



Beth Israel Deaconess
Medical Center



A teaching hospital of
Harvard Medical School

Guide to BIDMC Radiology Scientific Sessions, Courses & Exhibits RSNA 2012



RSNA 2012
Radiological Society of North America
98th Scientific Assembly and Annual Meeting
November 25th - November 30th, 2012
McCormick Place, Chicago, Illinois

Sunday, November 25, 2012

SSA01 10:45 AM-12:15 PM Arie Crown Theater	Breast Imaging (Ultrasound: Diagnostic and Screening) Priscilla J. Slanetz , Maria Mendonca – Moderators
SSA01-06 11:35 AM	Incremental Clinical Value of Ultrasound in Men with Mammographically Confirmed Gynecomastia. Po-Hao Chen, Priscilla J. Slanetz
SSA05 N227	ISP: Emergency Radiology (Imaging Chest Emergencies)
SSA05-04 11:15 AM	IV Administration of Iodinated Contrast Medium Does Not Significantly Alter Serum Hemoglobin or Hematocrit Levels Nor Worsen Clinical Symptoms in Adult Patients Undergoing CT Evaluation for Symptomatic Sickle Cell Disease. <u>Ian M. Brennan</u> , Vassilios D. Raptopoulos , Robert G. Sheiman , Bettina Siewert
SSA05-05 11:25 AM	Evaluation of a CT Pulmonary Angiogram Dose Reduction Protocol: Image Quality in CT Pulmonary Angiograms Using 64 MDCT. <u>Vijay Ramalingam</u> , <u>Melissa A. Pavez</u> , <u>Baojun Li</u> , <u>Avneesh Gupta</u> , <u>Jaroslav N. Tkacz</u> , <u>Anuradha Rebello</u> , <u>Christina A. LeBedis</u> , <u>Jorge A. Soto</u> , <u>Stephan W. Anderson</u> [BIDMC Alumni]
SSA08 10:45 AM -12:15 PM E450B	Gastrointestinal (Hepatic Steatosis) Koenraad J. Morteale , Claude B. Sirlin, Shahid Hussain - Moderators
SSA16 10:45-12:15 PM N228	ISP: Neuroradiology (Aging and Cognition) Rafeeqe A. Bhadelia , Kejal Kantarci - Moderators
VSI011-02 1:50 PM S405AB	Interentional Oncology Series: Hepatocellular Carcinoma Radiofrequency (RF) Ablation: Adjuvant Micellar Quercetin Further Suppresses RF-induced Heat Shock Protein Expression Compared to Liposomal Preparations in a Small Animal Tumor Model. <u>Marwan Moussa</u> , Muneeb Ahmed , <u>Gaurav Kumar</u> , <u>Rupa R. Sawant</u> , <u>Tatyana Lechenko</u> , <u>Vladimir Torchilin</u> , S. Nahum Goldberg

Monday, November 26, 2012

RC206 8:30-10:00 AM S406B	Temporal Bone I: The Basics RC206B Cholesteatoma and Inflammation - Gul Moonis
RC210 8:30-10:00 AM N226	US Diagnosis and Management of Adnexal Cystic Masses RC210C Indeterminate and Malignant Adnexal Cysts and SRU Consensus Recommendations - Deborah Levine

Names in Bold = BIDMC Radiology Faculty/Staff Trainees

Monday, November 26, 2012 (cont'd)	
SSC03 S404AB	Chest (Emphysema and Airways Disease)
SSC03-06 11:20 AM	Completeness of Pulmonary Fissure Assessed by CT: Comparison to Surgical Inspection. Alexander A. Bankier , Michael Kent, Carole A. Ridge, David ODell, <u>David H. O'Donnell</u> , Robert Berger, Peter Lo, Richard Whyte, Sidhu Gangadharan
SSC03-08 11:40 AM	Expiratory Tracheal Collapse in Patients with Coexisting Metabolic Syndrome and COPD: A Manifestation of the Airway Phenotype. Diana Litmanovich , Carl O'Donnell, Gaetane Michaud, Mary E. Millett, Stephen H. Loring, Phillip M. Boiselle
SSC08-09 11:50 AM S402AB	ISP: Informatics (Image Processing and Analysis) Computer-aided Detection of Peripheral Zone and Central Gland Prostate Tumors on T2-weighted MRI. Satish Viswanath, B. Nicolas Bloch, Jonathan Chappelow, Elizabeth Genega, Neil M. Rofsky, Robert E. Lenkinski , Anant Madabhushi
SSE14 3:00-4:00 PM E450B	Musculoskeletal (Foot and Ankle) Jeffrey J. Peterson, Mary G. Hochman - Moderators
SSE05 3:00-4:00 PM S404CD	ISP: Chest (Vascular) Phillip M. Boiselle , U. Joseph Schoepf - Moderators
SPSI24 4:30-6:00 PM N230	Special Interest Session: The Costs of Achieving Good Quality Jonathan Kruskal - Moderator
SPSI24B	Is All the Effort Worth It? Does QI Really Help? Jonathan Kruskal

Tuesday, November 27, 2012	
VSNR31 8:30 AM -12:00 PM N228	Neuroradiology Series: Spine Victor M. Haughton, David B. Hackney - Moderators
VSN31-10 10:55 AM E351	Radiology Informatics Series: Mobile Computing Devices The iPad as a Radiology Education Tool: Post Implementation Experience. <u>Seth J. Berkowitz</u> , Justin W. Kung , Ronald L. Eisenberg , Kevin J. Donohoe , <u>Leo L. Tsai</u> , Priscilla J. Slanetz
MSCC31 8:30-10:00 AM S406A	Case-based Review of Nuclear Medicine: PET/CT Workshop— Head and Neck Cancers (In Conjunction with SNM) (An Interactive Session) J. Anthony Parker , Rathan Subramaniam - Faculty
MSCC32 10:30 AM-12:00 PM S406A	Case-based Review of Nuclear Medicine: PET/CT Workshop— Cancers of the Abdomen and Pelvis (In Conjunction with SNM) (An Interactive Session) J. Anthony Parker , Jacqueline Brunetti - Faculty

Tuesday, November 27, 2012 (Cont'd)	
MSQI32C 10:30 AM-12:00 PM S406B	Quality Improvement: Radiologist Performance Improvement— Quality Essentials Certification Peer Review as Your PQI Project - Bettina Siewert
MSRO35-04 11:00 AM S103CD	BOOST: Genitourinary—Integrated Science and Practice (ISP) Session Growth Kinetics of Renal Masses Treated with Sterotactic Body Radiotherapy (SBRT). Maryellen Sun , Andrew Wagner, Irving Kaplan, Alexander Brook , <u>Michael F. Powell</u> , <u>Krithica Kaliannan</u> , Ivan Pedrosa
SSG07 E353C	Gastrointestinal (Pancreatic Malignancies)
SSG07-02 10:40 AM	Structured vs Non-structured Reporting for Pancreatic CTA. <u>Olga R. Brook</u> , Alexander Brook , Charles Vollmer, Tara Kent, Norberto Sanchez, Ivan Pedrosa
SSG07-09 11:50 AM	Split-bolus Spectral MDCT Imaging of the Pancreas. <u>Olga R. Brook</u> , Sofia Gourtsoyianni, Alexander Brook , Bettina Siewert , Carol J. Wilcox , Vassilios D. Raptopoulos
SSG13-03 10:50 AM N229	ISP: Neuroradiology (Brain Image Analysis) "Form Follows Function": Comparing Anatomic and Functional Techniques for M1 Localization. <u>Mai-Lan Ho</u> , Rafael Rojas , Rafeeqe A. Bhadelia , Gul Moonis , Alexander Brook , David B. Hackney
SSG19-08 11:40 AM E353A	Vascular/Interventional (Cancer Therapy, Ablation) Radiofrequency (RF) Ablation Combined with Adjuvant Liposomal Chemotherapy Suppresses RF-induced Hypoxic Upregulation in a Small Animal Tumor Model. <u>Marwan Moussa</u> , S. Nahum Goldberg , <u>Gaurav Kumar</u> , Tatyana Levchenko, Vladimir Torchilin, Muneeb Ahmed
IR37 N133	IR37 2012 Introduction to Research for International Young Academics Seminar
1:30-2:15pm	International Efforts in Academic Radiology - Alexander A. Bankier
2:15-3:45pm	Research Workshop Part I - Alexander A. Bankier , panelist
MSCC33 1:30-3:00 PM S406A	Case-based Review of Nuclear Medicine: PET/CT Workshop— Lymphoma/Melanoma/Sarcoma (In Conjunction with SNM) (An Interactive Session) J. Anthony Parker , Heather Jacene - Faculty
MSQI33 1:30-3:00 PM S406B	Quality Improvement: Quality Improvement in Your Practice— Quality Essentials Certification Jonathan B. Kruskal - Moderator
MSQI33A	Getting Started: The Basic Principles and Techniques of Quality Improvement - Phillip M. Boiselle
MSQI33B	The Basic Tools for Improving Performance in a Radiology Department - Jonathan B. Kruskal

Tuesday, November 27, 2012 (cont'd)	
SSJ13-01 3:00 PM S402AB	Informatics (Clinical Workflow) A Novel Tool to Improve Detection of Fractures on Radiography: The Digital Anatomic Avatar. Ammar Sarwar, Jim S. Wu, Justin W. Kung, Karen S. Lee, Manjiri M. Didolkar, Alexander Brook, Robin B. Levenson, Jean-Marc Gauguier, Leo L. Tsai, Johannes Roedl, Max P. Rosen
MSCC34 3:30-5:00 PM S406A	Case-based Review of Nuclear Medicine: PET/CT Workshop—Cancers of the Thorax (In Conjunction with SNM) (An Interactive Session) J. Anthony Parker, Terence Wong - Faculty
SSJ05-05 3:40 PM S404CD	Chest (Infection) Assessing Treatment Response in Mycobacterium Avium Complex Infection: Clinical Utility of Chest CT. <u>Carole A. Ridge</u> , Angela J. Frank, Diana Litmanovich , Maryam Shahrzard, Phillip M. Boiselle, Alexander A. Bankier , Richard Schwartzstein
RC409 4:30-6:00 PM E353C	Gastrointestinal: Pancreatic Tumors (An Interactive Session) RC409B Pancreatic Ductal Adenocarcinoma - Koenraad Morteale
RC414 4:30-6:00 PM S104A	Safety in Office-based Image-guided Procedures Max P. Rosen , Fred Shapiro, Thomas Cutter, Felipe B. Collares , Marcelle Shapiro - Faculty
RC424 4:30-6:00 PM S404CD	Publishing in Radiology: What You Always Wanted to Know and Never Asked Herbert Kressel, Deborah Levine, Alexander Bankier , Elkan Halpern, David Kallmes - Faculty
RC452 4:30-6:00 PM E264	US-guided Interventional Breast Procedures (Hands-on Workshop) - Elsie Levin, Rachel Brem, William Poller, Stamatia Destounis, Carl D'Orsi, W. Phil Evans, Bruno Fornage, Liane Philpotts, Priscilla J. Slanetz , Vivian Miller, Ermelinda Bonaccio, Joseph Spigel - Faculty



... and then on
Tuesday night, it's
time to party at the
17th Annual BIDMC
Alumni Cocktail
Reception
University Club of
Chicago
76 East Monroe St.
6:30-8:30 pm

Names in Bold = BIDMC Radiology Faculty/Staff Trainees

Wednesday, November 28, 2012	
RC501 8:30-10:00 AM E353C	New Frontiers in Imaging COPD and the Airways (Interactive Session) RC501A Imaging Emphysema Alexander Bankier - Faculty
RC516 8:30-10:00 AM E353A	The Post-Menopausal Patient: Controversies in Clinical and Radiological Care (<i>In Conjunction with the American Association for Women Radiologists</i>) RC516C Evaluation of the Pelvis - Deborah Levine RC516E Questions - Ewa Radwanska, Margaret Szabunio, Deborah Levine , Leonie Gordon
RC524 8:30-10:00 AM S104A	Reviewing Manuscripts for the RSNA Journals (<i>Sponsored by the RSNA Publications Council</i>) Herbert Kressel , Jeffrey Klein - Faculty
VSCA41-06 9:30 AM S502AB	Cardiac Series: Clinical Trials Update Radiation Dose Estimates in the CORE320 Trial. Frank J. Rybicki III, Richard T. Mather, Richard T. George, Marcelo F. Di Carli, Jeffrey A. Brinker, John Moxley, Andrea L. Vavere, John Texter, Courtney Foster, Christopher Cox, Julie Miller, Narinder S. Paul, Marcus Yen-Ta Chen, Marc Dewey, Joao A. C. Lima, Melvin E. Clouse
VSIO41 1:30-6:00 PM S405AB	Interventional Oncology Series: New Horizons of Interventional Oncology: The Future May Be Now S. Nahum Goldberg - Moderator VSIO41-01 1:30 PM Overview of Optimizing Ablation - S. Nahum Goldberg VSIO41-04 2:10 PM IRE (Irreversible Electroporation) Treatment Effect Is Highly Susceptible to Local Tissue Properties - Eli Ben Daid, Mohamed Faroja, Liat Appelbaum, Jacob Sosna , Issac Nissenbaum, S. Nahum Goldberg VSIO41-14 4:40 PM Nanotechnologies for IO - Muneeb Ahmed VSIO41-18 5:30 PM New Frontiers in Image-guided Delivery: Gene and Cellular Therapy - S. Nahum Goldberg
SSM15 3:00-4:00 PM N229	Neuroradiology (Temporal Bone) C. Douglas Phillips, Gul Moonis - Moderators
SSM14-06 3:50 PM N228	Neuroradiology/Head and Neck (ENT Advanced Techniques) Empirical Relations Among Fat and Water Images in Neck MRI Using Iterative Decomposition of Water and Fat with Echo Asymmetric and Least-Squares Estimation (IDEAL) at 1.5 and 3T. Subhendra N. Sarkar, David B. Hackney, Jason Mangosing, Behroze Vachha, Jeremy Stormann, Jaqueline DePeiza, Suzanne E. Nagle, Ines Cabral-Goncalves, Robert L. Greenman, Gul Moonis.

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Thursday, November 29, 2012	
VSIR51-09 11:05 AM E352	Interventional Radiology Series: Complications in Interventional Oncology—Avoidance, Recognition, and Management Superselective vs Lobar Transarterial Chemoembolization – Incidence and Clinical Significance of Non-targeted Embolization. <u>Olga R. Brook</u> , Salomao Faintuch , Alexander Brook , Muneeb Ahmed , Rebecca Miksad, Felipe B. Collares , Andrea Bullock, Elizabeth Buchbinder, Barry A. Sacks
SSQ08-08 11:40 AM E451A	ISP: Genitourinary (Contrast Agents: Quality and Safety) Quality Assurance in Renal Imaging and Intervention: Classification and Analysis of Errors in an Academic Radiology Department - <u>Lisa Fortin</u> , Maryellen Sun , <u>Olga R. Brook</u> , Alexander Brook , Jonathan B. Kruskal
RC705 4:30-06:00 PM E450A	Emergency Neuroradiology RC705B Temporal Bone Trauma - Gul Moonis

Friday, November 30, 2012	
RC810A 8:30-10:00 AM S402AB	Some Great Cases I Have Seen: Abdominal US (An Interactive Session) Liver - Robert A. Kane
RC831 8:30-10:00 AM S403B	Tumor Ablation beyond the Liver: How-to and Preliminary Results Debra Ann Gervais, Terrance T. Healey, Matthew R. Callstrom, S. Nahum Goldberg - Faculty
SST04-07 11:30 AM E353B	Gastrointestinal (Gallbladder and Biliary Imaging) Does Arterial Biliary Wall Hyperenhancement on MRI in Patients with Primary Sclerosing Cholangitis Correlate with the Mayo Risk Score. <u>Jennifer Nimhuirheartaigh</u> , Karen S. Lee , Michael Curry, Ivan Pedrosa, Koenraad J. Morteale



* BIDMC Staff:-

General Radiographics Panel -

Bettina Siewert - Chair
Ihab Kamel* - Deputy Chair
Muneeb Ahmed
Ferris Hall
Mary Hochman
Giulia Zamboni*

New Quality Improvement Panel -

Jonathan Kruskal - Chair
Justin Kung
Jacob Sosna*
Olga Brook - *National Trainee Representative*

*BIDMC alumni

Women's Imaging Panel -
Deborah Levine

Scientific (Informal) Poster Presentations - Lakeside Learning Center Sun 8:00 am - 6:00 pm • Mon-Thurs 7:00 am - 10 pm • Fri 7:00 am - 12:45 pm	
LL-GUS-MO2B Lunchtime CME: Mon 11/26 12:45-1:15 PM	CT Histogram as a Predictive Marker in Assessment of Patients with Metastatic Renal Cell Carcinoma on Treatment with Tyrosine Kinase Inhibitors. <u>Balasubramanya Rangaswamy</u> , Rupal Bhatt, Oleg S. Pinykh , Alexander Brook , Melinda Yushak, Vassilios D. Raptopoulos , Bettina Siewert
LL-NRS-MO6D Afternoon CME: Mon 11/26 5:30-6:00 PM	Brain Magnetic Resonance Imaging at Very Low RF Power for Patients with Neurological Implants: Implementation and Quality Considerations. Subhendra Sarkar , Efsthios Papavassiliou, Jeremy Stormann , David C. Alsop , Ines Cabral-Goncalves , Rafael Rojas , Susan La Ruche , Stephen Flaherty , David B. Hackney , Ananth Madhuranthakam , Reed F. Busse , Rafeeqe A. Bhadelia
LL-BRS-MO1C Afternoon CME: Mon 11/26 5:00-5:30 PM	Prediction of Low vs High Recurrence in Estrogen Receptor Positive, Lymph Node Negative, Invasive Breast Cancers Based on Radiologic-Pathologic Features: Comparison with Oncotype Dx Recurrence Scores. Vandana Dialani , Shantanu Gaur, Shambhavi Venkataraman , Kenny C. Lai , Tejas S. Mehta , Valerie J. Fein-Zachary , Alexander Brook , Priscilla J. Slanetz
LL-BRS-TU3A Lunchtime CME: Tues 11/27 12:15-12:45 PM	Does Targeted Patient Education Improve Outcome of Minimally Invasive Breast Biopsy? Shambhavi Venkataraman , Vandana M. Dialani , Valerie J. Fein-Zachary , Priscilla J. Slanetz
LL-INS-TU6B Lunchtime CME: Tues 11/27 12:15-1:15 PM	Can We Validate Perfusion Analysis? Introducing Digital Perfusion Phantoms. Oleg S. Pinykh
LL-GIS-TU3C Afternoon CME: Tues 11/27 5:00-5:30 PM	Imaging Findings Following Stereotactic Body Radiation Treatment (SBRT)/Cyberknife for Locally Advanced Pancreatic Carcinoma. Ann Michelle Browne, Mishal Mendiratta-Lala, Olga R. Brook, Robert G. Sheiman , Vassilios D. Raptopoulos , Alexander Brook , Bettina Siewert
LL-ERS-TU3D Afternoon CME: Tues 11/27 5:30-6:00 PM	Concurrent Head and Maxillofacial CT for Minor Trauma: What is the Yield (and the Toll) of the Shotgun Approach <u>Omar Zurkiya</u> , Marc A. Camacho
LL-CHS-TH3A Lunchtime CME: Thurs 11/29 12:15-12:45 PM	Bronchial Diverticula Detected by MDCT: Comparison between COPD Patients and Healthy Volunteers. <u>Naveen Kulkarni</u> , Carl O'Donnell, Alexander A. Bankier , Mary E. Millett, Stephen H. Loring, Phillip M. Boiselle
LL-OBE1098-THA Lunchtime CME: Thurs 11/29 12:15-12:45 PM	<i>Lunchtime Education Exhibit:</i> MRI of Complications in the Postpartum Pelvis: Techniques and Differentiating Features. <u>Catherine E. Dewhurst</u> .

Names in Bold = BIDMC Radiology Faculty/Staff Trainees

Education Exhibits - Lakeside Learning Center

(Alphabetical by 1st author)

Sun 8:00 am - 6:00 pm • Mon-Thurs 7:00 am - 10 pm • Fri 7:00 am - 12:45 pm

LL-MSE3136	Horses in the Zebra Herd: Common Lesions in Uncommon Locations. <u>Seth J. Berkowitz</u> , <u>Lisa Fortin</u> , Koenraad J. Morteale
LL-GIE4218	The Many Faces of Hepatic Hemangiomas on MRI. <u>Ann Michelle Browne</u> , <u>Catherine E. Dewhurst</u> , Koenraad J. Morteale
LL-GIE4033	MRI Features of Non-ovarian Bubbly Lesions in the Pelvis. <u>Ann Michelle Browne</u> , <u>Catherine E. Dewhurst</u> , <u>Peter E. Humphrey</u> , Koenraad J. Morteale
LL-MKE3153	Stress Fractures in Female Athletes: Clinical Presentation and the Role of Imaging in Female Athlete Triad. Manjiri M. Didolkar , <u>Bridget J Quinn</u> , Mary G. Hochman
LL-BRE4715	Lymph Nodes on Mammography, Ultrasound, and Breast MRI: Mischaracterization and Delay in Diagnosis of Breast Cancer. <u>Elisabeth P. Frost</u> , <u>Catherine S. Giess</u> , Priscilla J. Slanetz , <u>Robyn L. Birdwell</u>
LL-NRE2561	Imaging Evaluation of Orbital Reconstruction with a Clinical Perspective. <u>Daniel T. Ginat</u> , <u>Suzanne K. Freitag</u> , <u>Mary E. Cunnane</u> , Gul Moonis
LL-NRE1304	"Losing Face": Lesions of the Facial Nerve. <u>Mai-Lan Ho</u> , <u>Amy F. Juliano</u> , Gul Moonis
LL-MKE3165	"Don't Touch" Musculoskeletal Lesions: The Cross-sectional Edition. Mary G. Hochman , Jim S. Wu
LL-OBE2209	Multi-modality Imaging of the Fallopian Tube: A Comprehensive Review of Anatomy and Pathology. <u>Aitor Izcue</u> , <u>Alba M. Broquetas</u> , <u>Catherine Dewhurst</u> , <u>Jennifer Nimhuircheartaigh</u> , Deborah Levine , Koenraad J. Morteale
LL-CHE2378	Pulmonary Fissures and Their Importance for Novel Respiratory Treatments - An Interactive MDCT Teaching Atlas. <u>Naveen Kulkarni</u> , <u>David O'Donnell</u> , Phillip M. Boiselle , <u>Afra Yildirim</u> , <u>Carole A. Ridge</u> , Diana Litmanovich , Alexander A. Bankier
LL-CHE1138	To be or Not to be... a "Pulmonary Nodule". <u>Naveen Kulkarni</u> , <u>Iva Petkovska</u> , <u>Stefan F. Nemec</u> , Diana Litmanovich , Phillip M. Boiselle , Alexander A. Bankier
LL-CAE4661	The Role of Imaging in Transcatheter Aortic Valve Implantation (TAVI): What the Radiologist Needs to Know. Diana Litmanovich , <u>Robert C Hagberg</u> , <u>David Burke</u> , Phillip M. Boiselle , Alexander A. Bankier , <u>Jeffrey Popma</u> , <u>Shaheena Z Raheem</u>
LL-HPE4592	Dose Reduction in Cardiothoracic CT: A Survival Guide. Diana Litmanovich , Phillip M. Boiselle , Ronald L. Eisenberg , <u>Naveen Kulkarni</u> , <u>Stefan F. Nemec</u> , Alexander A. Bankier
LL-HPE4593	"Two-in-one": Safety Considerations for Cardiopulmonary Imaging in Pregnancy. Diana Litmanovich , Phillip M. Boiselle , Ronald L. Eisenberg , <u>Stefan F. Nemec</u> , <u>Naveen Kulkarni</u> , Alexander A. Bankier

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Education Exhibits - Lakeside Learning Center

(Alphabetical by 1st author)

Sun 8:00 am - 6:00 pm • Mon-Thurs 7:00 am - 10 pm • Fri 7:00 am - 12:45 pm

LL-VIE1147	Interventional Radiology in Men's Health - Evolving Applications. <u>Sahil V. Mehta</u> , Salomao Faintuch
LL-GIE4174	The Skinny on Skin: MRI Features of Common Cutaneous and Subcutaneous Lesions. <u>Jennifer Nimhuircheartaigh</u> , <u>Catherine E. Dewhurst</u> , Karen S. Lee , Koenraad J. Morteale
LL-BRE3193	Breast Imaging in the Transgender Patient. Jordana Phillips , Priscilla J. Slanetz , Tejas S. Mehta , Nancy Littlehale , Shambhavi Venkataraman , Valerie J. Fein-Zachary
LL-OBE2200	Ligaments, Canals, and Ducts of the Female Pelvis: Multimodality Imaging Features of Anatomy and Pathological Processes. <u>Balasubramanya Rangaswamy</u> , <u>Elizabeth Asch</u> , Koenraad J. Morteale
LL-GIE4078	The Changing Landscape in the Management of Acute Pancreatitis: Implications for the Radiologist. <u>Balasubramanya Rangaswamy</u> , <u>Thomas L. Bollen</u> , Koenraad J. Morteale
LL-GIE4235	State-of-the-Art MRI for Chronic Pancreatitis: Spectrum of Findings and Proposal of New Noninvasive Scoring System. <u>Daniel A.T. Souza</u> , Koenraad J. Morteale
LL-NRE2698	Finding a Voice: Imaging Features after Phonosurgical Procedures for Vocal Cord Paralysis Rehabilitation. <u>Behroze Vachha</u> , <u>Mary E. Cunnane</u> , <u>Pavan Mallur</u> , Gul Moonis
LL-NRE2706	Applications of Iterative Decomposition of Water and Fat with Echo Asymmetric and Least-Squares Estimation (IDEAL) for Fat/Water Separation in Neck MRI. <u>Behroze Vachha</u> , Subhendra N. Sarkar , Robert L. Greenman , Susan Nagle , Gul Moonis , David B. Hackney



2012 RSNA Research & Education Foundation Grant Awardees:

Priscilla J. Slanetz, MD MPH, & Ronald Eisenberg, MD JD
Development of a Peer Observation Teaching Program to Enhance Radiology Resident Teaching Skills
[RSNA Education Scholar Grant](#)

Muneeb Ahmed, MD

Elucidating the Extent and Causes of RF Ablation-Induced Cell Growth
[Silver Anniversary Campaign Pacesetters Research Seed Grant](#)

Leo L. Tsai, MD PhD MSc

Characterization of Perfusion, Metabolism, and Therapeutic Resistance in a Renal Cell Carcinoma Mouse Model with Hyperpolarized 13-C-Tert-Butanol and 13-C-Pyruvate MRI
[Bracco Diagnostics/RSNA Research Resident Grant](#)

Olga R. Brook, MD - current Women's Imaging Fellow
Structured vs Non-structured Reporting for Pancreatic CTA
[RSNA Trainee Research Prize](#)

Don't Miss!

MSQI33
Quality Improvement:
Quality Improvement in Your Practice--
Quality Essentials Certification

J. Kruskal, Moderator

Tuesday, November 27
1:30-3:00 PM
S406B

- A - Getting Started: The Basic Principles and Techniques of Quality Improvement - **Phillip M. Boiselle**
- B - The Basic Tools for Improving Performance in a Radiology Department - **Jonathan B. Kruskal**

Dear Dr. Kruskal,

Thank you again for offering your course, MSQI33 - "Quality Improvement: Quality Improvement in Your Practice--Quality Essentials Certification" at the RSNA 2012 Annual Meeting. Volunteer efforts such as yours have made this meeting the world's leading educational radiology meeting.

Your course has been identified by the ARLM Steering Committee as relevant to leadership and management topics, and therefore approves your course for ARLM credit at the RSNA Annual Meeting.

The Academy of Radiology Leadership and Management (ARLM), sponsored by five participating radiology education societies, provides the opportunity to enhance your career and develop as a professional. Individuals attending your course will be able to claim ARLM credit towards a Certificate of Achievement, beyond the usual AMA PRA Category 1 Credit™.

To find out more about ARLM, please visit www.radleaders.org <<http://www.radleaders.org/>> today!

For any questions or concerns, please feel free to contact Kimberley Jacques, Director: Education Center, at 630-590-7740 or kjacques@rsna.org.

Thank you,
Kimberley Jacques
Director: Education Center

Tuesday, Nov. 27, 2012
6:30 - 8:30 pm

Jonathan B. Kruskal, MD PhD
Chairman
Department of Radiology
Beth Israel Deaconess Medical Center
requests the honor of your presence at the

17th Annual
BIDMC Alumni
Cocktail Reception

Tuesday, November 27, 2012
6:30 pm to 8:30 pm
University Club of Chicago
76 East Monroe Street

Please RSVP by Tuesday, November 13th
617-754-2519
abaxter@bidmc.harvard.edu

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Beth Israel Deaconess Medical Center
330 Brookline Ave., Boston, MA 02215