



Melbourne, Australia. Go to www.ismrm.org/smrt for program updates.

"CELEBRATING A NEW ERA IN MR EDUCATION"

The SMRT Program and Education Committees would Gold, M.D. and Michael Macilguham, MHSc (MRI), like to invite MR Technologists and Radiographers from around the world to attend the 21st Annual Technologists: "Celebrating a New Era in MR Education." Our meeting will be held on the 5th and 6th of May 2012, at the Melbourne Convention Centre, Melbourne, Australia, in conjunction with the 20th ISMRM Annual Meeting and Exhibition, and in collaboration with the 7th Annual SMRT ANZ Chapter Meeting. The SMRT strives to be the leading professional organization providing education, professional advice and support for magnetic resonance technologists and radiographers throughout the world.

We are excited about the SMRT Annual Meeting program which includes a first class range of forums and leading international speakers covering MR technological updates, safety, high field imaging, abdominal, pediatric, musculoskeletal, neuro-imaging and much more. In addition to this outstanding educational program, registration this year will also include a fully catered cocktail function on the Saturday night, our presenters and socialize with fellow MR professionals. The SMRT meeting registration again includes the ISMRM and SMRT Joint Forum to be held on Monday 7th May. This year's forum organizers Garry

present the topic "Parametric Mapping of Cartilage." Those seeking to expand their knowledge in this Meeting of the Section for Magnetic Resonance ever-changing imaging modality can not afford to miss this stimulating weekend of education and networking with colleagues and friends from around the

Voted multiple times as one of the world's most livable cities, Melbourne (the capital of the state of Victoria) is a vibrant and cosmopolitan city with a seaside setting on Port Phillip Bay offering the very best in major events and festivals, shopping, nightlife, food and wine and unique experiences. Melbourne is a creative, exciting, ever-changing city with extraordinary surprises waiting to be discovered in every basement, rooftop and laneway. The Melbourne Exhibition and Convention Centre is superbly located right in the heart of the city's newest destination for fashion, food and lifestyle experiences, South Wharf, on the banks of the Yarra river, which offers a unique and fresh perspective on what is already one of the world's most dynamic cities. We look forward to seeing each offering a unique and exciting opportunity to meet of you in Melbourne in 2012 for what promises to be an extraordinary MR educational and social event.

> Glenn Cahoon, 2012 Program Chair Rosemary Fisher, 2012 Education Chair

SMRT 2011 FALL REGIONAL EDUCATIONAL SEMINARS REGISTRATION

Name			
Institution			
Address			
City Sta	ate/Province	ZIP/Postal Code (Country
Phone		E-mail	
REGIONAL SEMINAR SELECTION	N		
Seminar Date	Region/Title	Location	
Saturday 17 September	New England	Boston, Massachusetts, USA	
Saturday 24 September	Atlanta	Atlanta, Georgia USA	
☐ Saturday 8 October	John A. Koveleski	Hershey, Pennsylvania, USA	_
Saturday 15 October			
Sunday 16 October	President's Region	Stanford, California, USA	
Saturday 15 & Sunday 16 C	October		
Saturday 22 October	Northwest	Tacoma, Washington, USA	_

EGISTRATION FEES

Member Status	All Regionals and Stanford 1-Day Program	STANFORD 2-DAY PROGRAM	
SMRT Member	US\$ 80 (Late/Onsite** US\$105)	US\$160 (Late/Onsite** US\$185)	
☐ Nonmember	US\$180 (Late/Onsite** US\$205)	US\$360 (Late/Onsite** US\$385)	
☐ Nonmember*	US\$170 (Late/Onsite** US\$195)	US\$250 (Late/Onsite** US\$275)	

*With payment of *Nonmember fee, \$90 will be applied to SMRT 2012 membership dues. **Late refers to 2 weeks prior to Seminar date

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4. PAYMENT OPTIONS			
Charge fees to my:	□ VISA	☐ MasterCard	☐ AMEX
Cardholder's Name			Cardholder's Signature
Billing Street Address (Required) Postal Code		Postal Code	
Card Number		Expiration Dat	e Payment Amount

Program Content/Faculty Subject to Change

Seminar Refund/Cancellation Policy:

A refund of the registration fee will be made when a written request is received in the ISMRM office one week prior to the Regional Seminar date. No refunds can be granted after this date.

Special Requirements: We encourage participation by all individuals. If you have a disability, advance notification of any special needs will help us better accommodate you. Please notify us of your needs at least two weeks in advance of the program.

SMRT makes its attendee list available to our regional seminar supporters. If you DO NOT wish to be included, check here. 🗖

Telephone: + 1 510 841 1899; Fax: + 1 510 841 2340; E-mail: smrt@ismrm.org; Web site: www.ismrm.org/smrt

ISMRM/SMRT, PO Box 45690, San Francisco, CA 94145-0690 USA

Make checks payable to SMRT. Fees are in US Dollars. Fees must be paid in US funds.

A WORLD OF KNOWLEDGE FOR MR TECHNOLOGISTS & RADIOGRAPHERS

SMRT

Section for Magnetic Resonance Technologists of the International Society for Magnetic Resonance in Medicine

SMRT 2011 Fall Regional Educational Seminars

Saturday, 17 September 2011 SMRT FALL NEW ENGLAND SEMINAR Boston, Massachusetts, USA

Saturday, 24 September SMRT 20TH ANNUAL ATLANTA SEMINAR Atlanta, Georgia, USA

Saturday, 8 October 2011 SMRT JOHN A. KOVELESKI 5TH ANNUAL MEMORIAL SEMINAR Hershey, Pennsylvania, USA

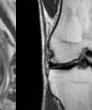
> Saturday & Sunday, 15 –16 October 2011 **SMRT PRESIDENT'S SEMINAR** Stanford, California, USA

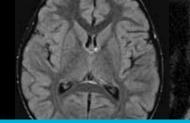
Saturday, 22 October 2011 **SMRT NORTHWEST SEMINAR** Tacoma, Washington, USA



SMRT







GO TO WWW.ISMRM.ORG/SMRT OR CALL +1 510 841 1899

TO FIND OUT MORE ABOUT SMRT MEMBERSHIP, EDUCATIONAL PROGRAMS AND THE LATEST MR NEWS

SMRT FALL NEW ENGLAND REGIONAL EDUCATIONAL SEMINAR

HOSTED BY THE SMRT NEW ENGLAND CHAPTER

Saturday, 17 September 2011

Massachusetts College of Pharmacy and Health Sciences
Griffin Building
179 Longwood Avenue, Boston, Massachusetts, USA

Co-Chairs: Maryann Blaine, MAT, B.S.,R.T. (R)(MR);
Carolyn Bonaceto, B.S.,R.T. (R)(MR);
Janice Fairhurst, B.S.,R.T. (R)(MR); Vera Miller, B.S.,R.T. (R)(MR)

Program Schedule

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07:30	Registration		
08:00	Pelvic MR	Vera Miller, B.S., R.T. (R)(MR) Shields Health Care Group Brockton, Massachusetts, USA	
09:00	MR Imaging with Cardiac Pacemaker	Kristan Harrington, M.B.A., R.T. (R)(MR) Emory University Atlanta, Georgia, USA	
10:00	Break		
10:15	PET/MR – A New Venture	Frances Keech, M.B.A., R.T. (N) FSNMTS Massachusetts College of Pharmacy & Health Sciences Boston, Massachusetts, USA	
11:15	Recent Developments in the ACR & IAC MRI Accreditation Progams	& IAC West Physics Consulting LLC	
12:15	Lunch		
13:15	CMR Imaging: Principles, Protocols & Practical Applications Walter Surrette, B.S., R.T. (R)(MR) Brigham and Women's Hospital Boston, Massachusetts, USA		
14:15	Break		
14:30	Pediatric MR	Kristan Harrington, M.B.A., R.T. (R)(MR) Emory University Atlanta, Georgia, USA	
15:30	Cloud Technology	Charles Deschamps, B.S.,R.T. (R)(MR) Kent Hospital Warwick, Rhode Island, USA	
16:30	Closing Announcements		

The Inn at Longwood Ave.
342 Longwood Avenue
Boston, MA 02115
Phone: 1 800 GOT BEST
617 731 4700 Fax: 617 731 4870
Email:info@innatlongwood.com

This Regional Educational Seminar is Accredited for 7 Category A CE credits.

SMRT 20TH ANNUAL ATLANTA REGIONAL EDUCATIONAL SEMINAR

HOSTED BY THE SMRT ATLANTA CHAPTER

Saturday, 24 September 2011

Saint Joseph's Hospital, Educational Auditorium (Ground Floor) 5665 Peachtree Dunwoody Road, Atlanta, Georgia, USA

Co-Chairs: Carolyn Brown, R.T. (R)(MR); Bobbie Burrow, R.T. (R)(CT)(MR);
Donna O'Brien, R.T. (R)(MR)(CT)

Program Schedule

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07:30	Registration		
08:00	Introductions/ Welcome	Bobbie Burrow, R.T. (R)(CT)(MR)	
08:10	3T MRI in Clinical Practice	Lawrence N. Tanenbaum, M.D., F.A.C.R. Mount Sinai Medical Center New York, New York, USA	
09:00	Time Resolved MRA in Clinical Practice At 1.5T & 3.0T		
09:50	Break		
10:05	Focus Guided US	Charles Stanley, R.T. (R)(CT) (MR) SMRT President Stanford University, Stanford, California, USA	
10:55	Pediatrics MRI Brian Sydow, M.D. Northside Hospital, Atlanta, Georgia, US		
11:45	Lunch with Vendors		
12:45	MRI in the Media	Charles Stanley, R.T. (R)(CT) (MR) SMRT President Stanford University, Stanford, California, USA	
13:35	Veterinary MRI: Both Small & Larger Patients Equals Many Challenges	Shannon Holmes, D.V.M U.G.A. University of Georgia College of Veterinary Medicine Athens, Georgia, USA	
14:25	Break		
14:40	Scanning Conditional Pacemakers in MRI Carolyn Roth, R.T. (R)(MR)(CT)(M)(CV), FSM Imaging Education Consultants Philadelphia, Pennsylvania, USA		
15:30	MRI Safety	Michael Schlenk, R.T. (R)(MR) Lexington Medical Center Lexington, South Carolina, USA	
16:20	Closing Announcements		

Atlanta Glenridge/Perimeter Courtyard (Formerly Courtyard by Marriott Medical Center) 5601 Peachtree Dunwoody Road, Atlanta, Georgia, 30342, USA Phone: 1 800 321 2211

This Regional Educational Seminar is Accredited for 8 Category A CE credits.

SMRT JOHN A. KOVELESKI 5TH ANNUAL MEMORIAL REGIONAL EDUCATIONAL SEMINAR

Saturday, 8 October 2011

The Penn State University Milton S. Hershey Medical Center 500 University Drive, University Conference Center Hershey, Pennsylvania, USA

Co-Chairs: Robin Kline, R.T. (R)(MR) and John Posh, R.T. (R)(MR)

Program Schedule

07:30	Registration		
08:00	MRI Safety Update 2011	Frank Shellock, Ph.D. University of Southern California Los Angeles, California, USA	
09:00	Functional Neuroimaging Ron Wolf, M.D., Ph.D. Hospital of the University of Pennsylvania Philadelphia, Pennsylvania, USA		
10:00	Break		
10:15	MRI Conditional Pacemakers	Carolyn Roth, R.T. (R)(MR)(CT)(M)(CV), FSMRT Imaging Education Associates, LLC Philadelphia, Pennsylvania, USA	
11:15	Breast MRI Troubleshooting Linda Varnis, R.T.(R)(MR) Hologic Marlborough, Massachusetts, USA		
12:15	Lunch		
13:15	Magnetoencephalo- graphy John Dell, R.T. Children's Hospital of Philadelphia Philadelphia, Pennsylvania, USA		
14:15	MRI Spectroscopy: Basics & Applications	· ·	
15:15	Pediatric & Fetal Neuroimaging Tamara Feygin, M.D. Children's Hospital of Philadelphia Philadelphia, Pennsylvania, USA		
16:15	Closing Announcements		

Hilton Garden Inn Hershey 550 East Main Street Hummelstown, Pennsylvania, 17055, USA Phone: 1 717 566 9292 Fax: 1 717 566 9934

This Regional Educational Seminar is Accredited for 7 Category A CE credits.

SMRT PRESIDENT'S REGIONAL EDUCATIONAL SEMINAR

Saturday & Sunday, 15 –16 October 2011

Stanford University
Lucille Packard Children's Hospital
725 Welch Road, Stanford, California, USA

Co-Chairs: Charles T. Stanley, R.T. (R)(CT)(MR), SMRT President; Anne Marie Sawyer, B.S., R.T. (R)(MR), FSMRT; Teresa Nelson, R.T. (R)(MR)

Program Schedule

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Progra	m - Day One, Saturday, 1	5 October 2011, 08:00 - 17:10	Program - Day Two, Sunday, 16	October 2011, 08:00 - 17:10
08:00	Welcome & Announcements	Charles T. Stanley, R.T. (R)(CT)(MR) SMRT President	Welcome & Announcements	Charles T. Stanley, R.T. (R)(CT)(MR) SMRT President
08:10	Contrast Mechanisms: T1, T2, DWI	Brian A. Hargreaves, Ph.D. Stanford University Stanford, California, USA	Optimizing MR Scan Protocols	Carolyn K. Roth, R.T. (R)(MR)(CT)(M), FSMRT Imaging Education Associates Philadelphia, Pennsylvania, USA
09:00	Overview of MR Pulse Sequences	Brian A. Hargreaves, Ph.D. Stanford University Stanford, California, USA	MR Contrast Media Update	William Faulkner, B.S., R.T.(R)(MR)(CT), FSMRT William Faulkner & Associates Chattanooga, Tennessee, USA
09:50	Break			
10:05	MSK MRI: Technical Considerations	Garry Gold, M.D. Stanford University Stanford, California, USA	Communication Skills for Technologists	Charles T. Stanley, R.T. (R)(CT)(MR) Stanford University Stanford, California, USA
10:55	MRI Enterography for the MR Technologist	Peter Poullos, M.D. Stanford University Stanford, California, USA	Renal & Adrenal MR Imaging	Graham Sommer, M.D. Stanford University, Stanford, California, USA
11:45	Lunch			
12:45	MRI Safety & Patient Mangement: Update 2011	Frank Shellock, Ph.D. University of Southern California Los Angeles, California, USA	High Risk MRI Screening for Breast Cancer: Current Guidelines & Challenges	Jafi Lipson, M.D. Stanford University Stanford, California, USA
13:35	Approaches to Body MRI in Adults & Pediatrics	Shreyas Vasanawala, M.D., Ph.D. Stanford University Stanford, California, USA	MRI of the Liver	Robert J. Herfkens, M.D. Stanford University Stanford, California, USA
14:25				
14:40	MRI of Brain Tumors	Nancy Fischbein, M.D. Stanford University Stanford, California, USA	Advanced Cardiac MR Imaging	Frandics Chan, M.D., Ph.D. Stanford University Stanford, California, USA
15:30	1H Spectroscopy: A Window into Metabolism	Daniel Spielman, Ph.D. Stanford University Stanford, California, USA	MR Conditional Pacemakers	William Faulkner, B.S., R.T.(R)(MR)(CT), FSMRT William Faulkner & Associates Chattanooga, Tennessee, USA
16:20	Imaging Stroke & Transient Ischemic Attack with MRI	Greg Zaharchuk, M.D., Ph.D. Stanford University Stanford, California, USA	MR Technologist Registry Review: An Overview	Carolyn K. Roth, R.T. (R)(MR)(CT)(M), FSMRT Imaging Education Associates Philadelphia, Pennsylvania, USA
17:10	Adjournment			

Westin Hotel, 675 El Camino Real, Palo Alto, CA USA, 1 800 937 8461 1 650 321 4422 Sheraton Hotel, 675 El Camino Real, Palo Alto, CA USA, 1 800 874 3516 1 650 328 2800 Best Western Riviera, 15 El Camino Real, Menlo Park, CA USA, 1 800 528 1234 1 650 321 8772

This Regional Educational Seminar is Accredited for 9 Category A CE credits for each one-day program.

Total CE for two-day program is 18 Category A CE Credits.

SMRT NORTHWEST REGIONAL EDUCATIONAL SEMINAR

HOSTED BY THE SMRT NORTHWEST CHAPTER

Saturday, 22 October 2011

Tacoma General Hospital 315 Martin Luther King Jr. Way Tacoma, Washington, USA

Co- Chairs: Rosemary Fisher, R.T. (R)(CT)(MR); Heather Dietz, R.T. (MR); Cindy Jennings, R.T. (MR)

Program Schedule

08:00	Opening Announcements/Introduction		
08:10	MRI Contrast Safety	Troy List, R.T. (R)(MR) Bracco Diagnostics, Inc. Princeton, New Jersey, USA	
09:00	The Role of GADAVIST in CNS Imaging	Patricia Barnick, B.S., R.T. (R)(CT)(MR) Bayer Healthcare Pharmaceuticals Wayne, New Jersey, USA	
09:50	Break		
10:10	Prostate MRI	Iris Elliott Hologic, Inc. Toronto, Ontario, Canada	
11:00	Negar Knowles, M.D. Body MRI Tacoma General Hospital Tacoma, Washington, USA		
11:50	Lunch		
13:00	Amaya Ormazabal, M.D. Pediatric Neuro MRI Tacoma General & Mary Bridge Children's Hosp Tacoma, Washington, USA		
13:50	3D & Quantitative Processing of MRI Data	Charles Stanley, R.T. (R)(CT)(MR), SMRT President Stanford University Stanford, California, USA	
14:40	Break		
15:00	Emerging Technologies in Breast Imaging	Denise Davidson, R.T. (R)(M) Hologic, Inc. Seattle, Washington, USA	
15:50	Neuro Imaging at 3T	Terry Duggan-Jahns, R.T. (R)(CT)(MR)(M) St. Joseph Medical Center Tacoma, Washington, USA	
16:40	Closing Announcements		

Best Western Tacoma Dome Hotel 2611 – East East Street, Tacoma, WA 98421 Phone: 800 780 7234 • www.bestwestern.com

La Quinta Inn Tacoma 1425 East 27th Street, Tacoma, WA 98421 Phone: 800 753 3757 • www.lq.com

This Regional Educational Seminar is Accredited for 8 Category A CE credits.