2002. November 2002; Volume 225 (P):380.
- 185. #Drasin T. Philadelphia PA, Morrison WB, SCHWEITZER, ME, Parellada JA. Does the terminology used for describing rotator cuff tear differ between the imaging literature and the clinical literature? 88th Scientific Assembly and Annual Meeting, Supplement to Radiology, McCormick Place, Chicago, December 1-6, 2002. November 2002; Volume 225(P):420; 463.
- 186. #Drasin T. Philadelphia PA, SCHWEITZER, ME, Morrison WB, Parellada JA, Fleckenstein JL. Does hetetopic ossification begin as fluid? 88th Scientific Assembly and Annual Meeting, Supplement to Radiology, McCormick Place, Chicago, December 1-6, 2002. November 2002; Volume 225(P):420; 463.
- 187. #Patel K, Philadelphia PA, SCHWEITZER, ME, Morrison WB, Parellada JA, Wapner KL. MR of the post-operative Achilles: Normal findings as compared to retears, infections, and suture granulomas. 88th Scientific Assembly and Annual Meeting, Supplement to *Radiology*, McCormick Place, Chicago, December 1-6, 2002. November 2002; Volume 225(P):515.
- 188. #Diaz FL, SCHWEITZER, ME, Morrison WB, Bartolozzi AB, Gehrmann RM. MRI of Lisfranc Injury Revisited: Emphasis on related ligaments, bone bruises and muscle injury patterns. 88th Scientific Assembly and Annual Meeting, Supplement to *Radiology*, McCormick Place, Chicago, December 1-6, 2002. November 2002; Volume 225(P):517.
- 189. #Karchevsky M, Philadelphia PA, SCHWEITZER, ME, Morrison WB, Parellada, JA. MR Imaging Findings of Septic Arthritis and Associated Osteomyelitis. 88th Scientific Assembly and Annual Meeting, Supplement to Radiology, McCormick Place, Chicago, December 1-6, 2002. November 2002; Volume 225(P):556.
- 190. #Ahmadi ME, Philadelphia PA, Morrison WB, SCHWEITZER, ME, Raikin SM, Ledermann HP, Jung J. Neuropathic Disease of the Foot with Superimposed Osteomyelitis: MR Imaging Characteristics. 88th Scientific Assembly and Annual Meeting, Supplement to Radiology, McCormick Place, Chicago, December 1-6, 2002. November 2002; Volume 225(P):615.
- 191. #Zajick DC, Philadelphia PA, Morrison WB, SCHWEITZER, ME, Carrino JA, Parellada JA. Chemical Shift Imaging of the Spine: Differentiating Benign and Malignant Processes. 88th Scientific Assembly and Annual Meeting, Supplement to Radiology, McCormick Place, Chicago, December 1-6, 2002. November 2002; Volume 225(P):615.
- 192. #Ahmadi ME, Philadelphia PA, SCHWEITZER, ME, Carrino JA, Parellada JA. Are endplate reactive changes associated with spinal Motion? 88th Scientific Assembly and Annual Meeting, Supplement to *Radiology*, McCormick Place, Chicago, December 1-6, 2002. November 2002; Volume 225(P):616.
- 193. #Hubert JM, Zoga A, D Bergin, SCHWEITZER, ME,. Articular Offset and Osteoarthritis at the First Metacarpophalangeal Joint: An Analysis of Cross- Sectional Images. 103rd Annual Meeting, Supplement to AJR, San Diego, May 4-9, 2003; Volume 180(P):3.
- 194. #Bitto DJ, **SCHWEITZER**, **ME**, Zoga A, Clinical Effectiveness of MRI in Diagnosis of Infection in Patients with Total Hip Arthroplasties. 103rd Annual Meeting, Supplement to *AJR*, San Diego, May 4-9, 2003; Volume 180(P):5.
- 195. Blum JT, Carrino JA, Parellada JA, Morrison WB, SCHWEITZER, ME, Bone Marrow Edema In the Pathoetiology of #Osteoarthritis-Related Subarticular Cysts (Geodes). 103rd Annual Meeting, Supplement to AJR, San Diego, May 4-9, 2003; Volume 180(P):14.
- 196. #Karchevsky M, SCHWEITZER, ME, Carrino JA, Zoga A, Parker L, Grossman E, Thomas Jefferson University Hospital, Philadelphia, PA. Reactive Endplate Marrow Changes: A systematic Morphologic and Epidemiologic Evaluation. 103rd Annual Meeting, Supplement to AJR, San Diego, May 4-9, 2003; Volume 180(P):31.
- 197. #Manton GL, Carrino JA, Flanders AE, Morrison WB, Vaccaro AR, SCHWEITZER, ME, Thomas Jefferson University Hospital, Philadelphia, PA. Are the Longitudinal Ligaments ways Torn in Bilateral Interfacetal Dislocation? 103rd Annual Meeting, Supplement to AJR, San Diego, May 4-9, 2003; Volume 180(P):31.
- 198. Parellada JA, Bergin D, Morrison WB, SCHWEITZER, ME, Carrino JA, Thomas Jefferson University Hospital, Philadelphia, PA. Isolated Posterior Labral Tears: Body Habitus, Glenoid Morphology and Degenerative Associations. 103rd Annual Meeting, Supplement to AJR, San Diego, May 4-9, 2003; Volume 180(P):33.
- 199. #Ballehr LO, Morrison WB, Carrino JA, SCHWEITZER, ME, Sanders TG, Raikin SM, Thomas Jefferson University Hospital, Philadelphia, PA; Wilford Hall Medical Center, San Antonio, TX; Rothman Institute, Philadelphia, PA. 103rd Annual Meeting, Supplement to AJR, San Diego, May 4-9, 2003; Volume 180(P):38.

- 200. #Mehta RI, **SCHWEITZER, ME**, Morrison WB, Ledermann HP, Raikin SM; Department of Radiology, Thomas Jefferson University Hospital, and Department of Orthopedic Surgery, Philadelphia, PA. 103rd Annual Meeting, Supplement to *AJR*, San Diego, May 4-9, 2003; Volume 180(P):39.
- 201. #Marcus MA, Carrino JA, Flanders AE, Vaccaro AR, SCHWEITZER, ME, Department of Radiology and Department of Department of Orthopedics Thomas Jefferson University Hospital, Philadelphia, PA. What is the Status of MR Imaging with Respect to Diagnosing the Etiology of Vertebral Compression Fractures? 103rd Annual Meeting, Supplement to AJR, San Diego, May 4-9, 2003; Volume 180(P):58.
- 202. #Grimaldi GM, **SCHWEITZER, ME**, Morrison WB, Thomas Jefferson University Hospital, Philadelphia, PA. MR Imaging of Septic Sacroilitis Revisited: Characteristics with Emphasis on Patterns of Local Spread. 103rd Annual Meeting, Supplement to *AJR*, San Diego, May 4-9, 2003; Volume 180(P):50.
- 203. #Bergin D, SCHWEITZER, ME, Culp RW. Axial MR imaging of the Scapholunate and Lunotriquetral Ligaments: Correlation with Arthroscopic Findings. 89th Scientific Assembly and Annual Meeting of the Radiological Society of North America, McCormick Place, Chicago, November 30 December 5, 2003. (*Radiology* 2003)
- 204. #Bitto D, Zoga AC, SCHWEITZER, ME. Accuracy OF MRI for Recurrent Infection following Girdlestone Procedure. 89th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 30 – December 5, 2003. (*Radiology* 2003).
- 205. #Dheer S, Shabshin N, SCHWEITZER, ME. Accuracy and the Effect of Experience on the Diagnosis of Knee Effusions by Plain Radiography. 89th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 30 – December 5, 2003. (*Radiology* 2003)
- 206. #Elias I, Abolmaali ND, Lohrer, SCHWEITZER, ME, Vogl TJ. MR Evaluation of the Ankle Tendons: Visualization of the Entire Tendon Course via positioning of the Foot and Ankle Using a New MR-compatible Kinematical Device. 89th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 30 – December 5, 2003. (*Radiology* 2003).
- 207. #Ferdinand B, Rosenberg ZS, SCHWEITZER, ME, Bencardino JT, Beltran, J, Stuchin, et al. MRI Features of the Radial Tunnel Syndrome. 89th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 30 – December 5, 2003. (*Radiology* 2003).
- 208. #Gefen R, SCHWEITZER, ME, Shabshin N. Is Pediatric Cervical Spine Marrow Edema Stress Related? 89th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 30 – December 5, 2003. (*Radiology* 2003)
- 209. #Karchevsky M, SCHWEITZER, ME, Jefts AS. Global Use of Iodinated Contrast: A Socioeconomic Evaluation. 89th Scientific Assembly and Annual Meeting of the Radiological Society of North America, McCormick Place, Chicago, IL. November 30 – December 5, 2003. (*Radiology* 2003)
- 210. #Marcus MA, Morrison WB, Flanders AE, **SCHWEITZER, ME**, Vaccaro AE, Carrino JA. What is the Status of MR Imaging with Respect to Diagnosing the Etiology of Vertebral Compression Fractures? 89th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 30 – December 5, 2003. (*Radiology* 2003)
- 211. #Rajmane KC, SCHWEITZER, ME, Morrison WB. Medial and Lateral Plantar Nerve Denervation: MR Patterns of Motor Atrophy. 89th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 30 – December 5, 2003. (*Radiology* 2003)
- Shabshin N, Gefen R, SCHWEITZER, ME. Recognizable Patterns of Lumbar Vertebral T2 Hyperintensity in Children. 89th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 30 – December 5, 2003. (*Radiology* 2003).
- 213. #Wang X, Mechlin MB, Rosenberg ZS, SCHWEITZER, ME, Mroczek JK. MRI Features of Diseases of the Peroneal Tendons and Superior Peroneal Retinaculum. 89th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 30 – December 5, 2003. (*Radiology* 2003)
- 214. #Wu HH, Morrison WB, SCHWEITZER, ME: Edematous Schmorls Nodes on Thoracolumbar MR imaging: Characteristic Patterns and Changes over Time. 89th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL November 30 December 5, 2003. (*Radiology* 2003)
- 215. #Wu HH, SCHWEITZER, ME, Culp RW. Potential MR Signs of Recurrent Carpal Tunnel Syndrome. 89th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 30 – December 5, 2003. (*Radiology* 2003)

- 216. Zoga AC, **SCHWEITZER, ME**, Culp RW. Cystic Lesions of the Capitate: MR-Arthro-scopic Correlation. 89th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 30 December 5, 2003. (*Radiology* 2003)
- 217. #Omar IM, SCHWEITZER, ME. MR Imaging characteristics and frequency. International Society for MR in Medicine 12th Scientific Meeting Kyoto, Japan May 15 21, 2004.
- 218. Belmont HM, Lydon E, Rafii M, **SCHWEITZER, ME.** Prevention of Avascular Necrosis of Bone in Systemic Lupus Erythematosus: APPLE Trial. American College of Rheumatology Annual Meeting New York (*Arthritis and Rheumatism*: 2004; 50:S597-S598).
- Laredo JD, SCHWEITZER MS. Measurement of Patella Tendon-tibial Angles in the full Weight-bearing Asymptomatic Knee, Using Dynamic MRI. 90th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 28 – December 3, 2004 (*Radiology* 2004; 594(P).
- 220. #Bordalo-Rodrigues M, Rosenberg ZS, Bencardino J, **SCHWEITZER MS**. Normal Anatomy and strain of the Myotendinus Junction of the Rectus Femoris. 90th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 28 –December 3, 2004 (*Radiology* 2004; 556(P).
- 221. SCHWEITZER, ME. High-Field Strength Open Imaging. 90th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 28 –December 3, 2004 (*Radiology* 2004; 105(P).
- 222. #Tolia AJ, SCHWEITZER, ME, Zapf C. Productivity of Medical Imaging Equipment: A Global Comparative Analysis. 90th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 28 –December 3, 2004 (*Radiology* 2004; 163(P).
- 223. Shabshin N, Raanana I, Danino B, SCHWEITZER, ME, Halpern N, Itzchak Y. Assessment of Knee Osteoarthritis on MR Imaging under Vertical Weight-bearing Conditions. 90th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 28 –December 3, 2004 (*Radiology* 2004; 203(P).
- 224. #Bordalo-Rodrigues M, SCHWEITZER, ME, Endo Y, Benitez C, Rokito A. MR Assessment of Patella Height: The Value of the patella-Trochlea Overlap. 90th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 28–December 3, 2004 (*Radiology* 2004; 462(P).
- 225. #Endo Y, **SCHWEITZER, ME**, Bordalo-Rodrigues M, Rokito A, Babb JS. Axial MR Quantitative Morphologic Patello-Femoral Analysis: Lack of Correlation with Chondromalacia patellae at Surgery. 90th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 28 –December 3, 2004 (*Radiology* 2004; 462(P).
- 226. Moore SL, **SCHWEITZER**, **ME**. Whole Body MR Imaging for Musculoskeletal Sarcoidosis. 90th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 28 December 3, 2004 (*Radiology* 2004; 501(P).
- 227. Shabshin N, Raanana I, Oppenheim U, **SCHWEITZER, ME**, Siev-ner I, Tamir E, Itzchak Y. MR Differentiation of Symptomatic from Asymptomatic Stump Neuromas on MRI. 90th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 28 –December 3, 2004 (*Radiology* 2004; 593(P).
- 228. Carrino JA, Marcus MA Ohno-Machado L, Morrison WB Flanders AE, SCHWEITZER, ME. Pilot Derivation of a Prediction Model to Discriminate Benign from Malignant Vertebral Compression Fractures Using Magnetic Resonance Imaging Feature Analysis. 90th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 28 –December 3, 2004 (*Radiology* 2004; 642(P).
- Nomikos GC, SCHWEITZER, ME, Jazwari L. Upper Extremity Stress Changes in the Throwing Athlete. 90th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 28 – December 3, 2004 (*Radiology* 2004; 645(P).
- Moore SL, SCHWEITZER, ME, Sheehan P. Patterns of Pedal Charcot Changes at Radiographic and MR Imaging. 90th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 28 –December 3, 2004 (*Radiology* 2004; 747(P).
- 231. #Karchevsky M, **SCHWEITZER, ME.** Accuracy of Plain films and the Effect of Experience in the assessment of ankle Effusions. 105th Annual Meeting, American Roentgen Ray Society. New Orleans, LA, May 15-20, 2005.
- 232. #Elias I, Zoga AC, Raiken SM, **SCHWEITZER, ME.** Osteochondral Defects of the Talar Dome: Morphology and Frequency by Location on MRI. 105th Annual Meeting, American Roentgen Ray Society. New Orleans, LA, May 15-20, 2005.

- 233. #Bordalo-Ridrigues M, Rosenberg ZS, **SCHWEITZER, ME.** Ulnar Nerve Transposition at the Elbow: MRI Features. 105th Annual Meeting, American Roentgen Ray Society. New Orleans, LA, May 15-20, 2005.
- 234. #Boriskin HS, **SCHWEITZER, ME**, Keller MS, Jaramillo D. Imaging of Pediatric Scoliosis: The referring Physician's Perspective. 105th Annual Meeting, American Roentgen Ray Society. New Orleans, LA, May 15-20, 2005.
- #Bordalo-Rodrigues M, Rosenberg ZS, SCHWEITZER, ME, Rybak L. MR Features of the Rectus Femoris: Normal anatomy and Deep Musculotendinous Junction Strains. 105th Annual Meeting, American Roentgen Ray Society. New Orleans, LA, May 15-20, 2005.
- 236. #Bordalo-Rodrigues M, SCHWEITZER, ME, Zapf C. High versus Low Tech Imaging: An international Comparison Relative to Income Levels. 105th Annual Meeting, American Roentgen Ray Society. New Orleans, LA, May 15-20, 2005.
- 237. #Lee J, Morrison WB, Chen A, **SCHWEITZER, ME.** Tibial Plateau Fractures Revisited: MRI Patterns and Associated Injuries. 105th Annual Meeting, American Roentgen Ray Society. New Orleans, LA, May 15-20, 2005.
- 238. #Hamarneh G, Chu V, Bordalo-Rodrigues M, SCHWEITZER, ME, Amini AA, Manduca A. Deformation analysis of Hoffa's fat pad from CT images of knee flexion and extension. Physiology, Function and Structure from Medical Images. Proceedings of SPIE – Editors, 2005(5746).pp.527-534.
- 239. #Hamarneh G, SCHWEITZER, ME. Multi-angle deformation analysis of Hoff's fat pad Annual SPIE Meeting 2005, #6143-81.
- 240. #Pakin S, Moore S, **SCHWEITZER, ME**, Regatte R. Novel T2rho MR Contrast of Human Calf Muscle at 3T. October 20-23, 2005, Muscle Research Group/ISMRM Nashville, TN, USA.
- 241. van Bosse HJ, Henderson Er, Feldman DS, **SCHWEITZER, ME**, Egol KA, Pettrone. A Novel Method for Measuring Supracondylar Humerus Fracture Fragment Rotation. Pediatric Orthopaedic Society of N. America. 2005.
- 242. #Bordalo-Rodrigues M, Rosenberg ZS, **SCHWEITZER**, **ME**, Bencardino J. The Post-operative Cubital tunnel. Abstracts of the Society of Skeletal Radiology. Orlando Florida. March 13-16 2005.
- 243. Arora R, Klein G, **SCHWEITZER, ME.** Optimization of 4-, 16-, and 64-slice Multidetector CT in Evaluation of Joint Arthroplasties: A systematic Evaluation. 91st Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2005. (*Radiology* 2005; 220(P).
- 244. Moore S, **SCHWEITZER**, **ME**. Characteristic MRI Patterns of Lyme Arthritis of the Knee. 91th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2005. (*Radiology* 2005; 224(P).
- 245. #Neil J, **SCHWEITZER, ME.** Spinal Canal and Intervertebral Foramen Size: Cross-sectional and Volumetric Analysis and Comparison with Symptomatology and Body Habitus. 91th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2005. (*Radiology* 2005; 258(P).
- 246. #Puri R, SCHWEITZER, ME, Mechlin M. The Use of Flow Imaging as an Adjunct to Technetium-99m-Tc Fanolesomab. 91st Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2005. (*Radiology* 2005; 312(P).
- 247. #Neil J, SCHWEITZER, ME. Humeral Cortical and Trabecular Changes in the Throwing Athlete. 91st Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2005. (*Radiology* 2005; (P).
- 248. Moore S, **SCHWEITZER, ME**, Ragette R. Toward MRI Virtual Biospy of Marrow Disorders. 91th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2005. (*Radiology* 2005; 450(P).
- 249. #Solomon B, SCHWEITZER, ME, Rosenberg ZS. Lesions of the Distal Humerus and Posterior Capitellum: Not Always a Pseudodefect. 91st Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2005. (*Radiology* 2005; 485(P).
- 250. #Bordalo-Rodrigues M, SCHWEITZER, ME. An Examination on the Etiology of Chondromalacia Patellae: 3-D Shape Analysis of the angular Relationships between Facet Surfaces. 91st Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2005. (*Radiology* 2005;532 (P)
- 251. #Bordalo-Rodrigues M, Rosenberg ZS, SCHWEITZER, ME. Ulnar Nerve Transposition at the Elbow: MR Features. 91st Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2005. (*Radiology* 2005; 577(P).

- 252. Moore SL, **SCHWEITZER, ME.** Rules, Clues in Diabetic Feet. Annual Meeting of the American Roetgen Ray Society. April 2006; v186 (4).
- 253. #Edelstein Y, **SCHWEITZER, ME**, Cunningham PM, Babb JS, Sherman OH. Do the MR findings of ACJ Osteoarthritis Correlate with a Positive Clinical Exam? Annual Meeting of the American Roetgen Ray Society April 2006; v186 (4).
- 254. #Birnbaum MD, **SCHWEITZER, ME**, Zoga A. MR of Recurrent SLAP Lesion; The Value of primary vs. Secondary Signs. Annual Meeting of the American Roetgen Ray Society. April 2006; v186 (4).
- 255. #Filmore KC, **SCHWEITZER, ME**, Chang E. Changes in Pennation Angle Measurements with Supraspinatus Muscle Tendon Tears and Muscle Atrophy. Annual Meeting of the American Roetgen Ray Society. April 2006; v186 (4).
- 256. #Pakin SK, Cavalcanti C, La Rocca R, Saylor C, Stoeckel B, **SCHWEITZER, ME**, Regatte RR. High Field MRI of Musculoskeletal System at 7.0T: SNR, Contrast and Relaxation Times. ISMRM Seattle Washington May 6-12 2006.
- 257. Jerschow A, Ling W, SCHWEITZER, ME, Regatte RR. Towards a Quadrupolar MRI Contrast (QMRIC) for Detecting Early Degenerative Changes in Cartilage Tissue. ISMRM Seattle Washington May 6-12 2006.
- 258. #Pakin SK, Cavalcanti C, La Rocca R, **SCHWEITZER, ME**, Reggatte RR. High resolution 3D T MRI of knee joint at 3.0T with Parallel Imaging. ISMRM Seattle Washington May 6-12 2006.
- 259. #Cavalcanti CF, Vieira R, Kubilay S, **SCHWEITZER, ME**, Regatte RR. 3D-T weighted MRI of the Hip Joint at 3T. ISMRM Seattle Washington May 6-12 2006.
- 260. #Pakin SK, **SCHWEITZER, ME**, Reggatte RR. Rapid 3D-T Mapping of Knee Joint at 3.0T with Parallel Imaging. ISMRM Seattle Washington May 6-12 2006.
- 261. #Niang R, Pakin SK, **SCHWEITZER, ME**, Regatte RR. Quantitative 3D-T1 Weighted MRI of Lumbar Spine at 3.0T. ISMRM Seattle Washington May 6-12 2006.
- 262. #Shock SA, Abeles AI, **SCHWEITZER, ME**, Meislin R, Babb James, Isaak C. Radiologic Evaluation of Hip Measurements: MR versus X-Ray Correlation. ISMRM Seattle Washington May 6-12 2006.
- 263. #Henderson E, Egol K, **SCHWEITZER, ME.** A Radiographic Method for Calculating Rotational Deformity in Pediatric Supracondylar Humerus Fractures. Orthopaedic Trauma Association 2006.
- 264. #Ward AD, SCHWEITZER, ME, Hamarneh G.: "Computational and Visualization Techniques for Understanding the Shape Variations of the Bicipital Groove of the Proximal Humerus". Annual meeting of the Society for Computer Applications in Radiology, pp. 47-49, 2006.
- 265. #Ward AD, **SCHWEITZER, ME**, Hamarneh G.: "3D Shape Description of the Bicipital Groove of the Proximal Humerus", Conference on Physiology, Function, and Structure from Medical Images, Proc. of SPIE Medical Imaging. Pp.1-9, 2006.
- 266. #Ward AD, **SCHWEITZER**, **ME**, Hamarneh G.: "3D Shape Description of the Bicipital Groove of the Proximal Humerus". In 1st Annual Medical Tech. Research Showcase.
- 267. #Ward AD, Hamarneh G, Ashry R, **SCHWEITZER, ME**.: "3D Shape Analysis of the Supraspinatus Muscle", MICCAI Joint Disease Workshop, Pp 75. 2006
- 268. #Ward AD, Hamarneh G, **SCHWEITZER, ME.**: "3D Shape Description of the Bicipital Groove: Correlation to Pathology", MICCAI Joint Disease Workshop. Pp.80-87, 2006.
- 269. #Karchevsky M, SCHWEITZER, ME, Babb JS. Can diffusion-weighted Imaging be used to Differentiate Benign from pathologic Fractures: A Meta-Analysis. 92st Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2006.
- #Kavanagh EC, Zoga AC, Omar IM, Ford SM, SCHWEITZER, ME, Eustace SJ. MRI Findings in Painful Bipartite patella. 92st Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2006.
- 271. #Fillmore K, SCHWEITZER, ME, Cunningham PM, Rose D. Characteristic T1 Signs of Synovial Impingement in Hoffa's Fat Pad. 92st Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2006.

- 272. #Vieira LR, **SCHWEITZER, ME**, Moore LS, Cunningham PM, Babb JS. Can an In-phase Gradient Image Replace a T1 Weighted for Detection of Bone Marrow Disorders? 92st Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2006.
- 273. #Vieira LR, Law M, **SCHWEITZER**, **ME**, Babb JS. 3T MRI of the Spine: Comparing T1 FLAIR with T1 FSE for the Detection of Degenerative Endplate Changes and Typical Hemangiomas. 92st Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2006.
- 274. #Chang G, Regatte R, Pakin SK, Deoki R, SCHWEITZER, ME. Olympic Fencers: Changes in Cortical versus Trabecular Bone Determined by qCT. 92st Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2006.
- 275. #Deasi K, SCHWEITZER, ME. Atypical Tarsal Coalitions. ARRS Annual meeting. May 2007.
- 276. #Ward AD, Hamarneh G, **SCHWEITZER, ME.** Anatomical Shape Analysis: Exploring the Relationship between Shape and Pathology. In CHIR National Research Poster Competition. June 6-7, 2007.
- 277. Shabshin N, Evans R, Yanovich r, Erlich T, Hadid A, Khomanuk G, **SCHWEITZER, ME**, Moran DS. MRI of stress injuries of the tibia in asymptomatic female combat recruits. Israel Radiol. Assoc 2007.
- 278. #Chang G, **SCHWEITZER, ME**, Saha PK, Regatte R. Changes in Muscle Volume and Trabecular Bone Micro-architecture in Elite Athletes Determined by 7 T MRI. 93st Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2007.
- 279. #Ashry .A, **SCHWEITZER, ME**, Pinkney LP. MR of the Ligamentum Teres Syndrome. 93st Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2007.
- 280. #Chen C, Wu HTH, SCHWEITZER, ME, Yen C, Chiou H, Chen, W, Chang C. MR Characterization of Benign and Malignant Soft Tissue Masses Revisited: Can We do Better? 93st Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2007.
- 281. #Chang G, Petchprapa C, Moore S, SCHWEITZER, ME. A Systematic Analysis of Biceps Displacements with a Focus on Associations and Location Relative to the Subscapularis. 93st Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2007.
- 282. Sigmund EE, Regatte R, **SCHWEITZER, ME**, Song Y, Cho H. In Vivo Mapping of DDIF contrast in Human Trabecular Bone. March 28, 2007. Bio Materials. Palm Springs CA.
- 283. Sigmund EE, Regatte R, SCHWEITZER, ME, Cho H, Song YQ. In vivo imaging of DDIF contrast in the Human Knee. March 15, 2008. (MRPM) Cambridge, MA.
- 284. #Krasnokutsky S, Samuels J, Attur M, Regatte R, Babb J, Rosental P. Abellana V, Greenberg J, SCHWEITZER M, Abramson SB. Synovial but not cartilage volumes on MRI predict radiographic severity of knee OA. Osteoarthritis and Cartilage. 2008; V15 suppl.C.
- 285. Regatte R, Krasnokutsky S, Samuels J, Rosenthal P, Abellana V, Greenberg J, Babb J, SCHWEITZER M, Attur M, Abramson SB. Bone marrow changes (edema and fatty infiltration) on MRI predict radiographic severity of knee OA. Osteoarthritis and Cartilage. 2008; V15 suppl.C.
- 286. Regatte R, Chang G, **SCHWEITZER, ME.** Relaxation Times of Human Skeletal Muscle Metabolities at 7T. ISMRM 2008. Toronto Canada 3/10/08. 5:21.
- 287. #Vairavamurthy J, Regatte R, SCHWEITZER, ME. A semi-quantitative marrow edema-based approach for assessing the severity of knee osteoarthritis (OA) using 3T MRI. 94st Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2008.
- 288. #Huang M, Shih TTF, **SCHWEITZER, ME**, Babb JS. Is degenerative disc disease an ischemic phenomenon? 94st Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2008.
- 289. #Sampaio ML, SCHWEITZER, ME, Bencardino JT. Diagnostic performance of extremity-dedicated 1T MTI for scapholunate ligament and triangular fibrocartilage tears. 94st Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2008.

- 290. Shabshin N, Evans RK, Arbel Y, SCHWEITZER, ME. Can MRIs of the legs of elite combat recruits predict the development of stress fractures? 94st Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2008.
- 291. #Chang G, Wang L, **SCHWEITZER, ME**, Regatte R. Rapid 3D: ₂₃Na MRI of human skeletal muscle at 7 tesla. 94_{st} Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2008.
- 292. #Huang M, Rosenberg ZS, Anderer E, Kropf N, SCHWEITZER, ME, Russell S. Three tesla MR peripheral neurography with extended field of view. 94st Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2008.
- 293. #Donovan A, **SCHWEITZER, ME.** MRI in diagnosing pedal osteomyelitis. 94st Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2008.
- 294. #Donovan A, **SCHWEITZER, ME.** Tricomparmental approach to MR imaging of persistent foot pain. 94th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2008.
- 295. Cron G*, Sheikh A, Cameron I, **SCHWEITZER**, **ME**, Zhang J, Cheng X. Ktrans Kurtosis: A Potential Surrogate for Biological Aggressiveness Suitable for Multi-institutional Musculoskeletal Trials. 96th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 3, 2010.
- 296. Cardenas-Blanco A*, Sheikh A, Cameron I, Trudel G, Lapner P, **SCHWEITZER, ME.** Functional Tendon Imaging: A Postorthopedic Surgery Rabbit Study. 96th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 3, 2010.
- 297. #Risdale A, Cardenas-Blanco A*, Stolow A, SCHWEITZER, ME. A New Potentially in Vivo Imaging Technique: Direct Nondestructive Microscopy of Articular Cartilage. 96th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 3, 2010.
- 298. Shabshin N, Thein R*, **SCHWEITZER, ME**, Di Primio G. Atypical pattern of bone marrow edema in the medial femoral condyle of military recruits: is it related to repetitive self-induced trauma? 96th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 3, 2010.
- 299. Thornhill RE*, G. O. Cron, I. Cameron, A. Sheikh, G. Di Primio, J. Werier, **SCHWEITZER, ME**, J. Zhang, and X. Cheng. Combined MRI texture and shape analysis for the prediction of biologic aggressiveness in musculoskeletal neoplasms. ISMRM 2011, Montreal, QC.
- 300. #Golfam M*, **SCHWEITZER, ME.** Iranian medical student's look at medical practice in the future. University of Ottawa AIME 4th Annual Medical Education Day. April 15, 2011.
- 301. Cron G*, Thornhill R, Foottit C, Mercier J-F, **SCHWEITZER, ME**, Nguyen T, Hogan M, Shankar JJ. MRI perfusion in gliomas versus CT perfusion in gliomas. Accepted Jan 28, 2011 as an oral presentation at the 19th annual meeting of the ISMRM, Montreal, QC, Canada, May 2011.
- 302. Thornhill RE, Cron GO, Cameron I, Sheikh A, Di Primio G, Werier J, **SCHWEITZER, ME**, Zhang J, Cheng X. Combined MRI texture and shape analysis for the prediction of biologic aggressiveness in musculoskeletal neoplasms. Accepted Jan28, 2011 as a multimedia electronic poster presentation at the 19th annual meeting of the ISMRM, Montreal, Canada, May 2011.
- 303. Cron GO*, Foottit C, Mercier JF, Nguyen V T-V, Cameron I, SCHWEITZER, ME, Sinclair J, Woulfe J, Hogan MJ, Nguyen TB. Accurate brain tumor blood volume estimation using DCE-MRI with Bookend T1 measurements and phase-derived AIFs. Accepted Jan 28, 2011 as a poster presentation at the 19th annual meeting of the ISMRM, Montreal, Canada, May 2011.
- 304. Cardenas-Blanco A, Chakraborty S, Alkherayf F, Tsai E, SCHWEITZER, ME, Nguyen T. Detection of spinal cord abnormality on Diffusion Tensor Imaging (DTI) in patients with unilateral deficit using pattern classification. Accepted Jan28, 2011 as a multimedia electronic poster presentation at the 19th annual meeting of the ISMRM, Montreal, Canada, May 2011.
- 305. #Golfam M, Di Primio G, **SCHWEITZER, ME***, Beaulé P. Normative data for alpha angle measurement: is radial reformation necessary? ARRS 2011 Annual Meeting, Chicago. May 2011.
- 306. #Verma R, Di Primio G, **SCHWEITZER, ME***, Sheikh A. Bone marrow edema: a useful secondary sign in patients with f femoroacetabular impingement. ARRS 2011 Annual Meeting, Chicago. May 2011.
- 307. #Marcus M, Peri M, SCHWEITZER, ME*, Ougortsin V, Malhotra A, Tenebeaum S, Shabshin N. Kinematic shoulder MR: the diagnostic value in acute shoulder dislocations. ARRS 2011 Annual Meeting, Chicago. May 2011.

- 308. Nguyen TB, Cron GO, Mercier J-F, Foottit C, Thornhill R, **SCHWEITZER, ME**, et al. Evaluation of MR-derived Ktrans as a prognostic marker in patients with gliomas. RSNA Annual Scientific Meeting, Chicago. November 2011.
- 309. Cron GO, Nguyen TB, Mercier J-F, Foottit C, Thornhill R, **SCHWEITZER**, **ME**, et al. Towards a more error-free and reproducible-enhanced MR glioma grading: bookend T1 with phase-derived arterial input functions. RSNA Annual Scientific Meeting, Chicago. November 2011.
- 310. #Elias I, Zoga AC, **SCHWEITZER, ME**, Morrison WB, Abolmaali N. Controlled dynamic movement of joints and spine during ultra-fast MRI using a motor driven device: feasibility and practical application. RSNA Annual Scientific Meeting, Chicago. November 2011.
- 311. #BinKamis SM, **SCHWEITZER**, **ME**, Beaule PE, Nairn RJ, Rakhra KS. The accuracy of indirect MR arthrography of the hip in detecting acetabular labral tears. RSNA Annual Scientific Meeting, Chicago. November 2011.
- 312. #Yim A, Di Primio GA, **SCHWEITZER**, **ME**, Sheikh AM, Beaule PE. Anterior femoral distance: normative data on asymptomatic population. RSNA Annual Scientific Meeting, Chicago. November 2011.
- 313. Lad SV, Doherty G, Cadaval A, Peddle S, **SCHWEITZER**, **ME**, Seely JM. Optimal imaging evaluation of new onset symptoms in the male breast: importance of correlating the clinical symptoms with the imaging appearance. RSNA Annual Scientific Meeting, Chicago. November 2011.
- 314. #Ahuja J, Seely JM, Lad SV, Souza CA, Dennie CJ, **SCHWEITZER**, **ME**, Cadaval A, Pena E. Does diffusion-weighted MRI have an advantage over conventional CT in predicting benign vs malignant disease in cases of pleural thickening? Pictorial review correlating with CT. RSNA Annual Scientific Meeting, Chicago. November 2011.
- 315. Cron GO, Sheikh AM, DiPrimio G, Werier J, Thornhill RE, **SCHWEITZER, ME**, et al. Can we improve diagnosis of musculoskeletal tumors? Promise and pitfalls of quantitative dynamic contrast-enhanced MRI. RSNA Annual Scientific Meeting, Chicago. November 2011.
- 316. Cardenas-Blanco A, Rakhra K, Speirs A, Cameron I, **SCHWEITZER, ME**, Beaulé P. Noncontrast cartilage assessment (T1p) of the hip in femoroacetabular impingement: can we predict early changes. ISMRM 2012
- 317. Sampaio ML, Sheikh AM, Rakhra KS, Di Primio G, **SCHWEITZER**, **ME.** Joints prosthesis: global review: subtypes, how to evaluate, and role of imaging methods. RSNA 2011
- 318. #Antonescu R, Seely JM, Lad SV, Doherty G, **SCHWEITZER**, **ME.** Can a Pre-operative MR Alter the Treatment of Patients with DCIS? RSNA 11/26/2012.
- 319. #Kalke RJ, **SCHWEITZER, ME**, Sheikh AM, Sampaio ML, Liew A, Rakhra KS. A Pattern Approach to Injuries Seen Following Knee Dislocations. RSNA 11/26/2012.
- 320. #Zakhary M, Slatter TR, Thein R, Shabshin N, **SCHWEITZER, ME.** Prefemoral Fat Pad Edema in the Knee. MRI Findings in 44 Patients Along with Clinical Correlation and Assessment of Prevalence. RSNA 11/27/2012.
- 321. Cron GO, Rakhra KS, Beulne PE, Catelas I, Cardenas-Blanco A, I Cameron I, **SCHWEITZER, ME.** MRI Perfusion Measurements in Patients with Total Hip Replacements. RSNA 11/28/2012.
- 322. #Golfam M, Di Primio GA, Thornhill R, Cron GO, Sheikh AM, White EA, **SCHWEITZER, ME**. Computer-aided Diagnosis of Lipoma and Liposarcoma Tumors Using MRI Morphologic and Texture Features. RSNA 11/29/2012.
- 323. Cardenas-Blanco A, Avruch L, **SCHWEITZER, ME**, van der Jagt R, Shabana WM. Optimization of Diffusion Measurement in B Cell Lymphomas Using Cramer-Rao Lower Bound Theory. RSNA 11/27/2012.
- 324. #Hann R, Ramez Sheikh AM, Di Primio GA **M. SCHWEITZER ME;** Thoughts and Patterns of Intraarticular Local Anaesthetic Injections between Radiologists, Rheumatologists, and Orthopedic Surgeons. RSNA 11/25/2012.
- 325. SCHWEITZER, ME. Whole Organ MRI Score of the Hip: Development of a Diagnostic Tool for Predicting Surgical Outcome after Arthroscopy. Canadian Orthopedic Association, Winnipeg June 2013.
- 326. #Bonua A.A, Nairn R., SCHWEITZER, ME, Beaule PE, Kolanko, NM, Rakhra KS. Hip Capsule Thickness in Femorpacetabular Impingement. 99th Scientific Assembly and Annual Meeting Radioloical Society of North America, Chicago, IL. December 1-6, 2013.

- 327. #Duan S., Dimprimio G., SCHWEITZER, ME. Does the MR of Culture Negative Disc Space Infection Differ from Culture Positive Infections? 99th Scientific Assembly and Annual Meeting Radioloical Society of North America, Chicago, IL. December 1-6, 2013.
- 328. #Van Der Pol CB., SCHWEITZER ME.DiPrimio GA, Sampaio ML, Kielar AZ, Clemons M., et al. Breast Cancer and Bone Metastases: MR Imaging of Axial Skeleton Metastases for Predicting Skeletal Related Events. 99th Scientific Assembly Annual Meeting Radiolocical Society of North America, Chicago, IL. December 1-6, 2013.
- 329. #Garwin M., SCHWEITZER ME.Feldmann E., How has the term "CMR"evolved in the literature. ARRS, Los Angeles, CA, April 17-22, 2016.
- 330. He, X., Wengler, KT., Baker, KS., Lin, CH., Huang, M., Gould, ES. **SCHWEITZER ME**. MRI Biomarkers of Muscle Hypoxia in Diabetic Foot Ulcers. Radiological Society of North America, Chicago, IL. November 26-December 3, 2016.
- 331. Zhang Z., Zhao, D., SCHWEITZER, ME. Non-invasive 1H MR Oximetry Imaging of Human Brain tumors at 3.0T. Radiological Society of North America, Chicago, IL. November 26-December 3, 2016.
- 332. #Shin, J., Shih GL., **SCHWEITZER, ME**. Software Attributable Dimensional Variability in Threshold Segmenation and Binary Volume Iso-surface Extraction. Radiological Society of North America, Chicago, IL. November 26-December 3, 2016.
- 333. Huang, M., Salerno, MJ., Lawrence E., Korbin S., SCHWEITZER ME., Paci, J., Vaska, P. The Healing Process of Anterior Cruciate Ligament (ACL) Graft, as Evaluated by Longitudional PET-MRI. Radiological Society of North America, Chicago, IL. November 26-December 3, 2016.
- 334. #Shin, J., Philips, CD., **SCHWEITZER, ME**.Structural Considerations for 3D Printing the Skeletally Immature Craniocervical Junction. Radiological Society of North America, Chicago, IL. November 26-December 3, 2016.
- 335. #Shin, J., Shih, GL., **SCHWEITZER, ME**. Open-source and Commercial Software Applications for Clinical 3D Printing. Radiological Society of North America, Chicago, IL., November 26-December 3, 2016.
- 336. #Guja., K., Janardhanan, A., Stavro, J., Castillo, M., **SCHWEITZER, ME**. Reviewing the Reviewers: The Timeliness of Peer Review in Radiology Journals. Radiological Society of North America, Chicago, IL. November 26-December 3, 2016.
- 337. #Shin, J., Shih, GL., SCHWEITZER ME.Post-processing Guidelines for Clinical 3D Printing: Process Overview, Fabrication Constraints and Ordinal Modeling Considerations. Radiological Society of North America, Chicago, IL. November26-December 3, 2016.
- 338. #Kruse, D., Cattell, R., Momoli, F., **SCHWEITZER, ME**. Has the Objective Quality of Imaging Papers Changed Over the Last 20 years? Radiological Society of North America, Chicago, IL. November 26-December 3, 2016.
- 339. #Fatemi, N., Kruse, D., SCHWEITZER, ME. Confilict of Interest Disclosure in Medical Journals: comparing Imaging Journal to Non-imaging Journals and Radiologists to other Specialists. Radiological Society of North America, Chicago, IL. November 26-December 3, 2016.
- 340. He, X., Wengler, KT., Lin, CH., Versategui Oriundo, MA., Sacher, A., Baker, KS., Huang, M., Gould, ES., SCHWEITZER., ME. Achilles Tendon Diffusion Tensor Imaging and Tendon Fiber Tracking by Stimulated Echo Resolve (ste-RESOLVE). Radiological Society of North America, Chicago, IL. November 23-December 3, 2016.
- 341. #Teng, M., Wang, K., Gould, ES., Nesbitt, J., Tank, D., Penna, J., SCHWEITZER ME. The MSK Radiologist and Orthopedic Surgeon Tag Team: A Survey of MSK Imaging Training Amongst Orthopedic Surgeons. Radiological Society of North America, Chicago, IL., November 23-December 3, 2016.
- 342. He, X., Le, Thang., Leung, HC., Parsey, R., **SCHWEITZER, ME**. Diffusion sensitivity of 3D-GRASE in ASL Perfusion. ISMRM 25th Annual Meeting. Honolulu, HI. April 22-27, 2017.
- 343. He, X., Gumus, S., Leung, HC., Parsey, R., **SCHWEITZER, ME**. Mapping of Cerebral Oxidative Metabolism in Concussion Patients. ISMRM 25th Annual Meeting. Honolulu, HI., April 22-27, 2017
- 344. Russel, G. Huang M, Yang B, **SCHWEITZER ME**. Gender data on 100 most-cited journal articles in Radiology, Pediatrics, Emergency Medicine and Surgery in year 2000 and 2010: Are we behind? ACR annual Meeting May 2018
- 345. Lee, H. Benveniste H. Vaska P. Budassi M. SCHWEITZER ME, Volkow N. Nedergaard M. Smith SD. CSF transport of 18F and 18FDG via the brain-wide glymphatic pathway visualized by Integrative PET-MRI. ISMRM 26th annual meeting Paris, FR 2018.
- 346. #Wengler K. Ha J. Coyle PK, SCHWEITER ME. Duong T. He X. Blood Brain Barrier Water Permeability in Non-Enhancing Multiple Sclerosis Lesion with Intrinsic Diffusivity Encoding of Arterial Labeled Spins (IDEALS). ISMRM 26th annual meeting Paris, FR 2018.
- 347. #Tank D. He X. SCHWEITZER ME. Intravoxel Incoherent Motion (IVIM) Imaging in Human Achilles Tendons. ISMRM 26th annual meeting Paris, FR 2018

- 348. #Kim D, Huang M, Zhang Z, Franceschi F, **SCHWEITZER ME.** Are There Gender Differences on Article Citations by American Authors in Major Radiology Journals? Association of University Radiologists Annual Meeting. Orlando FL 2018
- 349. #Lawrence E, Shabshin N, Palmer W, Morrison W, **SCHWEITZER ME**. Expert Consensus on Determination of Acuity/Chronicity of Neuropathic Arthropathy on MRI: Results of a Delphi Survey. Radiological Society of North America, Chicago, IL., November 25-December 1, 2018.
- 350. Dilmanian A, **SCHWEITZER ME**. Rats with Spinal Cord Contusion Injury Irradiated with X-Ray Microbeams at Three Time Points Exhibited Substantial Hind-Leg Functional Recovery. Radiological Society of North America, Chicago, IL., November 25-December 1, 2018.
- 351. #Wengler T, He X, SCHWEITZER ME. Intrinsic Diffusivity Encoding of Arterial Labeled Spins (IDEALS) for Whole Brain Water Permeability Mapping with MRI. Radiological Society of North America, Chicago, IL., November 25-December 1, 2018.
- 352. Chuan C. Wengler K, **SCHWEITZER ME**. Effect of Caffeine on Blood-Brain Barrier Water Permeability Measured with Intrinsic Diffusivity Encoding of Arterial Labeled Spins (IDEALS). ISMRM 27th annual meeting Montreal CA 2019
- 353. He X Hung M, **SCHWEITZER ME**. In Vivo Diffusion MRI Evaluation of Human Patellar Tendon Microstructure and Microcirculation. ISMRM 27th annual meeting Montreal CA 2019
- 354. # Farooq A, **SCHWEITZER ME.** Making It Tangible: Value-Based MR Clinically Focused Educational Module-Based Website. ISMRM Value Summit. Edinbrugh UK. March 2019
- 355. # Shrestha P, Singaer A, Silberstein C, **SCHWEITZER ME**. Impact of HEART Score Based Pathway on Coronary CT Angiography Utilization and Yield. Society of Academic Emergency Medicine. Las Vegas May 2019
- 356. Wengler KT, Chen KY, **SCHWEITZER ME**, He X. Blood-Brain Barrier Water Permeability Changes in Response to Visual Stimulation. RSNA 2019
- 357. #Clifton M, Naser-Tavokolian K, Salerno MJ, Franceschi AM, Wengler K, Ouellette DJ, Cruiskshank B, Komatsu DE, Franceschi D, Bangiyev L, Spuhler K, Huang C, Oseni J, Thomas EB, SCHWEITZER ME, Dams-O'Conner K, Penna J, He X, Vaska P. Utilizing Hybrid PET/MR Imaging to Understand Acute Sports Concussion. RSNA 2019
- 358. #Wengler KT, Chen KY, SCHWEITZER ME, He X. Blood-Brain Barrier Water Permeability Changes in Major Depressive Disorder. RSNA 2019
- 359. #Khan A, **SCHWEITZER ME**, Gould ES. MRI Texture Analysis of Synovail Fluid as a Predictive Biomarker of Synovitis and OA Severity. RSNA 2019
- 360. #Naer-Tavakolian K, Clifton M, Hussaini O, Stryinak GJ, Ying J, **SCHWEITZER ME**. Is there an association among thoracic spine degenerative disc disease, epicardial fat percentage, and coronary artery disease in patients who underwent CT coronary angiography? RSNA 2019
- 361. #Farooq A Moriorty M, Stein J, **SCHWETIZER ME**. Making it Tangible: Value Based MR Clinically Focused Educational Module Based Website. RSNA 2019
- 362. #Naer-Tavakolian K, Cruciata G, Barish M, **SCHWEITZER ME**, Bangiyev L, Franceschi AM. International Outreach to Eritrea: Collaboration with an Academic Medical Center in Northeast Africa. RSNA 2019

BOOK CHAPTERS AND REVIEW ARTICLES (non-peer reviewed):

- 1. SCHWEITZER, ME. Biceps tendonitis view from the viewbox. VA Practitioner 1991; 8:75-76.
- 2. SCHWEITZER, ME, Resnick D. Normal Anatomy (in) Deutsch A, Mink J (eds.): MR of the Foot and Ankle. *New York: Raven Press*, p. 33-65, 1993.
- 3. Steiner RM, Mitchell DG, Rao VM, **SCHWEITZER, ME.** Magnetic resonance imaging of diffuse bone marrow disease. *Radiol Clin North Am* 1993 Mar;31(2):383-409.
- 4. van Leersum M, SCHWEITZER, ME. Magnetic resonance imaging of the biceps complex. *Mag Reson Clin North Am* 1993; Sept; 1(1):77-86.
- 5. SCHWEITZER, ME. Magnetic resonance imaging of the foot and ankle. Magn Reson Q 1993 Dec;9(4):214-234.

- 6. SCHWEITZER, ME, Karasick D. MRI of the Foot and Ankle Recent Advances. Sem in CT, US, MRI 1994; 15:416-422.
- 7. SCHWEITZER, ME, J, Sartoris DJ. Cross-sectional Imaging (in) Orloff LM (ed.): Musculoskeletal Disorders of the Lower Extremities. Philadelphia: WB Saunders, p. 377-395, 1994.
- 8. SCHWEITZER, ME, Resnick D. Enthesopathy (in) Zwaifler N (ed.): *Rheumatology*. Glover Press, 1994.
- SCHWEITZER, ME. MR and CT in the Foot and Ankle (in) Haaga JR (ed.): CT and MR of the Body. Computed Tomography and Magnetic Resonance Imaging of the Whole Body. Philadelphia: Mosby, 3rd edition, Vol. 1, p. 1427, 1994.
- 10. SCHWEITZER, ME, Brahme SK. Preoperative Evaluation and Imaging (in) Ferkel R (ed.): Arthroscopic Surgery of the Foot and Ankle. Philadelphia: Lippincott, p. 13-46, 1996.
- 11. Lui P, SCHWEITZER, ME. MRI of the Wrist (in) Deutsch AL (ed.): *Musculoskeletal MRI: A Teaching Atlas*, 2nd edition. New York: Raven Press, 1996.
- 12. Ruhoy M, SCHWEITZER, ME. Enthesopathy (in) Rheumatology, 2nd edition, Glover Press, 1996.
- 13. Deely DM, **SCHWEITZER, ME.** MR Imaging of Bone Marrow Disorders. *Radiologic Clinics of Northern America* 1997 Jan; 35(1):193-212.
- Potter HG, SCHWEITZER, ME, Altchek DW. Advanced Imaging in Orthopaedics: Current Pitfalls and New Applications (in) Springfield DS (ed.): *Instructional Course Lectures*. American Academy of Orthpaedic Surgeons, Vol. 46, Chapter 51, pp. 521-529, 1997.
- 15. SCHWEITZER, ME, Morrison W. Arthropathies and inflammatory conditions of the elbow. *Magn Reson Imaging Radiologic Clinics of Northern America* 1997; Aug; 5(3):603-617.
- 16. Deely DM, SCHWEITZER, ME. Workup of Musculoskeletal Neoplasm (in) Dalinka M (ed.): Radiology. Philadelphia: Lippincott-Raven Press, 1997.
- 17. Deely DM, **SCHWEITZER, ME.** Imaging Evaluation of the Patient with Suspected Bone Tumor (in) Dalinka M (ed.): *Radiology*. Philadelphia: Lippincott-Raven Press, 1998.
- 18. Carrino JA, Smith DK, SCHWEITZER, ME. MR arthrography of the elbow and wrist. Seminars in Musculoskeletal Radiology 1998; 2(4):397-414.
- 19. Alam F, Moss SG, **SCHWEITZER, ME.** Imaging of degenerative disease of the lumbar spine and related conditions. *Seminars in Spine Surgery*, Vol. 11, p. 76-96, 1999.
- Sadro CT, SCHWEITZER, ME. "Osteomyelitis of the Foot" (in) Kneeland JB (ed.): Body MRI. Reston: American College of Radiology, 1999
- 21. SCHWEITZER, ME. Musculoskeletal Pulse Sequences (in) Resnick D (ed.): *Imaging Internal Derangements*. 2nd edition, Philadelphia: W.B. Saunders, 1999.
- 22. SCHWEITZER, ME. Wrist MRI (in) Genant H (ed): MRI of the Musculoskeletal System. New York: Springer Verlag, 1999.
- 23. SCHWEITZER, ME. Radiology of the Foot and Ankle, 2nd ed. AJR Am J Roentgen 2000 Aug;175(2):528.
- 24. Guiliano V, **SCHWEITZER, ME.** MRI Imaging of the Lower Extremity (in): *Handbook of Lower Extremity Neurology*. New York: Churchill Livingstone Inc., p. 31-36, 2000.
- 25. SCHWEITZER, ME. The Foot & Ankle (in) Maier C (ed): A Practical Guide to Orthopedic MRI: Introduction to Orthopedic MR Imaging. GE Medical Systems, Chapter 9, pp. 79-88, 2000.
- 26. White LM and **SCHWEITZER**, **ME.** MR Imaging of Musculoskeletal Tumors (in) Maier C (ed.): A Practical Guide to Orthopedic MRI: Introduction to Orthopedic MR Imaging. GE Medical Systems, Chapter 11, pp. 94-99, 2000.
- 27. SCHWEITZER, ME, Haims A, Morrison WB. MR Imaging of ankle marrow. Foot and Ankle Clinic. 2000 Mar; 5(1):63-82.
- 28. SCHWEITZER, ME. Foot and Ankle (in) Schulthess GK and Zollikofer CL (eds.): *Musculoskeletal Diseases*. Milano: Springer-Verlag, 23:84-88, 2001.

- 29. SCHWEITZER, ME, Shabshin N. Disorders of the Achilles tendon. Magnetic Resonance Update, July, 2001.
- 30. Morrison WB, Ledermann HP, **SCHWEITZER, ME.** MRI of inflammatory conditions of the ankle and foot. *MRI Clinics of North America* 2001; Aug; 9(3):615-637, xi-xii.
- 31. Morrison WB, Ledermann HP, SCHWEITZER, ME. MRI of the diabetic foot. MRI Clinics of North America 2001; 9(3):603-613.
- 32. SCHWEITZER, ME, Karasick D. Trauma to the Foot and Ankle (in) Rogers L (ed.): *Radiology of Skeletal Trauma*. Philadelphia: Lippincott, 1319-1406, 2001.
- Taras JS, SCHWEITZER, ME. Diagnostic Imaging of the Upper Extremity (in) Mackin EJ, Callahan AD, Skirven TM, Schneider LH, Osterman AL (eds.): Rehabilitation of the Hand and Upper Extremity. Philadelphia: Mosby, 5th edition, Vol. 1, Chapter 9, p. 143-160, 2002.
- Ledermann HP, Morrison WB, SCHWEITZER, ME. Infection, Davies AM, Whitehouse RW, Jenkins JPR (eds.): Imaging of the Foot and Ankle: Techniques and Applications. Heidelberg: Springer-Verlag, p. 215-231, 2003.
- 35. Ledermann HP, Morrison WB, **SCHWEITZER**, **ME**. The Diabetic Foot, Davies AM, Whiehouse RW, Jenkins JPR (eds): *Imaging of the Foot and Ankle: Techniques and Applications*. Heidelberg: Spinger0Verlag, p. 233-249.
- 36. Morrison WB, Ledermann HP, **SCHWEITZER, ME.** Sesamoid Pathology, Davies AM, Whitehouse RW, Jenkins JPR (eds.): *Imaging of the Foot and Ankle: Techniques and Applications*. Heidelberg: Springer-Verlag, p. 313-323, 2003.
- 37. SCHWEITZER, ME. Trauma: Miller T and SCHWEITZER, ME (eds.): *Diagnostic* Musculoskeletal Imaging. New York: McGraw Hill 2004. Part I Diseases: Chapter 6; p. 194-248.
- SCHWEITZER, ME. Wrist and Hand: Miller: T and SCHWEITZER, ME (eds.): *Diagnostic Musculoskeletal Imaging*. New York: McGraw Hill 2004. Part II Disease by Region: Chapter 11; p. 320-333.
- 39. SCHWEITZER, ME. Foot and Ankle: Miller T and SCHWEITZER, ME (eds.): *Diagnostic Musculoskeletal Imaging*. New York: McGraw Hill 2004. Part II Disease by Region: Chapter 14; p. 370-384.
- 40. SCHWEITZER, ME. Lumbar Spine: Miller T and SCHWEITZER, ME (eds.): *Diagnostic Musculoskeletal Imaging*. New York: McGraw Hill 2004. Part II Disease by Region: Chapter 15; p. 385-406.
- Morrison WB, SCHWEITZER, ME. Infection in the diabetic patient (in) Davies AM, Jenkins J, Whitehouse R (eds.): Diagnostic Imaging and Radiation Oncology, Imaging of the Foot and Ankle – Techniques and Applications. Heidelberg: Springer-Verlag 2004.
- 42. Carrino JA, SCHWEITZER, ME. Imaging of sports-related knee injuries. *Radiologic Clinics of North America*. 2002 Mar; 40(2): 181-202.
- Zoga AC, SCHWEITZER, ME. Imaging sport injuries of the foot and ankle (in) Mirowitz SA, Steinbach LS (eds): MR Imaging of Sports-Related Injuries. MRI Clinics of North America. 2003 May;11(2): 295-310.
- 44. SCHWEITZER, ME. Mid- and High-field Strength Open MR Imaging "Radiology" Refresher Course Syllabus. 2003; 133-138.
- 45. Zoga AC, SCHWEITZER, ME. Indirect Magnetic Resonance Arthrography: Applications in Sports Imaging. *Topics Magnetic Resonance Imaging* 2003 Feb;14(1):25-33.
- 46. Weishaupt D, SCHWEITZER, ME. MR imaging of septic arthritis and rheumatoid arthritis of the shoulder. *Magn Reson Imaging Clin N. Am.* 2004 Feb;12(1):111-24, vii.
- 47. Cunningham PM, Law M, SCHWEITZER, ME. High-field MRI. Orthop Clin North Am. 2006 Jul:37(3):321-9, vi.
- 48. SCHWEITZER, ME. Conscious Sedation: New Techniques in Interventional Musculoskeletal Radiology. CRC Press 2007: Chapter 1 (1-6). SCHWEITZER, ME, Laredo J (eds.)
- 49. Parellada AJ., **SCHWEITZER, ME.** Preoperative Evaluation, Interpretation and Laboratory Data. *New Techniques in Musculoskeletal Imaging.* CRC Press 2007: Chapter 3 (15-21) SCHWEITZER, ME, Laredo J (eds.):
- 50. Ashry R, **SCHWEITZER**, **ME** Disc Degeneration. *Spinal arthroplasty: The Preservation of Motion*. Vaccaro, A., Padadopoulos S, et al. (eds.) Saunders 2007.

- Cavalacanti CF, SCHWEITZER, ME. Complex Regional Pain Syndrome. *Imaging of the Musculoskeletal.* Volume 1; Section 4: Other Musculoskeletal Injuries Chapter 42:1039-1049 2-Volume Set. Pope, T., Bloem, H., Beltran J., Morrison, W., Wilson D. (Ed). *Saunders Elsevier* 2008
- 52. Rocca V R, Arora R, **SCHWEITZER, ME.** Radiologic imaging of spinal deformities. Editors: Errico TJ, Moulton A. Lonner B. *Surgical Management of Spinal Deformities.* Chapter 3 (35-59) *Elsevier* 2009.
- 53. Chatha DS, Cunningham PM, **SCHWEITZER, ME.** MR imaging of the diabetic foot: diagnostic challenges. *Radiol Clin North Am.* 2005 Jul;43(4):747-59, ix.
- 54. Koujok K, Laffan E, **SCHWEITZER, ME.** Foot and Ankle in Sports Injuries in Children and Adolescents. Edited by A H Karantanas. Springer 2011.
- 55. Sussmann AR, Cohen J, Nomikos GC, SCHWEITZER, ME. Magnetic Resonance Imaging of Shoulder Arthropathies. *MRI Clinics of North America*. Vol 20, Number 2, May 2012.
- 56. SCHWEITZER, ME. Musculoskeletal Imaging: Pearls and Pitfalls for the Emergency Department Radiologist. ARRS Pitfalls in Clinical Imaging: Categorical Course Syllabus 2012.
- 57. Donovan A, **SCHWEITZER, ME**. Imaging Musculoskeletal Trauma: Interpretation and Reporting. Dec. 2012, Wiley-Blackwell. Donovan A,(editor), SCHWEITZER, ME (editor).
- 58. Lepkowski, P, **SCHWEITZER, ME.** Editorial processing of manuscripts and proofs. *European Association of Science Editors, Science Editors' Handbook.* 2nd Edition 2013. Smart, P., Maisonneuve, H., Polderman, A. (Editors).
- 59. SCHWEITZER ME. Scrintigraphy of Primary and Metastaic Tumors. Musculoskeletal Diseases 2013-2016. *Musculoskeletal Diseases 2013-2016*. Pgs.242-245. (Editors: von Schulthess, GK, Zoliilkofer, C.)
- Yamashita SR., Cardoso, FN., Cavalcanti, CF, SCHWEITZER, ME. Complex Regional Pain Syndrome. *Musculoskeletal Imaging.* Part 1; (S)4 (Other Musculoskeltal Injuries) Chapter 44; 628-633. Pope T., Bloem, H., Beltran, J., Morrison, W., Wilson D. (eds.) 2nd Edition 2015. Elsevier Saunders
- 61. Sheikh AM, Sampaio ML, **SCHWEITZER, ME.** Magnetic Resonance Imaging of Foot and Ankle Pathology. *Foot and Ankle Radiology*. 2nd Edition 2015. Christman (ed), Wolters Kluwer 2015.
- 62. SCHWEITZER, ME, Bernstein, MA, Griswold, MA. Authors and reviewers: Honesty and Honor. *Journal of Magnetic Resonance Imaging*; 2015 March; Volume 41 (3):557
- 63. SCHWEITZER, ME. Honesty and Honor (response). Journal of Magnetic Resonance Imaging. 2015 Sept; Volume 42, (3):854
- 64. SCHWEITZER, ME. Biomarker, Bioindicator, molecular imaging, functional imaging, precision medicine and the search for intelligent life in the universe. *Journal of Magnetic Resonance Imaging*. 2016 Mar 23.doi: 10.1002/jmri.25245. [Epub ahead of print]
- 65. SCHWEITZER, ME. Stages of Technical Efficacy Revisited. Journal of Magnetic Resonance Imaging. In press 2016.
- 66. SCHWEITZER, ME. Reviewer Acknowledgement. Journal of Magnetic Resonance Imaging. 2016 May;43(5):1019.
- 67. Douis H., SCHWEITZER, ME. Postoperative Knee. *Musculoskeletal Diseases 2017-2020, Diagnostic Imaging. Pgs.* 157-166 (Editors Hodler, J. Kubik-Huch, RA., von Schulthess, GK). Springer 2017.
- 68. Huang, M, **SCHWEITZER, ME**, Wrist and Hand Injuries: MRI Pitfalls. *Pitfalls in Musculoskeletal Radiology.* Pgs. 355-379. (Editors: Peh, Wilfred C.G. (Ed.)). Springer, Cham 2017.
- 69. Bergin D, **SCHWEITZER ME**, Chundru U, Riley GM, Steinbach LS. Arthrography General Points. *Chapman & Nakielny's Guide to Radiological Procedures E-Book.* Pg. 282. (Editors Watson N, Jones H). Elsevier Health Sciences 2017.
- 70. Huang M, **SCHWEITZER ME**. Imaging of Glenohumeral Arthropothies in The Shoulder: Imaging Diagnosis with Treatment Implications". (Editors Bencardino J, Rokyto A). Elsevier 2018

ALTERNATIVE MEDIA:

- 1. Musculoskeletal Diseases. 33rd International Diagnostic Course, Davos, Switzerland, March 24-30, 2001 (CD ROM).
- 2. MR Imaging of Heel Disorders, Audio Lecture I, 2001 (audiocassette) [Foot and Ankle Quarterly, 2001; 14:3].

- 3. Picture Archiving and Communication Systems (PACS): Planning Lessons and Real Cost Analyses, "Workplace Efficiency", September 12, 2001 ECRI (teleconference).
- 4. Controversies in Musculoskeletal Radiology: DVD CME info 2004.
- 5. Sports Medicine **DVD** CME Info 2004.
- 6. Shape Analysis of the Musculoskeletal System, September 29, 2004. Teleconference Simon Fraser University, Department of Computer Science
- 7. MRI Wait Lists. February 28, 2009. "A Channel" television.
- 8. Wait lists and health care costs. March 4, 2009. Talk Ottawa (television).
- 9. Radiation dose from CT scans. March 10, 2009. CTV (television).
- 10. Waitlist Management May 29, 2010. CBC Radio.
- 11. Resource Allocation in Medicine. May 31, 2010 CBC Radio.
- 12. Chalk river's reopening effects on nuclear medicine procedures. July 5, 2010, CTV News.
- 13. Tibiofemoral Joint Osteoarthritis: Risk Factors for MR-depicted Fast Cartilage Loss over a 30-Month Period in the Multicenter Osteoarthritis Study. Roemer FW, Zhang Y, Niu J, et al. Radiology 2009; 252(3):772-780. Podcast January 2011.
- 14. Nuclear Plant Accident in Japan and Radiation Risk to Canadians. March 15, 2011, CBC News.
- 15. MR wait times. April 30, 2012. "Madely in the Morning" CFRA AM radio.
- 16. Costs of outpatient imaging. October 19, 2012, CBC Radio.
- 17. Webinar. Radiology Society of South Africa/Southern African Association of Radiology Residencies. July 24, 2019. Musculoskeletal Complications of Diabetes.
- 18. Webinar. Radiology Society of South Africa/Southern African Association of Radiology Residencies. Pathophysiology of Osseoue Metastatic Disease Sept 24, 2019.
- 19. Webinar. Radiology Society of South Africa/Southern African Association of Radiology Residencies. Fracture Complications October 29th, 2019.
- 20. Newpaper Interview "The future of medicine and medical education"-Lead story November 4, 2019. KATHIMERINI. Major Daily Newpaper for Greece.

BOOKS:

- 1. Miller T, SCHWEITZER, ME (eds.): Diagnostic Musculoskeletal Radiology. New York: McGraw Hill, 2004.
- 2. SCHWEITZER ME, Laredo JD (eds.): New Techniques in Interventional Musculoskeletal Radiology. CRC Press: 2007.
- 3. Donovan A, SCHWEITZER, ME. Imaging of Musculoskeletal Trauma: Interpretation and Reporting. Wiley 2012
- 4. Gupta R, Matthews R, Bangiyev L, Franceschi D, and **SCHWEITZER, ME.** *PET/MR Imaging: A Case-Based Approach.* New York: Springer. 2017 -1800 Downloads as of 8/9/18

FOREWORDS:

- 1. Soft Tissue Tumors: Current Perspectives, in Seminars in Musculoskeletal Radiology 1999;3 (2):97
- 2. Imaging of the Pediatric Musculoskeletal System, PT. I, in Seminars in Musculoskeletal Radiology 1999; 3 (3):211.
- 3. Imaging of the Pediatric Musculoskeletal System, PT. II in, Seminars in Musculoskeletal Radiology 1999; 3 (4):v

- 4. Bone Tumors in Seminars in, Seminars in Musculoskeletal Radiology 2000; 4 (1).
- 5. Imaging of Trauma to the Extremities in, Seminars in Musculoskeletal Radiology 2000; 4 (2).
- 6. Imaging of the Spine in, Seminars in Musculoskeletal Radiology 2000; 4 (3).
- 7. Muscle Imaging in, Seminars in Musculoskeletal Radiology 2000; 4(4).
- 8. Advanced Imaging of Bone Marrow, Seminars in Musculoskeletal Radiology 2001; 5 (1).
- 9. Current Status of Musculoskeletal Imaging in Japan, Seminars in Musculoskeletal Radiology 2001; 5 (2).
- 10. MRI of the Wrist, Seminars in Musculoskeletal Radiology 2001; 5(3)).
- 11. MR of Cartilage, Seminars in Musculoskeletal Radiology 2001; Vol. 5 (4)
- 12. Foot and Ankle: MR Imaging of the Tendons of the Foot and Ankle. Seminars Musculoskeletal Radiology. 2002; 06(2):087-088.
- 13. Advanced Imaging of the Postoperative Orthopedic Patient, Seminars in Musculoskeletal Radiology 2002; 06(1): 001-002.
- 14. Advanced Imaging of Arthritis Vol. I Seminars Musculoskeletal Radiology 2002; 6 (3).
- 15. Imaging in Metabolic Bone Disease, Part I. Seminars Musculoskeletal Radiology 2002; 06(3): 169-170
- 16. Imaging in Metabolic Bone Disease, Part II. Seminars Musculoskeletal Radiology 2002; 06(4): 269-270.
- 17. Biomechanics Seminars Musculoskeletal Radiology 2003; 07(01) 001-002.
- 18. Advanced Imaging of Arthritis Seminars Musculoskeletal Radiology 2003; 07(2):075-076.
- 19. Advanced Imaging of Arthritis Seminars Musculoskeletal Radiology 2003 7(3):161-162.
- 20. Dynamic and functional imaging of the musculoskeletal system Seminars Musculoskeletal Radiology 2003; 7(4)241-2
- 21. Sports Injuries. Seminars Musculoskeletal Radiology. 2004; 8(1):1.
- 22. Spine and joint instability: Orthopaedic and Radiologic Approaches. Seminars Musculoskeletal Radiology 2005. Feb; 9(1):1.
- 23. Controversies. Seminars in Musculoskeletal Radiology. 2005 May:9(2):101
- 24. Sports specific injuries. Seminars Musculoskeletal Radiology. 2005 Nov: 9(4):285-6.
- 25. MR Imaging of the Forefoot. Seminars Musculoskeletal Radiology. 2005 Sep:9(3):173
- 26. An Update on Imaging of Joint Reconstructions. Seminars Musculoskeletal Radiology. 2006 Feb: 10(1):1-2.
- 27. Innovative Procedures. Seminars Musculoskeletal Radiology. 2006; 10(2):107-108.
- 28. Imaging in Sports-Specific Musculoskeletal Injuries. 2015; Oct; 22; vii; Guermazi A., Roemer Frank and Crema M.(editors).

POSTERS & SCIENTIFIC EXHIBITS:

- Vinitski S, Ortega HV, Mitchell DG, SCHWEITZER, ME. Investigation of time of flight MR angiography in the presence of pulsatile turbulent flow. Society for Magnetic Resonance Imaging, San Francisco, 1993. [JMRI 1993; 3:126(P)].
- Vinitski S, Mohamed FB, SCHWEITZER, ME, Mitchell DG, Flanders AE, Ortega HV, Einstein SG. Inversion recovery fast spinecho imaging. [JMRI 1993; 3:120(P)].
- #Gibbons MJ, Marone PJ, SCHWEITZER, ME, and Lombardi J. Magnetic resonance imaging of the throwing and non-throwing elbows in asymptomatic professional baseball pitchers. Trans American Orthopedic Society of Sports Medicine, p. 46, February 1994.

- #Gibbons MJ, Marone PJ, SCHWEITZER, ME. MRI comparison of the throwing and non-throwing elbows of asymptomatic professional baseball pitchers. Seventh Annual Meeting of the American Orthopaedic Society for Sports Medicine, Specialty Day, February 27, 1994.
- #van Leersum M, SCHWEITZER, ME, Gannon F, Finkel R, Mitchell DG. Evaluation of chondromalacia by MRI: Pathologic correlation inter and intraobserver variation and sequence comparison. European Congress of Radiology, Vienna, Austria, March 1995.
- 6. #Glajchen N, SCHWEITZER, ME. MR imaging features in De Quervain tenosynovitis of the wrist. 81st Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 26-December 1, 1995.
- 7. #Tjin A Ton and SCHWEITZER, ME. Sinus tarsi syndrome revisited. Are the MR signs a result of population bias? 4th Scientific Meeting and Exhibition, International Society for Magnetic Resonance in Medicine, New York, NY, April 27-May 3, 1996.
- #El-Noueam and SCHWEITZER, ME. Vacuum disc: Frequency of high signal intensity on T2-weighted MR images. Fifth Scientific Meeting and Exhibition, International Society for Magnetic Resonance in Medicine, Vancouver, B.C., Canada, April 12-18, 1997.
- #Stephenson BD, Morrison WB, SCHWEITZER, ME, Parsons TW, Nusser CA, Carrino JA. Obstructing suprapatellar plica presenting as an enlarging soft tissue mass: MR imaging features. 84th Scientific Assembly and Annual Meeting, Radiological Society of North America, Chicago, IL, November 28-December 4, 1998
- Peterfy C, Palmer W, SCHWEITZER, ME, White D, Finck B. Comparison of etanercept vs methotrexate (MTX) in early rheumatoid arthritis using gadolinium- enhanced magnetic resonance imaging (Enbrel ERA trial). American College of Rheumatology Meeting, Boston, MA, 1999.
- Morrison WB, SCHWEITZER, ME, Weishaupt D, Peterson J. MRI of the ankle in asymptomatic professional ballet dancers. 8th Scientific Meeting & Exhibition of the International Society for Magnetic Resonance in Medicine, Denver, CO, April 1-7, 2000.
- Morrison WB, Medynski MA, SCHWEITZER, ME, Carrino JA, Sanders TG, Snearly WN. Giant cell tumor of bone: Enhancement pattern on MR imaging. 8th Scientific Meeting & Exhibition of the International Society for Magnetic Resonance in Medicine, Denver, CO, April 1-7, 2000.
- Morrison WB, Medynski MA, SCHWEITZER, ME, Carrino JA, Sanders TG, Snearly WN. Septic and non-septic olecranon bursitis: MR imaging characteristics. 8th Scientific Meeting & Exhibition of the International Society for Magnetic Resonance in Medicine, Denver, CO, April 1-7, 2000.
- #Weishaupt D, SCHWEITZER, ME, Rawool NM, Nazarian LN, Morrison WB, Winder AA. Optimizing indirect MR arthrography of the knee using pulsed low-intensity ultrasound. 8th Scientific Meeting & Exhibition of the International Society for Magnetic Resonance in Medicine, Denver, CO, April 1-7, 2000.
- #Holmsley HD, Ciccotti MG, Vives M, SCHWEITZER, ME, Deely D. Evaluation of recurrent meniscal tears with gadolinium enhanced MRI: A prospective randomized study. 68th Annual Meeting of the American Academy of Orthopaedic Surgeons, San Francisco, CA, February 28-March 4, 2000.
- #Ledermann HP, SCHWEITZER, ME, Morrison WB. MR signal characteristics of ossification: Emphasis on location in anatomic bursae. 9th Scientific Meeting and Exhibition of the International Society for Magnetic Resonance in Medicine-ESMRMB Joint Annual Meeting, Glasgow, Scotland, April 21-27, 2001.
- 17. #Ledermann HP, Morrison WB, **SCHWEITZER, ME.** Necrotic tissue in pedal infection: Evaluation by MRI and its limitations in the diagnosis of abscesses and osteomyelitis. 9th Scientific Meeting and Exhibition of the International Society for Magnetic Resonance in Medicine-ESMRMB Joint Annual Meeting, Glasgow, Scotland, April 21-27, 2001.
- #Montgomery DD, Morrison WB, SCHWEITZER, ME, Weishaupt D, Dougherty L. Effects of iodinated contrast and field strength on gadolinium enhancement: Implications for direct MR arthrography. 9th Scientific Meeting and Exhibition of the International Society for Magnetic Resonance in Medicine-ESMRMB Joint Annual Meeting, Glasgow, Scotland, April 21-27, 2001.
- Carrino JA, SCHWEITZER, ME, Morrison WB, Flanders A, Madigan L, Vaccaro A. Cervical spine interfacetal dislocations: Patterns of disc and ligament injuries. 9th Scientific Meeting and Exhibition of the International Society for Magnetic Resonance in Medicine-ESMRMB Joint Annual Meeting, Glasgow, Scotland, April 21-27, 2001.

- #Viswaymatra S, Morrison WB, SCHWEITZER, ME. Internal derangement of the shoulder: Initial evaluation of the three point Dixon techniques. 9th Scientific Meeting and Exhibition of the International Society for Magnetic Resonance in Medicine-ESMRMB Joint Annual Meeting, Glasgow, Scotland, April 21-27, 2001
- 21. #Viswaymatra S, Morrison WB, **SCHWEITZER, ME.** MR imaging of non-enhancing osteomyelitis: Frequency and patterns. 101st Annual Meeting, American Roentgen Ray Society, Seattle, WA, April 29-May 4, 2001.
- 22. Carrino J, **SCHWEITZER**, **ME**, Parker L. Utilization of imaging procedures for musculoskeletal disorders. The 87th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 25-November 30, 2001.
- Parellada J, Maes R, SCHWEITZER, ME. Acromial developmental MR patterns and adult of acromiale. The 87th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 25-November 30, 2001.
- #Kamishima T, SCHWEITZER, ME, Bartolozzi A, Awaya H. MR imaging and percutaneous therapy of osteitis pubis as a stress injury of sports. The 87th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 25-November 30, 2001.
- Morrison WB, Carrino J, Parker L, SCHWEITZER, ME, Rao V, Sunshine J. Non-contrast and contrast-enhanced MRI of the spine: Regional utilization in the United States from 1993 to 1998. The 87th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 25-November 30, 2001.
- 26. Shabshin N, **SCHWEITZER**, **ME**, Carrino J, Morrison WB. Determination of thoracic spine level by MRI. 10th Scientific Meeting & Exhibition of the International Society for Magnetic Resonance in Medicine, Honolulu, HI, May 18-24, 2002.
- 27. Parellada A, Russell KS, Carrino JA, SCHWEITZER, ME. Diagnostic axial MRI or rotator cuff injuries. 102nd Annual Meeting of the American Roentgen Ray Society, Atlanta GA, April 28-May 3, 2002 [*AJR* 2002; 178(S):39].
- 28. Fairbaim KJ, **SCHWEITZER, ME**, Wallace WA. Imaging of the Postoperative Shoulder. 89th Scientific Assembly and Annual Meeting Program, McCormick Place, Chicago, November 30 December 5, 2003.
- 29. #Omar IM, SCHWEITZER, ME. Bipartite Patella: MR imaging characteristics and frequency. *Proc. Intl. Soc. Mag. Reson. Med.* 11(2004).
- Moore SL, SCHWEITZER, ME. Whole Body MR Imaging for Musculoskeletal Sarcoidosis. 90th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 28 – December 3, 2004 (*Radiology* 2004; 501(P).
- #Tolia AJ, SCHWEITZER, ME, Zapf C. Productivity of Medical Imaging Equipment: A Global Comparative Analysis. 90th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 28 –December 3, 2004 (*Radiology* 2004; 163(P).
- Moore S, SCHWEITZER, ME, Morczek KJ. Education Exhibits. Imaging Appearances of Salvage Procedures for Neuropathic Foot Deformities. 91st Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2005. (*Radiology* 2005; 790(P).
- Lee P, SCHWEITZER, ME. Education Exhibits. Multimodality imaging of osteomyelitis in the Setting of Joint Replacement. 91st Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL. November 27-December 2, 2005. (*Radiology* 2205; 790(P).
- 34. #Boriskin HS, Cunningham PM, **SCHWEITZER, ME.** Does Exercise Provoke Joint Effusions? A Systematic Ultrasound Evaluation. 106th Annual Meeting of the American Roentgen Ray Society. April 2006; v186 (4).
- SCHWEITZER, ME, Henderson E, Feldman D. Poster#P251. Neuropathic Joint Arthropathy in Hereditary Sensory and Autonomic Neuropathy Types III and IV. 73rd Annual Meeting of the American of Orthopaedic Surgeons in New Orleans, LA, March 8 -12.
- 36. #Shock SA, Abeles AI, **SCHWEITZER, ME**, Meislin R, Babb J, Isaak C. Radiologic evaluation of hip measurements: MR versus X-ray correlation. ISMRM April 2006.
- #Do K, Taouli B, SCHWEITZER, ME. Effect of Weight Loss on Different Fat compartments: Prospective Evaluation with 3T MRI. RSNA 2006.
- 38. Moore LS, Regatte R, SCHWEITZER, ME. Interpreting In and Out of Phase Images on MRI: Pearls and Pitfalls. RSNA 2006

- 39. #Cavalcanti CR, Rosenberg ZS, SCHWEITZER, ME. MR Imaging of Entrapment Neuropathies of the Lower Extremity. RSNA 2006.
- 40. Moore LS, Eustace SJ, Ford SM, SCHWEITZER ME. Mimickers of Bone Metastases at Whole Body MR Imaging: Clues to the Differential Diagnosis. RSNA 2006.
- 41. Wang L, SCHWEITZER, ME, Padua A, Regatte RR. Rapid 3D-T1 Mapping of Cartilage Using Variable-Flip-Angle (VFA) and Parallel Imaging at 3.0T. ISMRM 2007
- 42. #Chang G, Pakin KS, **SCHWEITZER, ME**, Saha PK, Regatte RR. Quantitative Bone Quality Assessment Using Digital Topological Analysis and FDT on 7T MRI.
- 43. Moore SL, SCHWEITZER, ME. Patterns of Normal and Abnormal marrow in the Pelvis and Hips on MRI. RSNA 2007.
- 44. #Shepard TF, Bedminster NJ, Regatte R, SCHWEITZER, ME. Cruciate ligament degeneration and meniscal displacement precede osteoarthritis in the general population. RSNA 2008.
- 45. #Chan SS, Moore SL, Regatte R, SCHWEITZER, ME. Musculoskeletal imaging in the 21st century: an overview of current magnetic resonance imaging techniques using dynamic and functional methods. RSNA 2008.
- 46. SCHWEITZER, ME, Dunham KS, Petchprapa C. MR of recurrent discs: Does having a baseline preoperative study or contrast aid in interpretation? RSNA 2008.
- 47. Wang L, SCHWEITZER, ME, Regatte RR. Assessment of cartilage T1p values in osteoarthritic patients with and without meniscan tears at 3T. ISMRM 2009, Honolulu.
- 48. Wang L, Wu Y, Chang G, Oesingmann N, **SCHWEITZER, ME**, Jerschow A, Rregatte RR. Rapid 3D-sodium MRI of knee joint in-vivo at 7T. ISMRM 2009, Honolulu.
- 49. #Zeng W, SCHWEITZER, ME. Giant Schmorls node: another cause of increased FDG activity and intense uptake on bone scan. SNM 56th Annual Meeting. June 13-17, 2009, Toronto.
- 50. Jimenez RM, Shabshin N, Kim W, Dalinka MK, **SCHWEITZER**, **ME**. Stress fractures of the upper extremity: imaging findings in the athlete and non-athlete population: Look up the incidence of upper extremity stress injuries is going up. RSNA 2009.
- 51. #Donovan A, **SCHWEITZER, ME**, Bencardino J, Petchprapa C, Cohen J, Ciavarra G. Rotator cuff tear association with atherosclerotic disease. CAR Annual Scientific Meeting. April 2010, Montreal, QC.
- 52. #Golfam M, **SCHWEITZER, ME.** Iranian Medical Students' Look at Medical Practice In The Future. 2nd International Medical Education Congress (AMFEM), Cancun, Mexico, May 2010.
- 53. Fasih N, Gulati A, Shanbhogue AKP, Lad S, Chakraborty S., **SCHWEITZER, ME.** From Breasts to Bones: Imaging Spectrum of Parasitic Infections in the Body. Radiologic Society of North America. Chicago. Nov 27-Dec 2 2010
- 54. Lad, S, Seely J, Cadaval A, Doherty G, Arnaout A, **SCHWEITZER, ME.** How to Evaluate Spontaneous Clear or Bloody Nipple Discharge. Radiologic Society of North America. Chicago. Nov 27-Dec 2 2010
- 55. #Yim A, Sampaio ML, Di Primio GA, Rakhra KS, Sheikh AM, **SCHWEITZER, ME.** Bisphosphonate Complications with an Emphasis on Fracture Pattern and Prediction. Radiologic Society of North America. Chicago. Nov 27-Dec 2 2010
- 56. #Yim A, Sheikh AM, Rakhra KS, Di Primio GA, Gravel D, SCHWEITZER, ME, Sampaio ML. Hibernoma: A Case Series with Multimodality Imaging, Pathologic Correlation, and Review of the Literature. Radiologic Society of North America. Chicago. Nov 27-Dec 2 2010
- 57. #Foottit C, Cron GO, Mercier J-F, Thornhill R, Nguyen V, Cameron I, **SCHWEITZER, ME**, et al. Optimizing perfusion imaging of brain tumors: Validation of venous output function used as a surrogate AIF. ISMRM 2011, Montreal.
- Cardenas-Blanco A, SCHWEITZER, ME, Rakhra K, Beaule P. MR Biomarker assessment of the cam lesion associated with femoracetabular impingement at 11.7T. Scientific Poster at European Federation of National Associations of Orthopaedics and Traumatology; Copenhagen, Denmark. Jun 2011.
- 59. Lad SV, Doherty G, Cadaval A, Peddle S, SCHWEITZER, ME, Seely JM. Optimal imaging evaluation of new onset symptoms in the male breast: importance of correlating the clinical symptoms with the imaging appearance. Radiologic Society of North America. Chicago. Nov 2011.

- Cron GO, Sheikh AM, Gi Primio G, Werier J. Thornhill RE, SCHWEITZER, ME, Foottit C, Cameron I. Can we improve diagnosis of musculoskeletal tumors? Promise and pitfalls of quantitative dynamic contrast-enhanced MRI. Radiologic Society of North America. Chicago. Nov 2011.
- 61. Sampaio ML, Sheikh AM, Rakhra KS, Di Primio G, **SCHWEITZER, ME.** Joints prosthesis: global review; subtypes, how to evaluate, and role of imaging methods. Radiologic Society of North America. Chicago. Nov 2011.
- 62. #Ahuja J, Seely JM, Lad SV, Souza CA, Dennie CJ, **SCHWEITZER, ME**, Cadaval A, Pena E. Does diffusion-weighted MRI have advantage over conventional CT in predicting benign vs malignant disease in cases of pleural thickening? Pictorial review correlating with CT. Radiologic Society of North America. Chicago. Nov 2011.
- 63. #Binkamis SM, SCHWEITZER, ME, Beaule PE, Nairn RJ, Rakhra KS. The accuracy of indirect MR arthrography of the hip in detecting acetabular labral tears. Radiologic Society of North America. Chicago. Nov 2011.
- 64. Cardenas-Blanco A, Speirs A, Rakhra K, Frei H, Cameron I, **SCHWEITZER**, **ME**, Beaule PE. How do subchondral bone changes affect cartilage in FAI?. Orthopedic Research Society 2012 and American Association of Orthopedic Surgeons 2012.
- 65. Cardenas-Blanco A, **SCHWEITZER**, **ME**, Rakhra K, Cameron I, Beaule PE. Femoroacetabular impingement: is cartilage degeneration a continuum? Orthopedic Research Society 2012 and American Association of Orthopedic Surgeons 2012.
- 66. #Speirs A, Beaule P, Cardenas-Blanco A, Rakhra K, SCHWEITZER, ME. Non-Contrast Quantitative MR Imaging (T1-Rho) of the Hip in Asymptomatic and Symptomatic CAM FAI. COA 2012. Ottawa.
- 67. #Speirs A, Beaule P, Cardenas-Blanco A, Rakhra K, **SCHWEITZER, ME.** Evaluation of Non-Contrast 3T MRI in the Diagnosis of Hip Labral Tears. COA 2012. Ottawa.
- 68. #Speirs A, Beaule P, Cardenas-Blanco A, Rakhra K, **SCHWEITZER, ME.** The Accuracy of Indirect MR Arthrography of the Hip in Detecting Acetabular Labral Tears COA 2012. Ottawa.
- 69. #Speirs AD, Cárdenas-Blanco A, Rakhra K, **SCHWEITZER, ME**, Beaulé PE. Quantitative CT and MRI changes in arthritic and prearthritic hips. International Cartilage Repair Society (ICRS) Annual Meeting 2012. Montréal.
- 70. #Antonescu R, Seely JM, Lad SV, Doherty G, SCHWEITZER, ME. Can a Pre-operative MR Alter the Treatment of Patients with DCIS? RSNA 2012
- 71. #Hanna R, Sheikh AM, Di Primio GA, **SCHWEITZER, ME.** Thoughts and Patterns of Intraarticular Local Anaesthetic Injections between Radiologists, Rheumatologists, and Orthopedic Surgeons. RSNA 2012
- 72. Cardenas-Blanco A, Avruch L, SCHWEITZER, ME, van der Jagt R, Shabana WM. Optimization of Diffusion Measurement in B Cell Lymphomas Using Cramer-Rao Lower Bound Theory. RSNA 2012.
- 73. #Malik N, Lad SV, Doherty G, **SCHWEITZER, ME**, Seely JM. Successful Biopsy of Technically Challenging Breast Lesions: Case-based Review with Tips and Tricks to Maneuver Around Challenging Breast Lesions. RSNA 2012
- 74. Thornhill, Rebecca E.; Cron, Greg O.; Ibach, Kevin; Lad, Shilpa; SCHWEITZER, ME.; Seely, Jean. A 3D Shape and Textural Classification Tool for Identifying Malignant Breast Cancer. ISMRM Salt Lake City, April 17, 2013.
- Zanette, Brandon; Cron, Greg O.; Nguyen, Thanh B.; SCHWEITZER, ME.; Cameron, Ian G. Accuracy of Quantitative 3D DCE-MRI Using Variable Flip Angle T1 Mapping, B1 Correction, and the Bookend Method. ISMRM Salt Lake City, April 17, 2013.
- 76. van der Pol, Christina B.; Kielar, Ania; Primio, Gina Di; Sampaio, Marcos; Clemons, Mark; Jaberi, Arash; SCHWEITZER, **ME.** Brest Cancer: Prognostication Based on Pattern of Bone Metastases as Seen on Axial Skeleton MRI. ISMRM Salt Lake City, April 17, 2013.
- 77. Thornhill, Rebecca E.; Cron, Greg O.; Golfam, Mohammad; DiPrimio, Gina; Sheikh, Adnan; White, Erica A.; Werier, Joel; SCHWEITZER, ME. Can 3D Shape and Textural Analysis Differentiate Liposarcomas from Benign Lipomas? ISMRM Salt Lake City, April 17, 2013.
- Moreau, Jeremy; Cardenas-Blanco, Arturo; Chakraborty, Santanu; SCHWEITZER, ME.; Scherling, Carole; Mackenzie, Joyce; Collins, Barbara; Smith, Andra. Chemotherapy-Induced Structural Changes in Cerebral White Matter in Breast Cancer Patients: A Longitudinal DTI Study. ISMRM Salt Lake City, April 17, 2013.

- 79. Cron, Greg O.; Rakhra, Kawan; Beaule, Paul E.;Catelas, Isabelle; Cardenas-Blanco, Arturo; Cameron, Ian G.; SCHWEITZER, ME. Quantitative DCE-MRI in Patients with Hip Implants. ISMRM Salt Lake City, April 17, 2013.
- #Goulding, Krista Anne; D'Sa, Heathcliffe; Chang, Youjin; McWatters, Kara; SCHWEITZER, ME.; Werier, Joel. Should Magnetic Resonance Imaging for Tumours of the Musculoskeletal System Be Performed in a Sarcoma-Designated Health Care Center?. ISMRM Salt Lake City, April 17, 2013.
- Cron, Greg O.; Mailloux, Ryan J.; Harper, Mary-Ellen; Cameron, Ian G.; SCHWEITZER, ME. Whole-Mouse MR Imaging of Fat Fraction at 7 Tesla Using a Fourier-Based Many-Echo Technique. ISMRM Salt Lake City, April 17, 2013.
- 82. Schwarz, BA; SCHWEITZER, ME; Peterson, RA. Assessment of Web-Based Interactive Learning of Basic Image. International Education in Medicine Symposium. Edinberg UK May 2015
- #Anilkumar, A, Zhang Zi, J., SCHWEITZER, ME., Huang, M. Impact of Choices of Imaging Modaility on Length of Hospital Stay for Patients with Interrochaneteric Extension of Greater Trochanteric Fractures in the Emergency Department. American Society of Emergency Radiology (ASER) Toronto, Ontario, Canada, September 6-9, 2017
- Wengler KT, Ha J, Coyle P , SCHWEITZER ME, Duong TQ, He X. Blood Brain Barrier Water Permeability in Non-Enhancing Multiple Sclerosis Lesion with Intrinsic Diffusivity Encoding of Arterial Labeled Spins (IDEALS). ISMRM annual meeting. Paris, FR May 2018
- 85. Dilmanian FA, Krishnan S, McLaughlin WE, Bangiyev L, Hirsch K, Alam S, Siddiqui S, Nassimi J, SCHWEITZER ME, Eley JG.. Orthovoltage X-Ray Minibeams: Potential for Treating CNS Tumors with Minimal Damage to Soft Tissues. Workshop on Understanding High-Dose, Ultra-Dose-Rate and Spatial Fractionated Radiotherapy being held August 21, 2018. NIH Bethesda, Maryland
- 86. #Liang z, Zhang H, Gao Y, Ynag J, Ferretti J, Bilginger T, Yaddanapudi K, SCHWEITZER M, Bhattacharji P, Moore W. Different Lung Nodule Detection Tasks at Different Dose Levels by Different Computed Tomography Image Reconstruction Strategies. IEEE Nuclear Science Symposium-Medical Imaging Conference November 1, 2018. Sydney Australia
- 87. #David Ouellette D, Duong T, SCHWEITZER ME. An fMRI Study of Expert Radiologists and Non-Radiologists. RSNA 2018

INVITED LECTURES:

October 8, 1990 (1)	Cedars-Sinai Medical Center Department of Radiology Case Presentations	
December 3, 1990 (2)	University of Miami Department of Radiology Case Presentations	
December 10, 1990 (3)	Thomas Jefferson University Hospital Department of Radiology Case Presentations	
December 17, 1990 (4)	University of Maryland Department of Radiology Case Presentations	
April 12, 1991 (5)	University of California, San Diego Annual Magnetic Resonance Review Course Case Presentations	
September 27, 1991 (6)	Thomas Jefferson University Hospital Department of Rehabilitation Medicine Grand Rounds MR of the Knee	
October 10, 1991 (7)	Delaware Valley Magnetic Resonance Society MR of the Wrist	
November 7, 1991 (8)	Thomas Jefferson University Hospital Grand Rounds, Department of Rheumatology MR of Articular Disease 73	Updated: 12/5/2019

November 8, 1991 (9)	Nassau County Medical Center/SUNY Stony Brook Grand Rounds, Department of Radiology Visiting Professor MR of the Wrist
December 13, 1991 (10)	Thomas Jefferson Medical School Department of Anatomy Radiographic Anatomy of the Extremities
January 22, 1992 (11)	Thomas Jefferson University Hospital/TME MRI Continuing Medical Education MR of the Wrist
January 24, 1992 (12)	Thomas Jefferson University Hospital Department of Rehabilitation, Grand Rounds MR in Bone and Soft Tissue Tumors
April 9, 1992 (13)	Thomas Jefferson University Hospital Department of Rheumatology, Grand Rounds MR of Articular Disease
December 8, 1992 (14)	Medical College of Pennsylvania Grand Rounds Axial MRI of the Knee
December 17, 1992 (15)	Philadelphia Roentgen Ray Society Blue Ribbon Speaker Axial MRI of the Knee
January 12, 1993 (16)	Thomas Jefferson University Hospital/TME MRI Continuing Medical Education MRI of the Foot and Ankle
March 18, 1993 (17-20)	University of California, San Diego Annual MRI Review Course MR of Bone and Soft Tissue Tumors MR of the Wrist MR of the Foot and Ankle MR: Normal Variants
March 27, 1993 (21)	Medical College of Pennsylvania MR Board Review - MRI
March 30, 1993 (22)	Society of Magnetic Resonance Imaging MR of the Shoulder
May 11, 1993 (23)	Medical College of Pennsylvania Board Review - Bone
May 13, 1993 (24)	Delaware Valley MRI Society MR: Normal Musculoskeletal Variants
September 28, 1993 (25-26)	George Washington University Hospital Washington, D.C., Visiting Professor MRI of the Shoulder Bone and Soft Tissue Tumors
October 6, 1993 (27)	Thomas Jefferson University Hospital Department of Rehabilitation, Grand Rounds MRI of the Knee
November 10, 1993 (28)	Presbyterian Hospital, Philadelphia, PA Bone Tumors

November 15, 1993 (29)	Orthopedic, Radiologic, Pathology Society Bone and Soft Tissue Tumors	
November 18, 1993 (30)	Thomas Jefferson University Hospital Department of Rheumatology, Grand Rounds MR of Articular Disease	
November 18, 1993 (31)	Bryn Mawr Hospital, Bryn Mawr, PA MR of the Shoulder	
January 21, 1994 (32)	Pennsylvania Hospital, Philadelphia, PA MRI of the Knee	
February 16, 1994 (33)	Thomas Jefferson University Hospital/TME MRI Continuing Medical Education MRI of the Foot and Ankle	
March 6, 1994 (34)	Society of Magnetic Resonance Imaging Education Program, Dallas, TX MRI of the Foot and Ankle	
March 9, 1994 (35)	Royal College of Radiology Skeletal Radiology Group - Closed Meeting MRI of Normal Musculoskeletal Variants	
March 10, 1994 (36- 37)	Royal College of Radiology, Cardiff, Wales Fifth Skeletal Radiology Refresher Course MRI of the Foot and Ankle (Merck lecture) Marrow Imaging; when is it neoplastic (Scherling lecture)	
March 13, 1994 (38)	Bristol University, Department of Radiology Bristol, England Normal MR Variants that Might Mimic Disease Bristol Radiologic Institute Bristol, England	
(39)	Case Presentations	
March 14, 1994 (40-41)	University of Utrecht, Utrecht, Netherlands MR of the Shoulder MR of Bone and Soft Tissue Tumors	
March 16, 1994 (42-44)	Ruhr University Institute for Radiologic and Nuk Learmedizin Bochum, Germany MR of the Wrist MR of Foot and Ankle MR of the Shoulder	
April 10, 1994 (45-46)	Reading Hospital, Reading, PA Normal MR Variants that Might Mimic Disease Interesting Cases	
April 13, 1994 (47)	Kent County Hospital, Dover, DE Recent Advances in Musculoskeletal MRI	
May 8, 1994 (48)	Medical College of Pennsylvania Philadelphia, PA Overview of Recent Advances in Musculoskele Radiology	tal
June 9, 1994 (49)	Christiana Hospital, Wilmington, DE, Grand Round MR of the Shoulder	s
	75	Upd

October 3-4, 1994 (50-52)	University of California San Francisco San Francisco, CA, Post Graduate Course in MF MRI of the Wrist Normal Musculoskeletal MRI Variants MRI of Marrow; when is it neoplastic?	RI
October 6, 1994 (53-54)	Ninth Annual "Ultrasound Days" Sopran, Hungary Tumor to Trauma - MRI of Marrow MRI of Bone and Soft Tissue Tumors	
October 8, 1994 (55-58)	Pannon Agricultural University Kaposvar, Hungary Axial MRI of the Knee MRI of the Foot and Ankle MRI of the Shoulder MRI of the Hip	
October 9, 1994 (59)	Heim Pal Children's Hospital Budapest, Hungary MRI of the Shoulder	
October 17, 1994 (60)	Bryn Mawr Hospital, Bryn Mawr, PA MRI of the Wrist	
November 15, 1994 (61)	Albany Medical College, Albany, NY Visiting Professor - Grand Rounds move MRI of the Foot and Ankle	
November 15, 1994 (62)	New York State Radiology Society Central Section Albany, NY MRI of Marrow; trauma to tumor	วท
January 12, 1995 (63)	Delaware Valley MRI Society MRI of the Foot and Ankle	
January 17, 1995 (64)	The 4th International Course of the College of International du Pied CIP Zurich, Switzerland MRI of the Hindfoot	
January 17, 1995 (65)	University of Zurich Zurich, Switzerland Orthopedic Seminar: Clinic and Imaging of the Foot	
February 8, 1995 (66-67)	University of Medicine and Dentistry, University Hospital, Newark, NJ Visiting Professor - Grand Rounds MRI of Marrow; trauma to tumor MRI of the Foot and Ankle	
February 28-29, 1995 (68-70)	The 18th Annual Musculoskeletal Symposium Telluride, CO MR of the Shoulder MR Pulse Sequences MR of Arthritis	
March 14, 1995 (71)	Medical Society of Delaware, hosted by The Arthritis Foundation, Delaware Chapter Wilmington, DE MRI Imaging of Rheumatologic Disorders	
March 28, 1995	Brigham and Women's Hospital	
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Schweitzer: CV (72-73)Harvard Medical School, Boston, MA Visiting Professor - Grand Rounds MRI of Marrow; trauma to tumor MRI of the Foot and Ankle April 6, 1995 University of California San Diego (74) San Diego, CA Visiting Professor MRI of the Foot and Ankle Thomas Jefferson University and April 22-23, 1995 (75-79)Jefferson Medical College Second Annual Jefferson Foot & Ankle Advanced Imaging Symposium **MRI of Foot Tendons** MRI of Foot Ligaments, Fascia, Sinus Tarsi, and Tarsal Tunnel MRI of Sports Injuries **MRI of Bone Tumors & Infections** MRI of AVN of the Foot & Miscellaneous Disorders August 15-16, 1995 Blue Cross/Blue Shield Quality Care Conference, Harrisburg, Pittsburgh, Wilkes-Barre, PA (80) Indications for Musculoskeletal Imaging October 12, 1995 Magnetic Resonance Imaging Computed Tomography Update-1995, Harvard Medical School, (Continued Medical Education) Cambridge, MA (81-84) **Pulse Sequence Selection** MRI of the Wrist **MRI of the Foot/Ankle** Musculoskeletal MRI Workshop I and II November 4, 1995 A.I. DuPont Institute, Wilmington, DE (85) Visiting Professor Pediatric MRI November 14, 1995 Long Island Radiology Society, Woodbury, NY (86) MRI of the Foot and Ankle December 1, 1995 81st Scientific Assembly and Annual Meeting Radiology Society of North America, Chicago, IL (87) Refresher Course Preoperative and Postoperative Evaluation of **Knee Ligament Injuries** January 8, 1996 Brooke Army Medical Center, San Antonio, TX (88-89) MRI of Marrow; trauma to tumor **MRI of Knee Injuries** January 9, 1996 Wilford Hall Air Force Hospital, San Antonio, TX (90-91)**MRI of Knee Injuries** MRI of Marrow Annual Midwinter Meeting, Los Angeles Radiology January 19-21, 1996 (92-95) Society, Los Angeles, CA **MR of Impingement** MR of Musculoskeletal Infection MR of the Wrist Tumor to Trauma MR of Marrow January 22-25, 1996 First International Symposium, Musculoskeletal (96-97)Magnetic Resonance Imaging, University of California School of Medicine, San Francisco, CA

Osteomyelitis MRI vs. Bone Scan Cost-effectiveness of Musculoskeletal MR
American Academy of Orthopedic Surgery Atlanta, GA Advanced Imaging of the Musculoskeletal System
Thomas Jefferson Medical College, First Annual Jefferson Shoulder, Elbow & Wrist Advanced Imaging Symposium Musculoskeletal MR Pulse Sequence Selection MR of Impingement MR of Rotator Cuff Tears: Diagnosis, Differential, and Role in Patient Management MR of the Acromioclavicular Joint and Clavicle MR of the Biceps Tendon MR of Occult Osseous Injury/Avascular Necrosis/ Cartilage Injury MR of Arthritis/Infection
Brigham & Women's Hospital, Boston, MA Orthopedic Radiology Update Pulse Sequence Selection MRI of the Rotator Cuff Disorder MRI of Musculoskeletal Infection MRI of the Wrist
New Jersey Radiology Society, Summit, NJ MRI of the Foot and Ankle
Thomas Jefferson Medical College, Second Annual Jefferson Foot & Ankle Advanced Imaging Symposium MRI of Foot Tendons MRI of Foot Ligaments, Fascia, Sinus Tarsi, and Tarsal Tunnel MRI of Sports Injuries MRI of Bone Tumors & Infections MRI of AVN/Osteomyelitis/Neuropathic Disease
International Society for Magnetic Resonance in Medicine New York, NY MRI of the Foot & Ankle
Cleveland Clinic, Cleveland, OH, MRI of Infection MRI of the Foot and Ankle Case Review Trauma
Maimonides Medical Center, Brooklyn, NY MRI of the Wrist Cost-effectiveness of Imaging MRI Case Review
The Netherlands Society for Radiology, Annual Sandwich- course, Leiden, The Netherlands Pulse Sequence Selection in Musculoskeletal MRI MRI of the Hip MRI of the Foot/Ankle MRI of the Wrist
Jefferson Medical College of Thomas Jefferson University Controversies in Imaging, Audio Teleconference Series Musculoskeletal MRI: Controversies in the use of contrast
20th World Congress of the Societe Internationale de Chirurgie Orthopedique et de Traumatologie

	Amsterdam, The Netherlands Update on Imaging: Wrist, Ankle and Shoulder
August 22, 1996 (129)	International Skeletal Society, Annual Refresher Course Paris, France MRI of Knee Ligament Injuries
October 3, 1996 (130-131)	The University of Toronto, Organ Imaging Review, Toronto, Canada Musculoskeletal Infections Cervical Spine Trauma
October 4, 1996 (132-134)	The University of Toronto, Magnetic Resonance Update 1996, Toronto, Canada MRI of Shoulder Impingement and Rotator Cuff Tears MRI of Knee Ligament Injuries Cervical Spine Imaging
October 9, 1996 (135-136)	Pennsylvania College of Podiatric Medicine Philadelphia, PA MRI of Foot Tendons MRI of Cartilage and Osseous Lesions
November 15, 1996 (137-138)	University of Medicine and Dentistry of New Jersey, Camden, NJ MR Arthrography Cervical Spine Trauma
December 1-6, 1996 (139)	82nd Scientific Assembly and Annual Meeting Radiological Society of North America, Chicago, IL Refresher Course Knee Ligament Injuries
December 17, 1996 (140-142)	Mt. Sinai School Hospital Medical Center, New York, NY Contrast Enhanced Musculoskeletal MRI MR Technique Optimization MRI of the Foot
January 9, 1997 (143)	Delaware Valley MRI Society MR of Musculoskeletal Infection
(143) January 25, 1997	MR of Musculoskeletal Infection MR '97 Garmisch 7. Internationales Kernspintomographie Symposium, Garmisch-Partenkirchen
(143) January 25, 1997 (144) February 12, 1997	MR of Musculoskeletal Infection MR '97 Garmisch 7. Internationales Kernspintomographie Symposium, Garmisch-Partenkirchen MRI of Musculoskeletal Infection North Western University Hospital Department of Radiology, Chicago, IL

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April 12-13, 1997 (154-157)	Thomas Jefferson Medical College, Third Annual Jefferson Foot & Ankle Advanced Imaging Symposium MRI of Foot Tendons MRI of Sports Injuries MRI of Arthritis and Infections MRI of Soft Tissue and Bone
April 16, 1997 (158)	5th Scientific Meeting of the International Society for Magnetic Resonance in Medicine, Vancouver, British Columbia, Canada Cost-Effectiveness of MRI
May 8, 1997 (159)	97th Annual Meeting of the American Roentgen Ray Society, Categorical Course, Boston, MA MRI of the Foot and Ankle
May 13, 1997 (160-161)	Beth Israel Hospital, Department of Radiology, New York, NY MRI of Marrow; Tumor to Trauma Board Review
May 15, 1997 (162)	Allegheny University - East Falls, Department of Radiology, Philadelphia, PA Board Review
May 27, 1997 (163)	Roosevelt Hospital, Department of Radiology, New York, NY Musculoskeletal Pulse Sequence Selection
June 18, 1997	General Electric Medical Systems, Chicago, IL Medical Advisory Board Guest presenter
(164)	Re-engineering Radiology
August 13-18, 1997 (165-169)	Catholic University, Advances in Radiology Santiago, Chili MRI of the Wrist MRI of Marrow; when is it neoplastic? MRI of Foot Tendons MRI of Osteomyelitis MRI of Osseous Disorders of the Foot
September 10-13, 1997 (170)	24th Annual Refresher Course, he International Skeletal Society, Santa Fe, NM MRI of Musculoskeletal Infections
September 24, 1997 (171)	University of Medicine and Dentistry of New Jersey New Brunswick, NJ Direct and Indirect MR Arthrography
November 5, 1997 (172)	Albert Einstein Medical Center, Department of Radiology, Philadelphia, PA MRI of the Wrist
November 13, 1997 (173)	Delaware Valley MRI Society Direct and Indirect MR Arthrography
November 30 - December 5, 1997 (174-175	83rd Scientific Assembly and Annual Meeting Radiological Society of North America, Chicago, IL Refresher Course Preoperative and Postoperative Evaluation of Knee Ligament Injuries
January 7, 1998 (176)	Philadelphia Roentgen Ray Society, Philadelphia, PA Peculiar Meniscal Tears

January 9, 1998 (177)	Armed Forces Institute of Pathology, Washington, D.C. MRI of the Foot and Ankle
January 12, 1998 (178)	Allegheny University, Department of Orthopedic Surgery, Philadelphia, PA MRI of Atypical Meniscal Tears
January 26-27, 1998 (179-182)	6th Annual University of California, San Diego Musculoskeletal MR Course, Palm Beach, FL MRI of Infection MRI of Marrow Pulse Sequence Selection Contrast in Skeletal MR
March 19, 1998 (183)	Armed Forces Institute of Pathology, Washington, D.C. MRI of the Foot and Ankle
April 4-5, 1998 (184-190)	Thomas Jefferson Medical College, Third Annual Jefferson Shoulder, Elbow & Wrist Imaging Symposium Direct/Indirect MR Arthrography Shoulder & Elbow MR of Athletic Shoulder Injuries MR of Shoulder AVN, Infection & Adhesive Capsulitis MR of TFCC, SL, LT MR Arthrography of the Wrist Wrist MR: Carpal Tunnel: Flexor and Extensor Tendons Wrist MR - Marrow
April 17, 1998 (191-193)	Boston University School of Medicine, Neurologic and Musculoskeletal MR Imaging: A Practical Approach 1998, Boston, MA MR Imaging of the Wrist MR Imaging of Marrow in Health and Disease Is There a Future for the Low Field Extremity Magnet? (panel discussion)
April 27, 1998 (194)	98th Annual Scientific Meeting of the American Roentgen Ray Society, San Francisco, CA MR of the Foot and Ankle
May 2-3, 1998 (195-198)	Thomas Jefferson Medical College, Fourth Annual Jefferson Foot & Ankle Advanced Imaging Symposium MR of Sports Injuries Arthrography & MR Arthrography of the Ankle MR of Arthritis & Infection MR of Sesamoid Disorders
May 8-10, 1998 (199-202)	The Australasian Musculoskeletal Imaging Group Scientific Meeting 1998, Sydney, Australia Labral Tears MRI of Rotator Cuff Difficult Meniscal Diagnoses Ligaments of the Knee & Posterolateral Capsular Structures
May 19, 1998 (203)	The Leading Edge, Atlantic City, NJ. Thomas Jefferson Medical College Role of Ultrasound in the Musculoskeletal System (Discussion Panel)
May 21, 1998 (204)	Armed Forces Institute of Pathology, Washington, D.C. MRI of the Foot and Ankle
June 2, 1998 (205-206)	Tel-Aviv University and Ichalov Hospital, Department of Radiology, Tel-Aviv, Israel MRI of the Knee Spinal Trauma

June 11, 1998 (207)	Hebrew University, International Center for Childhood Rehabilitation, Jerusalem Functional Neuroimaging
July 23, 1998 (208)	Armed Forces Institute of Pathology, Washington, D.C. MRI of the Foot and Ankle
September 9-12, 1998 (209-210)	The International Skeletal Society 25th Annual Refresher Course, Dublin, Ireland Cost-effectiveness Evaluation in Musculoskeletal Imaging Indirect and Direct MR Arthrography of Small Joints: Ankle, Wrist, and Elbow
September 24, 1998 (211)	Armed Forces Institute of Pathology, Washington, D.C. MRI of the Foot and Ankle
October 4, 1998 (212-213)	The 8th Annual AFIP Radiologic Pathologic Correlation Course, Washington, D.C. MR Imaging of the Wrist MR Imaging of Foot and Ankle Tendons
October 14-15, 1998 (214-216)	Annual Convention of the American Osteopathic College of Radiology, Advances in Radiology 1998: The Present and Future, Tucson, AZ Direct and Indirect MRI Arthrography MRI of the Foot and Ankle MRI of the Wrist
October 24, 1998 (217-219)	American College of Osteopathic Radiology MR Arthrography Overview MRI of the Wrist MRI of the Ankle
November 3, 1998 (220)	Armed Forces Institute of Pathology, Washington, D.C. MRI of the Foot and Ankle
January 5, 1999 (221)	Armed Forces Institute of Pathology, Washington, D.C. MRI of the Foot and Ankle
January 25, 1999 (222)	University of Texas, Department of Radiology, San Antonio,TX MRI of the Wrist
January 25-26, 1999 (223-224)	Brook Army Medical Center, San Antonio, TX MRI of the Wrist MRI of Meniscal Tears
January 25-26, 1999 (225-226)	Wilford Hall Air Force Medical Center, San Antonio, TX Cervical Spine Trauma MRI of the Wrist
March 3, 1999 (227)	Armed Forces Institute of Pathology, Washington, D.C. MRI of the Foot and Ankle
March 12-13, 1999 (228-231)	Alexandria University School of Medicine, Alexandria, Egypt MRI of the Menisci MRI of Ligament Injuries MRI of Ankle Tendons Cervical Spine Trauma
March 23-24, 1999 (232-233)	3rd Rigler Lecture, Sackler School of Medicine, Tel Aviv University, Tel Aviv, Israel MRI of the Knee MRI of Impingement
	82 Undated: 12/5

April 15, 1999 (234)	University of Pennsylvania School of Medicine, Veterans Affairs Medical Center, "Rheumatology Diseases" Philadelphia, PA Role of MRI Muscle Diseases; systemic, traumatic, and neoplastic
April 23, 1999 (235)	Armed Forces Institute of Pathology, Washington, D.C. MRI of the Foot and Ankle
May 10, 1999 (236-237)	99th Annual Scientific Meeting of the American Roentgen Ray Society, New Orleans, LA MRI of the Foot and Ankle Musculoskeletal II (Moderator)
May 26-27, 1999 (238)	7th Scientific Meeting and Exhibition of the International Society for Magnetic Resonance in Medicine, Philadelphia, PA Sports Injuries of the Foot and Ankle
July 26, 1999 (239)	Armed Forces Institute of Pathology, Washington, D.C. MRI of the Foot and Ankle
July 30-31, 1999 (240-241)	9th Seminar of Japanese Musculoskeletal Radiology, Hokkaido University, Sapporo, Japan Imaging of Musculoskeletal Infectious Diseases Imaging of the Peripheral Extremities; trauma and tumors
August 19, 1999 (242)	International Skeletal Society, Seattle, WA Diabetic Foot
September 22, 1999 (243)	Armed Forces Institute of Pathology, Washington, D.C. MRI of the Foot and Ankle
October 9-10, 1999 (244-249)	Thomas Jefferson Medical College, Fifth Annual Jefferson Foot, Ankle & Knee Advanced Imaging Symposium MR of the Menisci MR of Knee Ligament Tears MR of Ankle Ligament and Adjacent Soft Tissue Advanced MR of Tendons Marrow Disorders of the Ankle MR of the Foot
October 11, 1999 (250-252)	MRI: Clinical State-of-the-Art, NYU Post-Graduate Medical School, New York, NY Ankle Ligaments and Tendons I Ankle Ligaments and Tendons II MRI of the Foot
October 22, 1999 (253-256)	1999 Workshop-Symposium of the American Chiropractic College of Radiology, Philadelphia, PA Imaging of Marrow and Menisci Direct and Indirect Arthrography of the Small Joints General Approach to Cervical Spine Trauma MR Imaging of the Shoulder
November 11, 1999 (257-258)	Cooper Hospital, Department of Radiology and the Radiological Society of New Jersey, Camden, NJ Magnetic Resonance Imaging of Muscular Diseases and Neoplasms Board Review of Musculoskeletal Radiology including all imaging modalities
January 11, 2000 (259)	Western Massachusetts Radiological Society, Springfield, Massachusetts MRI of the Foot and Ankle

January 12, 2000 (260-262)	University of Connecticut, Department of Radiology, Framingham, Connecticut Board Review Knee Ligament Injuries Marrow Disorders of Foot and Ankle
January 20, 2000 (263)	Temple University School of Podiatry Medicine, Philadelphia, PA MRI of Ankle Marrow
February 1, 2000 (264)	Armed Forces Institute of Pathology, Washington, D.C. MRI of the Foot and Ankle
March 6, 2000 (265)	Surgery and Rehabilitation of the Hand 2000: With Emphasis on Trauma and 2000 Years of The Upper Extremity. Hand Rehabilitation Foundation and College of Health Professions At Thomas Jefferson University, Philadelphia, PA Understanding Wrist and Elbow X-rays (Workshop)
March 14, 2000 (266)	Armed Forces Institute of Pathology, Washington, D.C. MRI of the Foot and Ankle
March 22, 2000 (267)	Temple University School of Podiatry Medicine, Philadelphia, PA MRI of the Foot and Ankle
April 5, 2000 (268)	8th Scientific Meeting and Exhibition of the International Society for Magnetic Resonance in Medicine, Denver, Colorado (Categorical Course) Indirect MR arthrography
April 11, 2000 (269)	Armed Forces Institute of Pathology, Washington, D.C. MRI of the Foot and Ankle
April 29, 2000 (270-273)	Thomas Jefferson Medical College, Fourth Annual Jefferson Shoulder, Wrist and Elbow Advanced Imaging Symposium Direct and indirect - MR Arthrography Post-operative Shoulder Imaging Imaging of the TFCC, SL and LT Ligaments Imaging of the Wrist and Marrow
May 11, 2000 (274)	100th Annual Scientific Meeting of the American Roentgen Ray Society, Washington, DC Advanced Imaging of the Hip
July 26, 2000 (275)	Armed Forces Institute of Pathology, Washington, D.C. MRI of the Foot and Ankle
July 26, 2000 (276)	Walter Reed Army Medical Center, Department of Radiology, Washington, D.C. MRI of the Ankle
Sept. 13-14, 2000 (277-279)	27th Annual Refresher Course, "Diagnosis & Management of Musculoskeletal Disorders" International Skeletal Society, Barcelona, Spain MRI of the Post-Operative Shoulder Technical Considerations, Ligamentous Lesions, OCD, Occult Fractures MRI of the Foot and Ankle (Moderator)
September 24, 2000 (280-282)	Jefferson Spine Imaging Symposium, Thomas Jefferson Medical College, Philadelphia, PA Imaging of Cervical Spine Trauma

	MRI of Marrow Disorders; when is it a met? Differentiation of Benign and Malignant Fractures
September 27, 2000 (283)	Armed Forces Institutes of Pathology, Washington, D.C. MRI of the Foot and Ankle
October 11-12, 2000 (284-287)	Brigham and Women's Hospital, MRI/CT Update 2000 Course, Boston, MA Body Workshops: Musculoskeletal MR MRI of the Foot/Ankle MRI of the Knee MRI of the Wrist
October 24, 2000 (288)	The Western Pennsylvania Hospital, Pittsburgh, PA MRI of the Ankle
November 2-5, 2000 (289-292)	Annual Maastrich MRI Symposium, Maastrich, The Netherlands MRI of Muscle; approach and neoplasms MRI of Wrist Hip – Part I Hip – Part II
November 26- December 1, 2000 (293)	86th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL Postoperative Imaging of the Shoulder and Knee (Refresher Course)
December 1, 2000 (294)	American College of Veterinary Radiology Annual Scientific Meeting, Chicago, IL MRI Applications in Muscle; emphasis on tumors and techniques
December 14, 2000 (295)	Temple University School of Podiatric Medicine, Philadelphia, PA MRI Tendon Disorders of the Foot and Ankle
December 20, 2000 (296)	North Shore University Hospital, Manhasset, New York, NY MRI of Muscle; approach and neoplasms
January 4, 2001 (297-298)	Yale University School of Medicine, Department of Radiology, New Haven, CT MRI of Muscle; approach and neoplasms MRI of the Hip
January 5, 2001 (299)	Yale University School of Medicine, Department of Orthopedics, New Haven, CT MRI of the Foot and Ankle
January 24, 2001 (300)	Armed Forces Institutes of Pathology, Washington, D.C. MRI of the Foot and Ankle
January 29, 2001 (300-301)	Beth Israel Hospital, Department of Radiology, Boston, MA MRI of the Ankle MRI of the Wrist
February 5, 2001 (302-303)	Brown University/Rhode Island Hospital, Department of Radiology, Providence, Rhode Island MRI of the Wrist MRI of the Hip
February 11, 2001 (304-305)	Annual Meeting and Scientific Seminar of the American College of Foot and Ankle Surgeons, New Orleans, LA MRI of Tendon and Soft Tissue MRI of Bone Marrow; benign vs malignant fractures

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Schweitzer: CV	
March 7, 2001 (306)	Armed Forces Institutes of Pathology, Washington, DC MRI of the Foot and Ankle
March 10-11, 2001 (307-310)	Thomas Jefferson Medical College, Fifth Annual Jefferson Shoulder, Wrist and Elbow Advanced Imaging Symposium Musculoskeletal MR Physics: Sequence Optimization for Radiologists Post-Operative Shoulder MR Wrist: MR of TFCC, SL and LT MR of Wrist Marrow
March 24-30, 2001 (311)	33 rd International Diagnostic Course, Musculoskeletal Diseases, Davos, Switzerland Foot and Ankle
April 21-27, 2001 (312-313)	9th Scientific Meeting and Exhibition of the Society of Magnetic Resonance in Medicine-ESMRMB Joint Annual Meeting, Glasgow, Scotland MRI of Traumatic Marrow Disorders Sports Injuries in the Ankle
May 20, 2001 (314-318)	Thomas Jefferson Medical College, Sixth Annual Jefferson Lower Extremity Advanced Imaging Symposium MRI of Ankle Tendons MRI of Sports Injured Ankle MRI of Ankle Marrow/Cartilage MRI of the Foot Physics of MSK MRI; Protocols
May 16, 2001 (319)	49th Annual Meeting of the Association of University Radiologists/Radiology Research Forum, Toronto, Canada Engaging Residents in Research
May 16, 2001 (320)	University of Toronto, Toronto, Canada Traumatic Marrow Disorders
May 22, 2001 (321)	Armed Forces Institute of Pathology, Washington, DC MRI of the Foot and Ankle
June 15, 2001 (322)	2nd Annual Philadelphia Sports Medicine Congress, Pennsylvania Hospital, Philadelphia, PA Diagnostic Imaging in Sports Medicine
July 25, 2001 (323)	Armed Forces Institute of Pathology, Washington, DC MRI of the Elbow
September 5-8, 2001 (324-326)	28th Annual Refresher Course, "Diagnosis, Differential Diagnosis and Management of Musculoskeletal Disorders in Adults and Children", International Skeletal Society, Quebec City, Canada Sports Injuries in the Ankle MRI of the Wrist Post-operative Shoulder
October 4-5, 2001 (327)	University of Kentucky, Lexington, Kentucky Degenerative Diseases of the Spine
October 6-7, 2001 (328-330)	Jefferson Spine Imaging Symposium, Thomas Jefferson Medical College, Philadelphia, PA MRI of Spine Marrow: Is it a Met? Nomenclature & Imaging of the Degenerative Spine Protocol Issues: Spins on the Spine
October 15, 2001	New York Roentgen Society Scientific Session,

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(331-332)	New York, NY MRI of the Elbow MRI of Muscle; approach and neop	blasms
October 25, 2001 (333)	Temple University School of Podiatri Philadelphia, PA MRI of Forefoot Distal to Lisfranc' :	
November 8-9, 2001 (334-335)	University of Wisconsin-Madison Me Department of Radiology, Madison, \ Osteomyelitis in the Feet Spine Marrow Disorders; benign v	WI
November 13, 2001 (336-337)	Brigham and Women's Hospital, Bos Diabetic Foot MRI of the Elbow	ton, MA
November 14, 2001 (338-339)	Massachusetts General Hospital, Bo MR Imaging of Spinal Marrow Disc Natural History of Degenerative Di	orders: Is it a Met?
October 8, 2001 (340)	Temple College of Podiatric of Medic Ankle Marrow Disorders	ine
October 26, 2001 (341)	4th Annual Jefferson Spine Imaging S Is it a Met?	Symposium
November 25- December 1, 2001 (341-343)	87th Scientific Assembly and Annual Radiological Society of North Americ Post-operative Imaging of the Sho (Refresher Course) Indirect MR Arthrography (Special	a, Chicago, IL ulder and Knee
February 23-24, 2002 (344-347)	Thomas Jefferson Medical College, S Jefferson Shoulder, Wrist and Elbow Imaging Symposium Wrist Marrow Post-op Shoulder MRI of the Hand MRI of the Elbow	
February 28, 2002 (348)	Armed Forces Institute of Pathology, MRI of the Foot	Washington, DC
April 13-14, 2002 (349-352)	Thomas Jefferson Medical College, S Jefferson Lower Extremity Advanced Advanced Physics/MRI Sequence MR Arthrography MRI of the Ankle: Impingement an MRI of the Forefoot	Imaging Symposium Optimization for Radiologists
April 25, 2002 (353)	District of Columbia Metropolitan Rad Washington, DC	diological Society
July 23, 2002 (354)	MR Arthrography Armed Forces Institute of Pathology MR of the Elbow	(AFIP)
September 25, 2002 (355-356)	Interventional Society of Skeletal Rad Geneva Switzerland Post-Operative Knee Pathology of Tendons disorders	diology
October 1-7, 2002 (357-361)	Royal Australian New Zealand Colleg 41st Annual Meeting	ge of Radiology
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November 14, 2002

December 13, 2002

December 15, 2002

January 27, 2003

January 27, 2003

January 28, 2003

January 29, 2003

January 30, 2003 (369-370)

February 29, 2003

(371-372)

May 01, 2003 (373)

May 05, 2003 (374)

May 06, 2003 (375)

June 28-29, 2003 (376-378)

July 11-12, 2003 (379-380)

September 2003

September 2003

(381)

(382)

(362)

(363)

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(367)

(368)

	MR of the Wrist MR of the Hip and Pelvis MR of the Elbow MR of Sports Injuries Economics of Radiology: Comparison of Australia vs. United States
	Oregon Radiology Society Pathophysiology of Tendon Disorders
	Armed Forces Institute of Pathology (AFIP) MRI of the Elbow
	Winthrop University Hospital, Long Island, New York MRI of the Foot
	Japanese Magnetic Resonance Imaging Society Amajji Japan 4th Annual Meeting MR of Spine Marrow: Is it a Met?
	University of Nagasaki, Nagasaki Japan Musculoskeletal Infections
	University of Nagasaki, Nagasaki Japan MRI of the Hip
	University of Kobe, Kobe Japan Musculoskeletal Infections
I	Kobe Radiology Today, Kobe Japan MRI of Sports Injuries to the Elbow/MRI of Ankle Sports Injuries
: 	9տ Annual Jefferson Upper Extremity Imaging Symposium MR of the Post-Operative Upper Extremity MR of Wrist Marrow Disorders
	Armed Forces Institute of Pathology (AFIP) MRI of the Elbow
	University of California at San Diego Pathophysiology of Tendons
:	American Roentgen Ray Society San Diego, California High vs. Low Field Musculoskeletal MRI
:	10th Annual Jefferson Lower Extremity Imaging Symposium Pathophysiology of Tendon Disorders MR of the Post-Operative Ankle MR of Ankle Marrow Controversies in Foot and Ankle Imaging
i I	International Society of Magnetic Resonance in Medicine MR of the Elbow Indirect MR Arthrography
	International Skeletal Society Open High Field MRI
	International Skeletal Society Indirect MR Arthrography

October 15, 2003 (383-385)	MRI State of Art-NYU MR of the Elbow MR of the Hip Post-Operative Imaging
October 22, 2003	Armed Forces Institute of Pathology
(386)	MR of the Elbow
October 29, 2003	Hartford Hospital
(387)	Pathophysiology of Tendons
November 8, 2003	"Talking Baseball" New York
(388)	Throwing Injuries of the Elbow
November 30, 2003	Radiologic Society of North America, Chicago
(389)	Open High Field MRI
December 2, 2003	Radiology Society of North America Categorical Course
(390)	Open High Field MRI
December 5, 2003 (391)	11th International Symposium on Foot Surgery Munich MRI of the Forefoot
December 5, 2003 (392)	11th International Symposium on Foot Surgery Munich Tendon Pathophysiology
December 8, 2003	University Maximilian Grosshadern Klinikum
(393)	Tendon Pathophysiology-Imaging Comparison
December 15-20, 2003	CT/MRI: Head to Toe" NYU
(394)	MR of the Elbow
January 12-15 2004 (395-397)	NYU Essentials of Body Imaging on Nevis MRI of Diseases of the Marrow; when is it a met? MRI of the Ankle MRI of the Hips
January 20-23, 2004 (398-400)	University of California at Irvine MRI of the Elbow MRI of the Ankle Pathophysiology of Tendons
January 25-26 2004 (401-404)	Los Angeles Radiology Society Midwinter Annual Meeting MRI Postoperative Shoulder MRI Arthropathy Postoperative MRI Low field Musculoskeletal MR
February 12, 2004	Maimonides Hospital
(405)	Pathophysiology of Tendons
February 21, 2004 (406-407)	Jefferson Upper Extremity Imaging Symposium Sequence optimization Marrow Disorders of the Upper Extremity
April 24 -25 2004 (408-410)	NYU Medical Center Controversies in Musculoskeletal Imaging The Post-Operative Ankle When to use Contrast High-Versus Low-Field Strength
May 10 2004	Second Annual New York Radiology – Review course, New York City
(411)	Osteomyelitis and the Septic Joint

May 17, 2004 (412)

May 19, 2004 (413)

May 21-23 2004 (414-419)

June 3, 2004 (420)

June 3, 2004 (421)

July 10 2004 (422)

September 21, 2004 (423)

October 27, 2004 (424-425)

November 3-5, 2004 (426-428)

November 10, 2004 (429 - 430)

December 13-18, 2004 (431-432)

January 11, 2005 (433)

January 19, 2005 (434)

January 20, 2005 (435)

April 1, 2005 (436)

April 17-21, 2005 (437–440) Wrist MR Kobe University- Department of Orthopedic Surgery, Kobe Japan Tendon Pathophysiology NYU Medical Center Spring Sports Medicine Imaging Conference MR Techniques Indirect vs. Direct Arthrography vs. High-Resolution Wrist Marrow Hand MR Ankle Marrow Foot MR Armed Forces Institute of Pathology MR of the Elbow Georgetown University School of Medicine

Tendon Imaging

ISMRM weekend educational course- Sports Imaging

University of Pennsylvania, Center for Metabolic Magnetic Resonance Imaging **Tendon Anatomy, Histology and Function**

Armed Forces Institute of Pathology **MRI of the Elbow**

Harvard MR/CT Update MR of the Elbow MR of the Shoulder

NYU Medical Center - Musculoskeletal Program MRI Clinical State-of-the-Art Hand MR Musculoskeletal Protocol Issues Post-Op Musculoskeletal Imaging

University of Connecticut Fracture Complications MRI of the Elbow

NYU Medical Center CT/MRI Head-to-Toe MRI Foot Optimization of MSK MR Techniques

Armed Forces Institute of Pathology MRI of the Elbow

University of Nebraska Orthopedic Grand Musculoskeletal Trauma

Nebraska Radiological Society Meeting: Shoulder MR; Clinical Pearls

New York Roentgen Society Pearls in the Interpretation of Shoulder MRI

37th Annual Sao Paulo Radiology Meeting Sao Paulo Brazil MR of Spine: Is it a Met? MR of Muscle; approach and neoplasms Musculoskeletal MR Protocol Issues Post-Operative Musculoskeletal MR

May 7 - 9, 2005 (441 - 442)

May 10, 2005 (443)

May 20, 2005 (444 - 447)

May 23 – 27, 2005 (449)

June 24-25, 2005 (450)

July 20, 2005 (451)

August 1-5, 2005 (452-454)

Oct. 12, 2005 (455)

September 27, 2005 (456-457)

September 20, 2005 (458-459)

November 3, 2005 (460)

December 13, 2005 (461-463)

Dec. 9, 2005 (464)

January 10, 2006 (465)

February 16, 2006 (466 -467)

March 14, 2006 (468)

March 23, 2006 (469)

International Society for Magnetic Resonance in Medicine The Physics of Post-Operative Imaging Open High Field MR Armed Forces Institute of Pathology MR of the Elbow NYU Sports Medicine Imaging Course Update on Cartilage **Post-Operative Imaging Clinical Pearls** Wrist Marrow – A Location Approach A Pattern Approach to Ankle Marrow 3Rd Annual New York Radiology Review Course Osteomyelitis and the Septic Joint Aretaieion Hospital, Athens Greece **Complications of Fractures and Dislocations** Beth Israel Hospital, New York **Fractures Complications** Summer Clinical Imaging Update on the Italian Lakes MR of Spine Marrow: when is it a Met? MR of the Hand MR of wrist marrow Armed Forces Institute of Pathology MR of the Elbow International Skeletal Society Annual Refresher Course, Singapore The Diabetic Foot **Open High Field MR** China Radiology Society Annual Meeting **Beijing China** Sport injuries to the Ankle and Elbow **Fracture Complications** NYU Medical Center MRI Clinical State-of-the-Art Sports Injuries Musculoskeletal Stress Injury NYU Medical Center Head-to-Toe MR of the Foot **Differential Diagnosis of Symptomatic Marrow Disorders** Post-Operative Imaging Spine: Degenerative Disease of the Spine NYU Medical Center, NYC Imaging of the Cervical Spine St. Luke's Roosevelt Medical Center MSK Infections Long Island Jewish Medical Center **MSK** Infections MSK MR at 3T and above

Long Island Radiology Society MR of the shoulder clinical pearls

DC Radiology Society
Post Imaging Operation

January 27, 2006 (470)	Clinical 3T MRI Las Vegas, Nevada MSK MR at 3T Protocol Optimization	
April 24-28, 2006 (471-473)	University of Pennsylvania "5 Days around the Philadelphia, Pennsylvania MSK MRI of 3T The Diabetic Foot MR of the shoulder & clinical pearls	he Body"
May 11-12, 2006 (474)	NYU Medical Center State-of-the-Art Treatment of Sports & MS Ir MR of the Elbow	njuries
May 16, 2006 (475-476)	4th Annual NY Radiology Review Musculoskeletal Infections Diabetic Foot made easy	
May 19 – 21, 2006 (477-481)	NYU Medical Center 3rd Annual NYU Sports Imaging Musculoskeletal MR Artifacts Post OP Musculoskeletal Imaging MR of the Foot MR of the Hand MR of the Wrist	
May 10, 2006 (482)	International Society of Magnetic Resonance In Medicine- <i>Plenary Speaker</i> You can be too thin, the role of fat in mus	
September 12, 2006 (483-484)	International Society of Magnetic Resonance Cape Town, South Africa MR of the wrist-beyond the basics MR of the hand-beyond the basics	e- outreach program
September 12, 2006 (485-486)	International Society for Radiology- <i>Radiolog</i> Cape Town, South Africa Musculoskeletal Nuclear Medicine; metas Musculoskeletal Infections	
September 15-16, 2006 (487-489)	International Skeletal Society Vancouver British Columbia Protocol Optimization for MR Low field MR Imaging Musculoskeletal MR at 3T	
October 4, 2006 (490)	Armed Forces Institute of Pathology MR of the Elbow	
September 30, 2006 (491)	Metropolitan Shoulder Symposium New York MR of Shoulder Instability	k, NY
October 19-20, 2006 (492-494)	Orthopedic Radiology-Harvard Medical Scho Field Strength Considerations in MRI MR Arthrograpy and Alternatives- pearls Imaging of Fracture Complications	
October 28, 2006 (495-496)	Clinical MR – New York University Stress Injuries Post-Operative Musculoskeletal MRI	
December 2, 2006 (497-501)	University of California San Francisco-St. Jo MR of the Elbow MR of the Foot	hn's Head-To-Toe review
	02	Undated: 12/5/2010

	MR of the Wrist Post-op Musculoskeletal MRI MR of the Hand
December 12, 2006 (502-503)	NYU 25th Annual Head-To-Toe MR of the wrist – Clinical Practice MR of Marrow Workshop
January 15, 2007 (504-505)	Henry Ford Hospital MR of Spine Marrow; benign vs malignant fractures Musculoskeletal MR at 3T and above
January 19, 2007 (506)	New England Roentgen Ray MR of Marrow Edema
January 31, 2007 (507-508)	International Institute for Continuing Medical Pebble Beach, California MRI of Bone Marrow; when to worry about tumors MRI of the Knee: Tendons & Ligaments
March 1, 2007 (509)	Maimonides Hospital Neuroarthropathy and the Diabetic Foot
March 9, 2007 (510)	Armed Forces Institute of Pathology MR of the Elbow
May 19, 2007 (511)	International Society of Magnetic Resonance of Medicine Berlin, Germany MR of the Ankle and Foot
June 1-3, 2007 (512 – 516)	NYU 4th Annual Sports Medicine Imaging Ankle MR clinical Pearls Marrow Overview and Pearls MR of the Wrist – Beyond the basics MR of the Hand MR of the Mid and Forefoot
August 26-28, 2007 (517 – 521)	16th Annual Current Issues in MRI San Francisco, CA Field Strength considerations in MSK Ligament Injuries and Impingement in the Ankle Approach to Ankle MR Approach to Wrist MR Direct and Indirect MR Arthrography and Alternatives
September 20, 2007 (522)	Armed Forces Institute of Pathology MR of the Elbow
September 30, 2007 (523-525)	NYU Medical Center MRI Clinical State-of-the-Art Sports Injuries MR of the Diabetic Foot Marrow: Clinical Pearls
December 18, 2007 (526-527)	NYU 25th Annual Head-To-Toe Marrow: Clinical Pearls Part I, II Musculoskeletal Stress Disorders
October 8-9, 2007 (528-529)	International Skeletal Society, Budapest Hungary MR of the Hand Pathology and Radiology of Skeletal Infections
October 31, 2007 (531-533)	Israel Radiological Association Fracture complications MR of Marrow; How to Determine if it is Malignant Diabetic Foot
	02

November 25, 2007 (534)	 3rd Radiological Society of North America Scientific Assembly and Annual Meeting, Chicago, IL 3T MSK MR: protocol considerations
January 23-24, 2008 (535-539)	Los Angeles Radiology Society 60th Annual Midwinter Meeting MR of Ankle Tendon MR of Ankle Sports Injuries MR of Post-Op Shoulder MR of the Elbow Scintigraphy of Joint Replacements
Feb 19th 2008 (540)	Armed Forces Institute of Pathology MR of the Elbow
March 25th 2008 (541)	Franklin and Seidelman All Star Series MR of Marrow; Approach and distinction of Metastases
August 25, 2008 (542-546)	17th Annual Current Issues in MRI San Francisco, CA Direct and Indirect Mar Arthrography and Alternatives Introductory Workshop "How To" - Upper Extremities MR of the Ankle: Ligaments and Impingement Protocol Shootout Panel Discussion: Ankle and Foot
September 21, 2008 (547)	CT/MRI Symposium 2008 Ottawa Canada Wrist MRI: Clinical Pearls
October 13, 2008 (548)	Armed Forces Institute of Pathology Washington, DC MRI of the Elbow
October 29, 2008 (549)	International Skeletal Society Annual Refresher Course Delhi, India Field Strength: Potential Advantages & Drawbacks in MSK Imaging
October 30, 2008 (550)	ISS Pathology Refresher Course Delhi, India MSK Infections
December 19, 2008 (551-552)	Israel Orthopedic Society Jerusalem, Israel Fracture Complications Imaging of Ankle Tendon
December 23, 2008 (553)	Ichalov Medical Centre Tel Aviv, Israel Pathophysiology of Tendons
December 25, 2008 (554)	Rambam Medical Centre Haifa, Israel Stress Injuries
December 26, 2008 (555)	Rambam Medical Centre Haifa, Israel The What, Where & Why of Marrow Edema
February 12, 2009 (556)	Beth Israel Hospital, Boston MA Musculoskeletal Infections
February 13, 2009 (557)	New York University Tendon pathophysiology

March 19, 2009 (558)	Boston University Medical School, Radiology Dept You can be too thin: the role of fat in the MSK	
March 19, 2009 (559)	Beth Israel Hospital / Harvard Medical School, Bos Marrow Edema; benign vs malignant causes	ston MA
March 20, 2009 (560)	Radiology Dept., New York University Medical Cer Musculoskeletal stress injuries	ntre
April 7, 2009 (561)	Armed Forces Institute of Pathology MR of the elbow	
April 19, 2009 (562)	International Society of magnetic Resonance in Mo	edicine, Honolulu
April 21, 2009 (563)	International Society of magnetic Resonance in M You Can Be Too Thin: the role of fat in the MSI	
April 25, 2009 (564)	Canadian Association of Radiologists Annual Mee Imaging of Fracture Complications	ting, Montreal
May 5, 2009 (565)	Beth Israel Hospital, Boston, MA You can be too thin: the role of fat in the MSK s	system
June 11, 2009 (566)	European Skeletal Society, Genoa, Italy Musculoskeletal Case Quiz Host	
June 25, 2009 (567-568)	Boston University School of Medicine MR of the Hand Beth Israel Medical School, Harvard University MR of the Wrist	
Jul 10, 2009 (569-573)	MSK Imaging Update, Univ of Ottawa (Montreal) MR of Marrow: An Overview Imaging of musculoskeletal infection MR of Spine Marrow: Benign vs Malignant Frac MRI Protocol considerations in MSK Imaging Direct & indirect arthography & alternatives	ctures, Ditzels & Mets
Jul 12, 2009 (574-577)	MSK Imaging Update, Univ of Ottawa (Montreal) MRI of the Wrist: Clinical pearls MRI of the Hand Tendon Pathophysiology MRI of the Foreoot	
Aug/Sept 2009 (578-582)	18th Annual Current Issues Conference, San Franc How I approach the upper extremities – hand/w Direct & indirect MRI arthography and alternati MRI of the ankle: ligaments & impingement Panel discussion – ankle & foot How I approach the lower extremities – ankle/f	vrist ves
Sept 2-5/09 (583)	36th Annual ISS Imaging Update Course, Washing Point counterpoint direct vs indirect MR arthro	
Oct 6, 2009 (584)	Albert Einstein Hospital, Sao Paulo Brazil Future of Radiology	
Oct 7, 2009 (585-587)	Albert Einstein Hospital, Sao Paulo Brazil MR of the foot Indirect & direct MR arthrography 3T MRI	
Oct 8, 2009 (588-589)	Albert Einstein Hospital, Sao Paulo Brazil MR of Marrow; benign vs malignant processes	
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	The ditzel and other vertebral marrow signal changes
October 19, 2009 (590)	Occupational & Environmental Medical Assoc of Canada, Ottawa Nomenclature in the degenerated lumbar and cervical spine
October 24, 2009 (591)	Beth Israel Hospital, Harvard Medical School The Future of Radiology
December 9, 2009 (592)	Special Dean's Lecture, University of Ottawa The Future of Radiology
February 11, 2010 (593)	Harvard Medical School, Brigham & Women's Hospital Approach to MR of Muscle/ Muscle Neoplasms
February 11, 2010 (594)	Harvard Medical School, Beth Israel Hospital How to Organize a Scientific Manuscript
March 22, 2010 (595-596)	13th Asian Oceanian Congress of Radiology, Taipei, Taiwan Approach to MR and Neoplasms of of Muscle Marrow Edema: systematic vs Neoplastic
March 24, 2010 (597-598)	National Taiwan University Hospital, Taipei, Taiwan Indirect & Direct Arthrography and Alternatives 2010 Winter Olympics Perspectives
March 25, 2010 (599)	Veterans General Hospital, Taipei, Taiwan Tendon Pathophysiology
April 23, 2010 (600-601)	The Canadian Association of Radiologists 73rd Annual Scientific Meeting The Future of Radiology: Time and Information Management Musculoskeletal Infections: The Plain Film Revisited
May 7, 2010 (602)	Armed Forces Institute of Pathology MR of the Elbow
May 26, 2010 (603)	University of Ottawa Medical School, New Professor Seminar Series Functional Imaging Beyond the Brain
May 27, 2010 (604-605)	Beth Israel Hospital, Harvard Medical School Post-operative Knee Imaging Post-operative Spine Imaging
June 24-26, 2010 (606-10)	ISMRM Global Outreach Program, Mexico City Approach to Muscle Post-op MSK MR; Basic concepts Spine: Benign vs Malignant Fractures and Other Diagnostic Dilemmas Marrow Edema; systematic vs Neoplastic Direct and Indirect MR Arthrography and Alternatives
June 28-30, 2010 (611-616)	Musculoskeletal Imaging Update in Quebec City, U of Ottawa Musculoskeletal MRI Protocolling Marrow Ditzels Direct & Indirect Arthrography MRI of the Post-operative Shoulder MRI of the Post-operative Knee Complications of Fractures
August 29-31, 2010 (617-619)	19th Annual Current Issues of Magnetic Resonance Imaging, San Francisco Approach to MR of the Hand And Wrist Ankle Ligaments and Impingement Syndromes Approach to the Ankle and Foot
September 23, 2010 (620)	Society of Chairs of Academic Radiology Departments (SCARD), Quebec Academic Radiology in a Single Payer System

October 9, 2010 (621)	American Association of Neuromuscular and Electrodiagnostic Medicine, Quebec City, Canada Functional MR and Tumors of Muscle
November 16, 2010 (622)	National Research Council/Canadian Institutes for Health Research/NCERT Medical Diagnostic Imaging Workshop, Toronto Future of Magnetic Resonance Imaging Equipment Market
January 13, 2011 (623)	Beth Israel Hospital Harvard Medical School Bone Metastases
January 13, 2011	Boston University Medical Center
(624)	MSK ER Radiology: 20 Years of Pearls
January 21, 2011	University of Ottawa, Div of Rehabilitation Medicine Grand Rounds
(625)	Degenerative Spine Disease
February 1, 2011	American Registry of Pathology, Silver Spring, Maryland
(626)	MR of the Elbow
Mar 28-29, 2011 (627-629)	Medical Imaging & Radiologic Innovations, Shanghai Bone metastases How do we fund academic medicine and research? How to write and organize a paper
April 3, 2011	1 _{st} Annual Radiology Resident Review Course, University of Ottawa
(630)	Bone Scintigraphy
April 7, 2011	Beth Israel Hospital/Harvard Medical School, Boston
(631)	MR of the Hip: The Weird but Common
April 18, 2011	Georgetown University Medical School, Washington DC
(632)	Board Review
April 28, 2011	American Roentgen Ray Society Annual Meeting, Chicago
(633)	MSK ER Radiology Pearls
May 6, 2011	Canadian Association of Radiologists Annual Meeting, Montreal
(634)	MSK ER Radiology Pearls
May 12, 2011	International Society for Magnetic Resonance in Medicine Annual Meeting, Montreal, QC
(635)	MR of Hip Marrow: The Uncommon but not Unusual
May 12, 2011	Society of MRI Technologists Annual International Meeting, Montreal QC
(636)	MSK Sports Injuries: The Winter Olympic Experience
July 18-22, 2011 (637-641)	Clinical Case Based Radiology Update, Reykjavik, Iceland Knee Shoulder Wrist Spine Marrow Degenerative Disc Disease
August 17, 2011	American Institute of Radiologic Pathology, Silver Springs, MD
(642)	MR of the Elbow
September 23, 2011	International Skeletal Society Annual Meeting, San Diego
(643)	Tip of the Iceberg Fractures
October 16, 2011	Essentials of Emergency & Trauma Radiology, University of Ottawa
(644)	20 Years of ED MSK Pearls
November 5, 2011	New York University
(645)	Pathophysiology of Bone Diseases

January 23, 2012 (646-647)	Houston Radiologic Society/MD Anderson, Houston, TX Pathophysiology and Imaging of Bone Metastases Fracture Complications
February 9, 2012	American Institute of Radiologic Pathology, Silver Spring, MD
(648)	MR of the Elbow
March 1, 2012	Neuroimaging Update 2012, Mont Tremblant, QC
(649)	MR of pathologic fractures and other ditzels
March 21, 2012	The Annual Meeting of the Association of University Radiologists, San Antonio, TX
(650)	T he socioeconomics of Canadian academic Radiology
March 26, 2012	American Institute for Radiologic Pathology, Silver Spring, MD
(651)	MR of the elbow
March 26, 2012	2 _{nd} Annual University of Ottawa Resident Review Course, Ottawa
(652)	Musculoskeletal Scintigraphy
May 1, 2012	American Roentgen Ray Society. Vancouver, BC
(653)	Categorical course: Pearls and pitfalls in MSK emergency radiology
June 20, 2012	New York University
(654)	Bone metastases
June 21, 2012	Beth Israel Hospital / Harvard Medical School
(655)	Fracture complications
July 12, 2012	Oncology Imaging; From Basics to State of the Art, Ottawa
(656)	Imaging of osseous metastatic disease
August 16, 2012	American Institute of Radiologic Pathology, Silver Spring MD
(657)	MR of the Elbow
August 26, 2012 (658-659)	Current Issues of Magnetic Resonance Imaging in Orthopedics and Sports Medicine, San Francisco How I Approach the Upper Extremity MR of the Ankle: Ligaments and Impingement
September 14, 2012	International Skeletal Society, Rome, Italy
(660)	Osseous lesions of the hip
September 27, 2012 (661-662)	SCFR: 3e Symposium interdisciplinaire d'imagerie clinique musculo-squelettique, Montreal Approach to Shoulder Instability Ankle Impingement
October 3-4, 2012 (663-666)	ISMRM Outreach, Cancun, Mexico Approach to ankle and foot MR Imaging of bone metastases MR of the wrist Soft tissue tumors
October 14, 2012 (667-668)	Medical Imaging Publications Conference, Beijing, China Writing strategy to get your paper published Key points in the writing of a research paper
November 21, 2012	AIRP, Silver Spring, MD
(669)	MR of the Elbow
April 1, 2013	International Diagnostic Course, Davos
(670)	Nuclear medicine in metastatic and primary bone tumors
Apr 2-7, 2013	International Diagnostic Course, Davos
(671-672)	Magnetic Resonance of Foot and Ankle

	Scintigraphy of Primary and Metastatic Tumors
April 26, 27, 2013 (673-676)	International Skeletal Society & Scientific Society of Radiology, Egypt Refresher Course in MSK Imaging, Cairo Kasr El Aini University MSK Imaging in the Emergency Department MSK Infections MRI of the Hip - Beyond FAI How to Write a Paper or Abstract
May 10, 2013	American Institute for Radiologic Pathology, Silver Spring MD
(677)	MR of the Elbow
June 7, 2013 (678-681)	Ohio Medical Podiatric Society, Columbus Ohio Imaging the Diabetic Foot and Ankle Approach to MR of the ankle MR of ankle ligament injuries MR of the foot
June 8, 2013 (682-685)	Ohio Medical Podiatric Society, Columbus Ohio Approach to Foot and Ankle MR of the Foot MR of the Ankle Ligament Injuries and Impingement Diabetic Feet; neuroarthropathy and infections
June 21, 2013	American Diabetic Association Annual Meeting, Chicago IL
(686)	The Diabetic Foot
August 16-18, 2013 (687-689)	Colombia Radiologic Congress/ISMRM International Outreach Programs, Cartagena, Colombia MR of Soft Tissue Tumors MR of Osseous Neoplasms Approach to Marrow Edema
August 25-28, 2013 (690-691)	22nd Annual Magnetic Resonance Imaging in Orthopedics and Sports Medicine – Stoller Orthopaedic Workshop, San Francisco, CA MR of the Ankle: Ligaments and Impingement MR Bone Marrow
October 2-5, 2013 (692-693)	The International Skeletal Society – 40th Annual Meeting and Musculoskeletal Imaging Course: Fundamentals to Advanced Concepts, Philadelphia, PA Diabetic Foot: Infected or Not? PTT Insufficiency
October 4, 2013	Thomas Jefferson Hospital, Philadelphia, PA
(694)	Financing of Academic Radiology Department
October 9-11, 2013	New York Roentgen Society 2013 Annual Fall Meeting
(695)	How to be Hip in the ED
October 16, 2013	American Institute of Radiologic Pathology (AIRP), Silver Spring, MD
(696)	MR of the Elbow
October 16, 2013	Georgetown University Hospital, Washington, DC
(697)	Fracture Complications
October 25, 2013 (698-700)	American Chiropractic College of Radiology, St. Louis, MO Emergency Department MSK Imaging and Fracture Complications Spine Fractures, Benign vs. Malignant and MR of Marrow Pathology Approach to the Foot and Ankle; Approach to Soft Tissue Tumors
December 5, 2013	Radiological Society of North America (RSNA), Chicago, IL
(701)	MSK Pitfalls and Pearls
January 17, 2014	Colorado Radiology Society, Denver, CO
(702)	Musculoskeletal Infections

February 20, 2014 (703-704)	5th Annual KSUCPM 2014 Southeast National Conference, Orlando, FL Bone & Joint Imaging in Infection/Diabetic Foot MRI of the Injured Ankle
February 22, 2014 (705-706)	Los Angeles Radiological Society – 66th Annual Midwinter Conference, Los Angeles, CA Imaging of Osseous Metastatic Disease The Diabetic Foot
February 23, 2014 (707-708)	Los Angeles Radiological Society – 66th Annual Midwinter Conference, Los Angeles, CA MRI of Marrow: Basic Principles MRI of the Post-Operative Shoulder
March 24, 2014 (709)	American Institute for Radiologic Pathology (AIRP), Silver Spring, MD MRI of the Elbow
May 7-8, 2014	The 11th International Forum on Orthopedic Sports Medicine and Arthroscopy Surgery, Shanghai, China
(710-713)	Post-Operative Shoulder Glenohumeral Joint Instability MR Approach to Ankle MR of Sports Injuries of the Elbow
May 8, 2014 (714-716)	Shanghai Hospital, Shanghai, China How to write a Paper Marrow Edema Fracture Complications
May 14, 2014 (717)	International Society for Magnetic Resonance in Medicine, Milan, Italy Fat Quantification in MSK Imaging
September 9, 2014 (718-719)	The 28th International Congress of Radiology (ICR) Conference, Dubai, UAE Musculoskeletal Manifestations of Diabetes Fracture Complications
September 10, 2014 (720-721)	The 28th International Congress of Radiology (ICR) Conference, Dubai, UAE Musculoskeletal Infections Pathophysiology & Imaging of Bone Metastases
October 17, 2014 (722)	41st International Skeletal Society (ISS), Edinburg, Scotland Marrow Edema Pattern: What is the Differential Diagnosis?
October 18, 2014 (723)	41st International Skeletal Society (ISS), Edinburg, Scotland How do I convert my protocols from one field strength to another?
December 3, 2014 (724)	100th Scientific Assembly and Annual Meeting Radiological Society of North America, Chicago, IL It's the right thing to do, and it's not about the money – Refresher course (Controversy Session: Over reading Outside Examinations: Controversies Benefit and Pitfalls)
February 12, 2015 (725)	American Institute for Radiologic Pathology (AIRP), Silver Spring, MD MR of the Elbow
February 12, 2015 (726)	Georgetown University, Washington, DC Shoulder Instability
February 26, 2015 (727-729)	6th Annual KSUCPM 2014 Southeast National Conference, Orlando, FL Imaging of the Diabetic Foot MR of ankle ligament injuries MR of impingement syndromes
May 1, 2015 (730)	Winthrop University Hospital, Mineola, NY Musculoskeletal Infection
May 4, 2015 (731)	American Institute for Radiologic Pathology (AIRP), Silver Spring, MD MR of the Elbow

May 31, 2015 – June 1, 2015 (732-733)	International Society for Magnetic Resonance in Medicine (ISMRM), Toronto, Canada Approach to ankle MR How to review a paper
June 2, 2015	International Society for Magnetic Resonance in Medicine (ISMRM) – Overseas China Group, Toronto, Canada
(734)	How to handle a paper revision
August 22, 2015 (735)	NYU School of Medicine, New York, NY Top 30 mistakes scientific authors make
September 8, 2015 (736)	4th Annual Shiba Diagnostic Imaging Seminar, Jikei Hospital – Tokyo, Japan Musculoskeletal Manifestation of Diabetes
September 9, 2015 (737)	43 rd Annual Meeting of Japan Magnetic Resonance in Medicine, Tokyo, Japan Special Presentation How to select, instruct and evaluate manuscript reviewers
September 10, 2015 (737)	43rd Annual Meeting of Japanese Society for Magnetic Resonance in Medicine, Tokyo, Japan Keynote Speech – Top 25 mistakes scientific authors make
October 6, 2015 (738)	16th Myanmar Radiology Society (MRS), Myanmar, Yangon, Burma MR and Pathophysiology of bone metastases
October 7, 2015 (739-742)	Myanmar Radiology Society (MRS), Myanmar, Yangon, Burma Fracture Complications Shoulder Instability MSK Infections Approach to Marrow Edema
October 16, 2015 (743)	American Institute for Radiologic Pathology (AIRP), Silver Spring, MD MR of the elbow
October 16, 2015 (744)	Georgetown University Hospital, Washington, DC MSK complications of diabetes
December 22-23, 2015 (745-746)	Chinese University of Hong Kong, Hong Kong Most common mistakes authors, what we should write about in the future How to review papers, how to respond to decision letter(s) and when and how to appeal decision
February 26, 2016 (747-749)	7th Annual KSUCPM 2016 Southeast National Conference, Orlando, FL MRI evaluation marrow edema Using MRI to diagnose occult injury/trauma MRI of the post-operative ankle
May 9, 2016 (750)	International Society for Magnetic Resonance in Medicine (ISMRM) – Suntec City, Singapore How to review a paper
June 6, 2016 (751)	The Economy of Chiroprators Meeting – Melville, NY Pathophysiology of degenerative disc disease
June 24, 2016 (752-753)	The Ninth International Conference on Radiology of HIV & AIDS, and The Seventh National Academic Conference on New Progresses in Radiology of Infectionus and Contagious Diseases The First Scientific Conference of Infectious Diseases Radiology Section of Chinese Research Hospital Society – Dalian China Most common mistakes authors make How to review a scientific manuscript
June 25, 2016 (754)	The Ninth International Conference on Radiology of HIV & AIDS, and The Seventh National Academic Conference on New Progresses in Radiology of Infectious and Contagious Diseases, The First Scientific Conference of Infectious Diseases Radiology Section of Chinese Research Hospital Society – Dalian, China Musculoskeletal Infections

August 5, 2016 (755)	American Institute for Radiologic Pathology (AIRP), Silver Spring, MD MR of the Elbow
September 5, 2016 (756)	International Skeletal Society Annual Meeting, Paris, France Charcot foot: How I interpret it
September 29-30, 2016 (757-760)	International Skeletal Society (ISS) Regional Outreach Program (ROP), Porto Alegre, Brazil Special Musculoskeletal Workshop for Young Radiologists Approach to MR of the wrist MRI of the Hand Approach to marrow Fracture Complications
October 22, 2016 (761-765)	Chilean Congress of Radiolog, Chilean Society of Radiology, Santiago, Chile Approach to MR of Marrow Imaging and pathophysiology of bone metastases Approach to soft tissue tumors MSK manifestations of diabetes MSK Infections
December 13, 2016 (766)	Stony Brook School of Medicine, Stony Brook, NY – Department of Pyschiarty Grand Rounds Top 30 Mistakes Scientific Authors Make
December 16, 2016 (767-769)	8th Annual KSUCPM 2016 Southeast National Conference, Orlando, FL MRI of the Ankle – Ligament injuries Pathophysiology of tendinopathy MRI and clinical correlation: Achilles, tibialis posterior and peroneal tendons
February 17, 2017 (770)	American Institute of Radiologic Pathology (AIRP), Silver Spring, MD MR of the Elbow
February 17, 2017 (771)	Georgetown University Medical School, Washington, DC Pathophysiology and Imaging of Ligaments
March 23-30, 2017 (772-773)	49th International Diagnostic Course Davos, Davos, Switzerland Post Operative Knee and Shoulder Imaging Expert Film Panel
April 4, 2017 (774)	American Insititue of Radiologic Pathology (AIRP), Silver Spring, MD MR of the elbow
April 23, 2017 (775) April 25, 2017 (776)	International Socieity of Magnetic Resonance in Medicine (ISMRM), Honolulu, HI Ankle/Foot International Society of Magnetic Resonance in Medicine (ISMRM), Honolulu, HI Rugby and Soccer Injuries
April 26, 2017 (777)	International Society of Magnetic Resonance in Medicine (ISMRM), Honolulu, HI How To Be A Better Reviewer
April 30, 2017 (778-780)	Ontario Association of Radiologists, ON, Canada MR of the Elbow MSK Manifestations of Diabetes Post-operative Knee and Shoulder Imaging
June 12 – 13, 2017 (781-787)	Sociedad Española de Radiologia Médica (SERAM), Madrid, Spain Pathophysiology & Imaging of Bone Metastases Approach to Marrow Edema Imaging of Fracture Complications Radiology at the Winter Olympics – A Potpourri (Seminar Topic) Imaging of MSK Infections MSK Complications of Diabetes Approach to Soft Tissue Tumors
June 17 – 18, 2017	Sociedade Portuguesa de Radiolgica e Medicina Nuclear (SPRMN), Coimbra, Portugal

Schweitzer: CV	
(788-793)	Pathophysiology & Imaging of Bone Metasases Approach to Marrow Edema Imaging of Fracture Complications Imaging of MSK Infections MSK Complications of Diabetes Radiology at the Winter Olympics – A Potpourri (Seminar Topic)
June 23 – 24, 2017 (794-800)	Österreichische RÖntgengesellschaft Gesellschaft fur Medizinische Radiologie und Nuklearmedizin (OERG), Vienna Austria Pathophysiology & Imaging of Bone Metastases Approach to Marrow Edema Imaging of Fracture Complications Radiology at the Winter Olympics – A Potpourrie (Seminar Topic) Imaging of MSK Infections MSK Complcations of Diabetes Approach to Soft Tissue Tumors
July 26, 2017 (801)	Gaunghong General Hospital, Guangzhou, China How to Review a Paper
July 27, 2017 (802)	Chinese Radiology Society Refresher Course, (AIRP) China Approach to Soft Tissue Tumors
August 1, 2017 (803)	Hong Kong University, Pok Fu Lam, Hong Kong Most Common Mistakes Scieifice Authors Make
August 29, 2017 (804)	44th Annual International Skeletal Society Meeting, New York, NY Imaging the Plantar Plate
September 15, 2017 (805)	International Society of Magnetic Resonance in Medicine (ISMRM),MSK Workshop, Hangzhou, China Advanced Musculoskeletal MRI: Arthritis & Beyond
November 9, 2017 (806-810)	AIRP Outreach: Musculoskeletal 2-Day Categorical Course, Stockport, UK MSK Infections: Part 1 MSK Infections: Part 2 MR of the Elbow: Part 1 MR of the Elbow: Part 2 Unknown Case Seminar
November 10, 2017 (811-815)	AIRP Outreach: Musculoskeletal 2-Day Categorical Course, Stockport, UK Post Operative Knee Post Operative Shoulder ED MSK Radiology: Part 1 ED MSK Radiology: Part 2 Ankle Ligament Injuries
December 8, 2017 (816-819)	9th Annual KSUCPM 2017 Southeast National Conference, Orlando, FL MRI – Ankle / Foot tendons MRI – Ankle / Foot ligaments Forefoot MR including plantar plate Interactive clinical and radiographic cases
February 17, 2018 (820)	ISMRM-RSNA Value Summit Value of Musculoskeletal MRI
March 30, 2018 (821)	American Institute of Radiologic Pathology MR of the Elbow
May 9-10, 2018 (822-825)	University of Pennsylvania meets the Israel Foot and Ankle Society-Tel Aviv Israel MRI of the Foot MR of the Ankle The Diabetic Foot

June 6, 2018 (826-829)	International Society for Magnetic Resonance in Medicine-Berlin Germany How I do it-InterpretingDiabetic Foot MRI Women in MRI How to Be a Better Manuscript Reviewer Secret Session for Post-Docs-Advice on Planning an Academic Career
August 11, 2018 (830)	Imaging Editor's Forum-Chicago II How to Diversify your Editorial Staff
August 14, 2018 (831)	American Institute of Radiologic Pathology-Silver Spring MD MR of the Elbow
September 26, 2018 (832)	International Skeletal Society-Berlin Germany The Value of Imaging of the Diabetic Foot
November 8-9, 2018 (832-833)	The China Radiology Society-Beijing PRC The Ten Most Common Mistakes Scientific Authors Make How to be a Better Reviewer
December 8, 2018 (833-834)	The Imaging of AIDS-Shanghai PRC The Ten Most Common Mistakes Scientific Authors Make How to be a Better Reviewer for Any Journal
December 11, 2018 (835)	Beijing YouAn Hospital Research Ethics
February 22, 2019 (836)	ARIP/ACR MR of the Elbow
March 12-14, 2019 (837-887)	ISMRM Value Workshop Methodological Concerns in Value Manuscripts Hierachy of Value in Musculoskeletal MRI
May 15, 2019 (838)	Muscloskeletal Manifestations of Diabetes ISMRM Montreal QC
May 16, 2019 (839)	ISMRM Equity in Science Symposium Montreal QC
May 17, 2019 (840)	"Resonate" mentorship program for URM trainees Montreal QC
August 2, 2019 (841)	Unconsious Bias Editor's Forum, Oak Park II
September 9, 2019 (842)	An algorthymic approach to the diabetic foot International Skeletal Society Vancouver, BC
November 1 2019 (843)	1st Department of Radiology of the National and Kapodistrian University of Athen Pathophysiology of Osseeous Metastatic Disease
November 2, 2019 (844-7)	The Use of AI in MSK imaging Fracture Complications Pathophysiology of Bone Metastatic Disease Hellenic Radiology Society KAT Hospital, Athens Greece
November 20, 2019 (848-9)	10th Annual Kent State UCPM 2016 Southeast National Conference Orlando, FL-KEYNOTE SPEAKER Anatomy and Pathophysiology of Tendon and Ligament Injuries Sinus Tarsi and Impingement Disorders

VISITING PROFESSORSHIPS:

September 28, 1993	George Washington University Hospital, Department of Radiology, Washington, D.C. MRI of the Shoulder Bone and Soft Tissue Tumors
November 15, 1994	Albany Medical College, Department of Radiology, Albany, NY MRI of the Foot and Ankle
February 8, 1995	University of Medicine and Dentistry, University Hospital, Newark, NJ MRI of Marrow MRI of the Foot and Ankle
March 28, 1995	Brigham and Women's Hospital, Harvard Medical School, Department of Radiology, Boston, MA MRI of Marrow MRI of the Foot and Ankle
April 6, 1995	University of California, San Diego, Department of Radiology, San Diego, CA MRI of the Foot and Ankle
January 8, 1996	Brooke Army Medical Center, San Antonio, TX MRI of Marrow MRI of Knee Injuries
January 9, 1996	Wilford Hall Air Force Hospital, San Antonio, TX MRI of Knee Injuries MRI of Marrow
May 20-21, 1996	Cleveland Clinic, Department of Radiology, Cleveland, OH MRI of Infection MRI of the Foot and Ankle Case Review Trauma
June 4, 1996	Maimonides Medical Center, Brooklyn, NY MRI of the Wrist Cost-effectiveness of Imaging MRI Case Review
December 17, 1996	Mt. Sinai School Hospital Medical/ School, New York, NY Contrast Enhanced Musculoskeletal MRI MR Technique Optimization MRI of the Foot and Ankle
February 12, 1997	Northwestern University Hospital, Department of Radiology, Chicago, IL MRI of the Wrist
March 10, 1997	The New York Hospital, Cornell Medical School, Department of Radiology, New York, NY MRI of the Wrist
May 13, 1997	Beth Israel Hospital, Department of Radiology, New York, NY MRI of Marrow; Tumor to Trauma Board Review
May 27, 1997	Roosevelt Hospital, Department of Radiology, New York, NY Musculoskeletal Pulse Sequence Selection
September 24, 1997	University of Medicine and Dentistry of New Jersey, New Brunswick, NJ Direct and Indirect MR Arthrography

January 25, 1999	University of Texas Department of Radiology, San Antonio, TX MRI of the Wrist
January 26, 1999	Brook Army Medical Center, San Antonio, TX MRI of the Wrist MRI of Meniscal Tears
January 26, 1999	Wilford Hall Air Force Medical Center, San Antonio, TX Cervical Spine Trauma MRI of the Wrist
March 12-13, 1999	Alexandria University School of Medicine, Alexandria, Egypt MRI of the Menisci MRI of Ligament Injuries MRI of Ankle Tendons Cervical Spine Trauma
January 12, 2000	University of Connecticut, Department of Radiology, Framingham, CT Knee Ligament Injuries Marrow Disorders of the Foot and Ankle Board Review
July 26, 2000	Walter Reed Army Medical Center, Department of Radiology, Washington, DC MRI of the Ankle
October 24, 2000	The Western Pennsylvania Hospital, Pittsburgh, PA MRI of the Ankle
December 20, 2000	North Shore University Hospital, Manhasset, New York, NY MRI of Muscle
January 4, 2001	Yale University School of Medicine, Department of Radiology, New Haven, CT MRI of Muscle: Tumors and trauma MRI of the Hip
January 5, 2001	Yale University School of Medicine, Department of Orthopedics, New Haven, CT MRI of the Foot and Ankle
February 5, 2001	Brown University/Rhode Island Hospital, Department of Radiology, Providence, RI MRI of the Hip
November 13, 2001	Brigham and Women's Hospital/Harvard Medical School, Boston, MA Diabetic Foot MRI of the Elbow
November 14, 2001	Massachusetts General Hospital/Harvard Medical School, Boston, MA MR Imaging of Spinal Marrow Disorders: Is it a Met? Natural History of Degenerative Disorders of the Spine
October 15, 2002	University of Oregon Health Sciences Portland, Oregon MR of the Elbow MR of the Wrist
January 19, 2005	University of Nebraska Fracture Complications

April 18, 2005	University of Sao Paulo The Economics of American Radiology
May 3 – 4, 2005	University of Toronto Stress to ligaments, Tendons, Muscle, Cartilage and Bone MRI of Marrow Disorders of the Spine: Is it a Met? MR Wrist Internal Derangements
May 17, 2005	Albert Einstein College of Medicine/Montefiore Medical Center Fracture Complications
August 31, 2005	University of Arkansas Fracture Complications Musculoskeletal Infections (grand rounds) MR Shoulder Pearls
March 14, 2006	State University of New York at Stony Brook Stress Injuries
March 23, 2006	Georgetown Medical School Musculoskeletal Infections
April 4, 2006	State University of New York at Brooklyn Trauma Complications
May 12, 2006	University of North Carolina at Chapel Hill You can be too thin: The role of fat in the Musculoskeletal System
September 11, 2006	Columbia University Post-operative Musculoskeletal Imaging Musculoskeletal Infections
November 11, 2006	IRA Athens Greece Marrow MR: Overview Stress Injuries Post-operative Musculoskeletal Imaging
November 13, 2006	University of Crete - Greece Post-Operative Musculoskeletal Imaging Musculoskeletal Infections
January 19, 2007	Boston University Fracture Complications
March 7, 2007	Children's Hospital of Cincinnati MR at 3T and above MR of the Shoulder
April 12, 2007	Yale University Musculoskeletal Infections
May 15, 2007	Jacobi Hospital MR of the Hand and Wrist
May 30, 2007	New England Baptist Medical Center Stress Injuries
October 26 -30, 2007	Assuit University Egypt Fracture Complications Diabetic Foot
February 19th 2008	Georgetown School of Medicine- Board Pointers

Schweitzer: CV	
March 26th 2008	Mount Sinai School of Medicine Department of Nuclear Medicine Scintigraphy of Arthroplasties
March 25 2008	State University of New York at Stony Brook Musculoskeletal Infections
December 5, 2008	Workshop on Advanced Bio-Imaging Technologies for Neuroscience National Research Council, Ottawa Functional Musculoskeletal Imaging
January 15 & 16, 2009	University of Ottawa, Dept. of Radiology Diabetic Foot Marrow Edema: Tumor to trauma Fracture Complications
April 7, 2009	Georgetown University Medical School, Dept. of Radiology Stress injuries
May 7, 2009	Beth Israel Hospital / Harvard Medical School You can be too thin: the role of fat in the MSK system
September 25, 2009	New York University / Hospital for Joint Diseases The Future of Radiology
October 6, 2009	University of Sao Paulo, Sao Paulo, Brazil Musculoskeletal infections Fracture complications Future of radiology Vertebral marrow; Is it a met?
Nov 15 & 16, 2009	McGill University, Montréal, QC Canada The Future of Radiology Musculoskeletal Stress Injuries Musculoskeletal Infections Marrow Edema and Pathologic Vertebral Fractures
Nov 18 & 19, 2009	Queen's University, Kingston, ON Canada The Future of Radiology Tendon Pathophysiology Indirect & Direct MR Arthrography & Alternatives
March 4-5, 2010	University of British Columbia Spine Marrow; is it a met? Future of Radiology Fracture Complications Musculoskeletal Infections
May 7, 2010	Georgetown University Hospital Musculoskeletal infections: the plain film revisited Diabetes and the Skeletal System
November 18/19, 2010	University of Calgary ER MSK Radiology: 20 Years of Pearls MR of Diffuse Marrow Diseases Functional MR of Muscle Benign vs Pathologic Vertebral Fractures
January 12, 2011	State University of New York at Stony Brook The Vancouver Winter Olympics Experience Academic Radiology: An International Comparison ER MSK Radiology: Twenty Years of Pearls Pathophysiology and Imaging of Bone Metastases

Schweitzer: CV	
February 1, 2011	Georgetown University Pathophysiology and Imaging of Bone Metastases The Vancouver Winter Olympic Experience
March 21-23, 2011	Vienna Medical University How to write and present an abstract Pathophysiology of degenerative disc disease Marrow edema Bone metastases Funding of academic radiology an international comparison
August 17, 2011	Georgetown University MR of Muscle Neoplasms
November 2, 2011	University of Zurich Pathophysiology of bone metastases How to Write a Paper
November 4, 2011	State University of New York at Stony Brook Musculoskeletal Infections Unusual Conditions in the Hip
January 23, 2012	University of Texas at Houston Musculoskeletal Infections
October 15, 2012	Beijing Jishuitan Hospital Natural history of bone metastases Approach to soft tissue tumors The manuscript review and evaluation process
July 4, 2013	University of Ottawa MSK Update, Montreal PQ Canada MR of The Hand MR of the Post Shoulder MR of the Foot
October 28-30, 2013	University of Qatar, Doha, Qatar Pathophysiology and imaging of tendon disorders
January 17, 2014	University of Colorado at Denver Fracture Complications
May 5-7, 2014	University of Xiamen, Fuijian, China Pathophysiology and Imaging of Bone Metastases Marrow Edema Musculoskeletal infections How to prepare a paper
June 12, 2014	University of Ottawa, Ottawa, ON Top 30 Mistakes Authors Make Creativity in Medicine
June 13, 2014	University of Ottawa, Ottawa, ON Economic Comparison of Academic Medicine: US vs Canada
October 30-31, 2014	Laval University, Quebec City, ON Creativity in Medicine Top 30 Mistakes Authors Make Fracture Complications MSK Infections Marrow Edema Patterns MR Review (Quebec City) Pathophysiology of Metastases The Diabetic Foot
March 4, 2015	Abu Dhabi University, United Arab Emirates

	ED MSK Radiology MSK Infections Approach to Marrow Edema		
March 6-7, 2015	University of Western Australia, Crawley, Australia Bone Metastases Creativity in Medicine Fracture Complications MSK Infections	a	
November 12, 2015	Boston Medical Center, Boston, MA ED Radiology MSK Pearls Fracture Complications		
December 18, 19 & 21, 2015	Taipei Veterans General Hospital, Taipei City, Taip Overview and Future Perspectives of Musculoskel The Radiological Society of the Republic of China Imaging of trauma and infection Musculoskeletal Imaging Overview 2015 Semir Pathophysiology and Imaging of Bone Metasta	letal Radiology, 2015 nar	
April 1, 2016	Georgetown University, Washington, DC MR of Ankle Marrow		
June 24, 2016	Catholic Univeristy of Korea, Seoul, South Korea The most Common Mistakes Scientific Authors	s Make	
November 16, 2016	The University of Arizona College of Medicine, Tue The Most Common Mistakes Scientific Writers		
August 12, 2018	The Imaging Editors' Forum Gender Discrepancies in Editorial Roles		
October 15, 2018	Dalhousie University, Halifax NS, CA The Pathophysiology of Metastatic Disease Musculoskeletal Infections Creativity in Medicine		
October 25, 2018	Icahn School of Medicine The Most Common Mistakes Scientific Authors	s Make	
KEYNO	KEYNOTE TALKS:		
June 21, 2013	American Diabetic Association Annual Meeting, Ch The Diabetic Foot	icago IL	
October 13, 2018	Atlantic Radiology Society Pathophysiology and Imaging of Bone Metastas	ses	
October 25, 2018	Mount Sinai Imaging Research Day Research Ethics		
NAMED LECTURES:			
March 10, 1994	Scherling lecture; Royal College of Radiology, Ca Fifth Skeletal Radiology Refresher Course Marrow Imaging; when is it neoplastic?	ırdiff, Wales, UK	
March 23, 1999	33rd Rigler Lecture, Sackler School of Medicine, Tel Aviv University, Tel Aviv, Israel MRI of the Knee		
May 2, 2005	Peter Cockshott Memorial Lecture MacMaster University, Hamilton Ontario		
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	Stress injury to the Musculoskeletal System
February 12, 2008	Atis K. Freimanis Visiting Professor Michigan State University Medical School MR of Benign and Malignant Marrow Disorders MR of Muscle: approach and neoplasms
January 17, 2014	Ray Kilcoyne Memorial Lecture University of Colorado at Denver Pathophysiology and Imaging of Osseous Metastatic Disease
April 6, 2016	Howard Steinbach Memorial Lecture UCSF Department of Radiology and Biomedical Imaging The Top 30 Mistakes Scientific Authors Make
October 3, 2017	Murray Hauser Lecture Visiting Professor Pennsylvania Hospital – University of Pennyslyvania, PA Ethical issues in research: An interactive presentation MSK Infections
October 11, 2018	Manchester Lecture; The Atlantic Radiology Conference. Halifax NS Canada Fracture Complications
November 5, 2019	Atis K. Freimanis Visiting Professorship. Michigan State Medical School Fracture Complications Artificial Intelligence and the Future of Medicine

ABSTRACTS PRESENTED

- 1. SCHWEITZER, ME, Cervilla V, Resnick D, Manaster BJ, Kerr R, Nemcek A. Paraspinal hydroxyapatite deposition in collagen vascular disease. Annual Meeting of the American Roentgen Ray Society, Boston, Mass., May 1991.
- SCHWEITZER, ME, Hodler J, Cervilla V, Resnick D. MR imaging-anatomic correlation of articulations and ligaments of the occipito-atlanto-axial complex. 77th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, December 1-6, 1991.
- 3. SCHWEITZER, ME, Brahme SK, Hodler J, Flannigan B, Lynch T, Godzik C., et al MR imaging of chronic wrist pain: Comparison among various spin-echo techniques, STIR, and MR arthrography with arthroscopic confirmation. 77th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, December 1-6, 1991.
- 4. SCHWEITZER, ME, Caccese R, Karasick D, Wapner R, Mitchell DG. MR imaging of tears of the posterior tibialis tendon: Secondary findings. 78th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 29-December 4, 1992.
- 5. **SCHWEITZER, ME** and Mitchell DG. MR imaging of the patellar tendon: Buckling and other normal variants. 78th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 29-December 4, 1992.
- 6. SCHWEITZER, ME, Desai M, Wapner R, et al. MR imaging criteria for retrocalcaneal bursitis. 79th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 28-December 3, 1993.
- SCHWEITZER, ME, Schwartzman R, Mitchell DM, et al. MR imaging of reflex sympathetic dystrophy revisited: Enhancement and MR imaging staging. 79th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 28-December 3, 1993.
- 8. SCHWEITZER, ME, Marone P, Gibbons M. MR imaging of the elbow in asymptomatic baseball pitchers. 79th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 28-December 3, 1993.
- 10. SCHWEITZER, ME, Fort JG. Polymyositis: MR findings, utility and effectiveness. 80th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 27-December 2, 1994.
- Tran D, SCHWEITZER, ME, Deely D, Hume E, Bartolozzi A. MR of the MCL revisited: Accuracy of the various MRI signs. 80th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 27-December 2, 1994.

- 12. SCHWEITZER, ME, Magbalon M, Ehrlich SM, Frieman BG, Fenlin JM Jr. Shoulder joint fluid on MR images: When does its presence have clinical significance? 80th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 27-December 2, 1994.
- 13. Karasick D, SCHWEITZER, ME. Fibular notch: Frequent manifestation in the rheumatoid ankle. 81st Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 26-December 1, 1995.
- 14. SCHWEITZER, ME, Deely DM, Senyk R, Hume E. Not a black hole: MRI of the infected total knee arthroplasty. 82nd Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, December 1-6, 1996.
- SCHWEITZER, ME, Spettell CM, Adinolfi L, Morrison WB. Decision and cost effectiveness analysis of imaging techniques for diagnosing acute osteomyelitis in outpatients. 82nd Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, December 1-6, 1996.
- Moch A, SCHWEITZER, ME, Parker L. Is prevertebral soft tissue swelling following tube placement a marker of cervical fracture? The 84th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 29-December 4, 1998.
- 17. Parellada JA, Morrison WB, Ledermann HP, **SCHWEITZER, ME**, Carrino JA. Medial meniscal extrusion: MR imaging criteria and patterns of bone marrow edema. The 87th Scientific Assembly and Annual Meeting of the Radiological Society of North America, Chicago, IL, November 25-November 30, 2001.
- 18. Parellada A, Russell KS, Carrino JA, **SCHWEITZER, ME.** Axial MR for rotator cuff injuries. 102nd Annual Meeting of the American Roentgen Ray Society, Atlanta GA, April 28-May 3, 2002 [*AJR* 2002; 178(S):39].