

# Radical Views... from the Department of Radiology

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Beth Israel Deaconess  
Medical Center



A teaching hospital of  
Harvard Medical School



## FROM THE CHIEF

Jonathan B. Kruskal, MD PhD

➤ I am happy to announce a long planned leadership transition in the Thoracic Imaging section. As of March 1, 2012, Dr. Phil Boiselle will be transferring his section chief role to Dr. Alex Bankier. At the same time, the section name will be expanded to become the "Section for Cardiothoracic Imaging" in order to reflect its inclusion of both cardiac and thoracic imaging. With this transition, Dr. Diana Litmanovich will continue in her role as Director of Cardiac Imaging within the section.

During Phil's incredible tenure as section chief, the section has grown from 1 full-time and 2-part time faculty members in 1999, to 7 faculty members, 2 clinical and research fellows, and a grant supported research team in 2012. Over the years, Phil has successfully recruited a talented group of faculty members who have collectively built a section that has become an internationally recognized leader in research and clinical innovations. At the same time, the section has served as a model locally for its focus upon clinical service, quality and education. Phil will continue in his many other roles here at BIDMC, including Radiology Vice Chair for Quality, Safety and Administration and our Director of Quality Assurance, and he will also remain fully involved in the clinical, research and educational aspects of the Cardiothoracic Imaging Section. Needless to say, Phil will also continue to play his masterful role as Editor of the Journal of Thoracic Imaging.

Alex was recruited to the department from the University of Vienna over 4 years ago and has worked closely with Phil in his endeavors. With his substantial international experience in research, Alex has successfully led the research and mentoring activities of the section. He has also been deeply involved in the section's clinical and educational activities. His experience and leadership skills will result in continued growth and a fruitful future for the Cardiothoracic Imaging section. We are very fortunate to have two such distinguished and talented scholars and clinicians in our department. We wish both Phil and Alex the very best!



Alex Bankier and Phil Boiselle



➤ Once again this past week, we were all treated to a superb series of resident case presentations at this month's Chiefs Rounds. Ably introduced and moderated by Chief resident James Knutson, Johannes Roedl led off with a case of multifocal hepatic hemangioendothelioma. This presentation certainly got the audience involved and a vigorous debate ensued concerning the role of MRI in characterizing such rare and unusual tumors. To stem the vigorous debate and seeking proactive "protection", Sahil Patel subtly reminded the audience that he was a first year resident, and proceeded to give a masterful presentation of a case of acute calcific tendinitis of the longus colli muscle. The rough crowd gave Sahil a well-deserved break! Similarly unperturbed and in equally excellent vein to his two predecessors, Patrick Redmond then presented a fascinating case of metastatic intracaval leiomyosarcoma. Finally, and bringing up the rear, we were treated to yet another great presentation by Kate Troy who discussed adult presentation of sinus paracranii along with the role of ultrasound in characterizing soft tissue masses.

I challenge our attending staff to confidently describe the appearance and pathophysiology of any of these conditions!! Each of the cases was beautifully delivered and these four residents have set an extremely high standard for their colleagues to follow! Congratulations to each of you and thank you for these excellent discussions.

***I strongly urge all faculty members and fellows to make every attempt to attend and to participate in our monthly Chiefs Rounds.*** Our residents put a lot of time and effort into these truly excellent presentations, and such unique and stimulating learning opportunities should be taken full advantage of. – Jonny

# Radiology Calendar March 2012

Mon	Tues	Wed	Thurs	Fri
3:00-4:00 ED section meeting (monthly) [ED annex, WCC] call Sheila Blalock 4-2506	1:00-2:00 MRI meeting (Weekly) [TCC-484]	7:30 - 9:00 Fellowships InfoSession  Weekly Wed Section Meetings: 11:00-12:00 MSK clinical conference 12:00-1:00 Thoracic Imaging, GI/GU Oncology 3:00-4:00 Mammo [TCC-484]	1 7:30 - 9:00 Breast Imaging - Case Conference (Dr. Priscilla Slanetz)  Weekly Thurs Section Meetings: 12:00 - 1:30 Abd [WCC-354] 12:00-1:00 MSK	2 8:00 - 9:00 Grand Rounds - Diagnostic Imaging of Child Abuse (Paul Kleinman, Children's Hospital Boston)  EVENT: Beneath the Surface* Countway Library 5:00-7:00 pm
5	6	7	8 1:30-2:00 East Med-Rads conference - Senior Nukes Resident Shapiro 484  2:00-3:00 West Med-Rads, Clouse - Senior Resident on Body West	9 7:30-9:00 Chiefs Rounds  12:00 - 1:00 Neuroradiology Noon Conference (neuro reading room)
12 12:00-1:00 pm Mentoring Meeting: "Optimizing your CV - lessons learned from HMS promotions committee" -Jonathan Kruskal Shapiro 484	13 10:30-11:30 Nuc Med meeting (GZ-103) 8:00 - 9:00	14 7:15 - 8:00 US meeting (WCC-304A Gallery)	15 1:30 - 2:00 East Med-Rads conference -Senior Nukes Resident Shapiro 484	16 8:00 - 9:00 Grand Rounds: Patient Protection and Affordable Care Act: Overview and Effect (David Rosman, MGH))  12:00 - 1:00 Neuroradiology Noon Conference (neuro reading room)
19	20 8:00 - 9:00 IR meeting [West Recovery Rm]  2:00 - 3:00 West Meds-Rads, Clouse -Senior Resident on Body West	21	22 1:30-2:00 East Med-Rads conference - Senior Nukes Resident Shapiro 484	23 8:00-9:00 Grand Rounds: Maintenance of Certification for the Radiologist, "MOC 101." (Ella Kazerooni, UMICH)  12:00 - 1:00 Grand rounds speaker resident conference w/ Dr. Kazerooni
26	27 10:30-11:30 Nuc Med meeting (GZ-103) 8:00 - 9:00	28 7:30 - 9:00 Guest Lecturer - Neuroradiology (Dr. Robert Bert, UC Denver)  12:00 - 1:00 R4 Board Review - Dr. Robert Bert, UC Denver	29 1:30-2:00 East Med-Rads conference - Senior Nukes Resident Shapiro 484	30 8:00 - 9:00 Grand Rounds** (Dr. Rafael Rojas)



\*Don't miss "Beneath the Surface: The Development and Cultural Impact of Radiology" at the Countway Library, Thursday, March 1 from 5:00-7:00 pm. This exploration into the history of radiology and its influence on visual culture features Scott Podolsky, Daniel Goldberg, Bettyann Kevles and our own **Ron Eisenberg**!

\*\* Please note that BIDMC neuroradiologist **Dr. Rafael Rojas** will be wrapping up a month of impressive Grand Rounds presentations on Fri., Mar 30th. He will be speaking on, "Functional magnetic resonance of the brain, introduction and clinical applications".



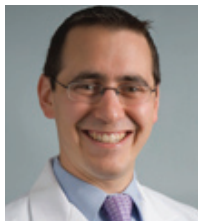
## DEPARTMENTAL Grand Rounds



Friday March 2, 2012, 8:00 - 9:00 am

Diagnostic Imaging of Child Abuse by **Paul Kleinman**, Children's Hospital Boston

Dr. Kleinman is a Professor of Radiology at Harvard Medical School and Division Chief of Musculoskeletal Imaging and Director of the Imaging Center for Child Abuse and Neglect at Children's Hospital Boston. He received his BA from Boston University and MD from State University of New York, Brooklyn. He completed pediatric and radiology residencies and pediatric radiology fellowship at New York Hospital Cornell Medical Center. He served as the director of pediatric radiology at the University of Massachusetts Medical Center for over 20 years before joining the staff at Children's Hospital in 2002. His academic interests span a broad spectrum of pediatric imaging, particularly musculoskeletal diseases. A major focus has been in the area of child abuse and its imitators. He has published numerous articles and has lectured widely on this subject in the US, Europe and South America. He is the author of "The Diagnostic Imaging of Child Abuse" published in its second edition in 1998 by Mosby Company. He is the principal author of the current recommendations/standards for imaging suspected child abuse published by the American Academy of Pediatrics and the American College of Radiology.



Friday, March 16, 2012, 8:00 - 9:00 am

Patient Protection and Affordable Care Act (PPACA): A General Overview and Its Effect on Radiology by **David A. Rosman, MD MBA**, Massachusetts General Hospital, Boston

Dr. Rosman is currently an abdominal radiologist at MGH and Associate Director of Business Development at Mass General Imaging. He received a BA in Economics and Philosophy (cum laude) from Dartmouth College, Hanover, NH and MBA from The Wharton School, University of Pennsylvania, Philadelphia in Health Care, Business and Public Policy. He received his MD from UMASS Medical School, Worcester and completed an internship in medicine at St. Vincent's Hospital, Worcester and radiology residency at the Lahey Clinic in Burlington, MA. He joined the staff at MGH following fellowship training in abdominal imaging and radiology administration. In addition to many leadership positions in professional medical societies, he has also served on the Board of Trustees of the American Medical Association (2002-2004) and as a Health Legislative Assistant for Senator John Chafee (1999). At the end of this grand rounds presentation, attendees will be able to 1) Understand the mechanisms by which PPACA expands insurance coverage; 2) Understand PPACA's effect on you the consumer; and 3) Understand PPACA's effect on you the radiologist and Radiology at large.



Friday, March 23, 2012, 8:00-9:00 am

Maintenance of Certification for the Radiologist, "MOC 101" by **Dr. Ella Kazerooni, MD, MS, FACR** - University of Michigan, Ann Arbor, MI (+12:00 Grand Rounds Speaker resident conference featuring Dr. Kazerooni)

Dr. Kazerooni is Professor of Radiology at the University of Michigan and serves as Associate Chair for Clinical Affairs and Division Director for Cardiothoracic Radiology at the University of Michigan Health System. Dr. Kazerooni received her MD, MS and residency training at the University of Michigan, Ann Arbor, followed by a fellowship in thoracic imaging at Massachusetts General Hospital, Boston. In 2007, she completed the Hedwig van Ameringen Executive Leadership in Academic Medicine Program for Women, Drexel Heritage University College of Medicine in Philadelphia. Her many leadership roles in professional radiological societies include serving as a current Trustee of the American Board of Radiology, chair of the Committee on Chest Imaging for the ACR Commission on Body Imaging, president of the American Roentgen Ray Society, Association of University Radiologists, Society of Thoracic Radiology, and Radiology Alliance for Health Services Research in Radiology, and the American College of Radiology Board of Chancellors.

With her MS in Clinical Research Design & Statistical Analysis, she has focused her research on the development and evaluation of advanced imaging technologies applied to diseases of the heart and lungs. This includes evaluating technologies at several levels of the technology assessment hierarchy, from safety to validity and reliability, reader agreement and impact on medical decision-making. Specific areas of research include lung cancer screening and the diagnosis and management of coronary artery disease, pulmonary embolism, thoracic trauma, interstitial and obstructive lung diseases.

Dr. Kazerooni is the Director of the Philips-AUR Junior Faculty Development Program, and co-chairs the Siemens-AUR Radiology Resident Academic Development (SARRAD) Program. She also serves on the board of the GE-Radiology Research Academic Fellowship Program (GERRAF). She has received a gold medal from the Association of University Radiologists, the Madame Curie Award from the American Association of Women Radiologists, and the Early Distinguished Career Award from the University of Michigan Medical Center Alumni Society.



## DEPARTMENTAL NEWS, AWARDS & HONORS



Wednesday, March 28, 2012, 7:30 - 9:00 am

Guest lecture by **Dr. Robert Bert, MD PhD** - University of Colorado-Denver  
(At 12 noon, Dr. Bert will also conduct a Board Review for 4th year residents)

Before attaining his PhD in neurosciences and MD from the University of Illinois-Urbana in 1991, Dr. Bert earned a Bachelors degree in civil engineering at the University of Missouri and studied premedical sciences and biomedical engineering at the University of Wisconsin at Madison. He went on to complete an internship in surgery at St. Joseph Hospital and a research fellowship in neuroscience at the University of Colorado Health Sciences Center before coming to Massachusetts for residency training in diagnostic radiology at the University of Massachusetts and a fellowship in neuroradiology at Boston Medical Center. In 1999, he received his Certificate of Added Qualification (CAQ) in neuroradiology and was board certified in Neurological Surgery - Endovascular Surgical Neuroradiology in 2004. Today, Dr. Bert is Associate Professor of Radiology-Neuroradiology at the University of Colorado Health Sciences Center specializing in diagnostic, endovascular surgical neuroradiology at the University of Colorado Hospital (UCH), Aurora, CO.

### ➤ Radiology Call Center and Managed Care Staff moves to the Renaissance Building



Dear Colleagues,  
As you are aware, the Radiology Call Center and Managed Care staff will be moving to the Renaissance Building on Saturday, March 10, 2012. In addition, Health Care Associates Call Center will also be

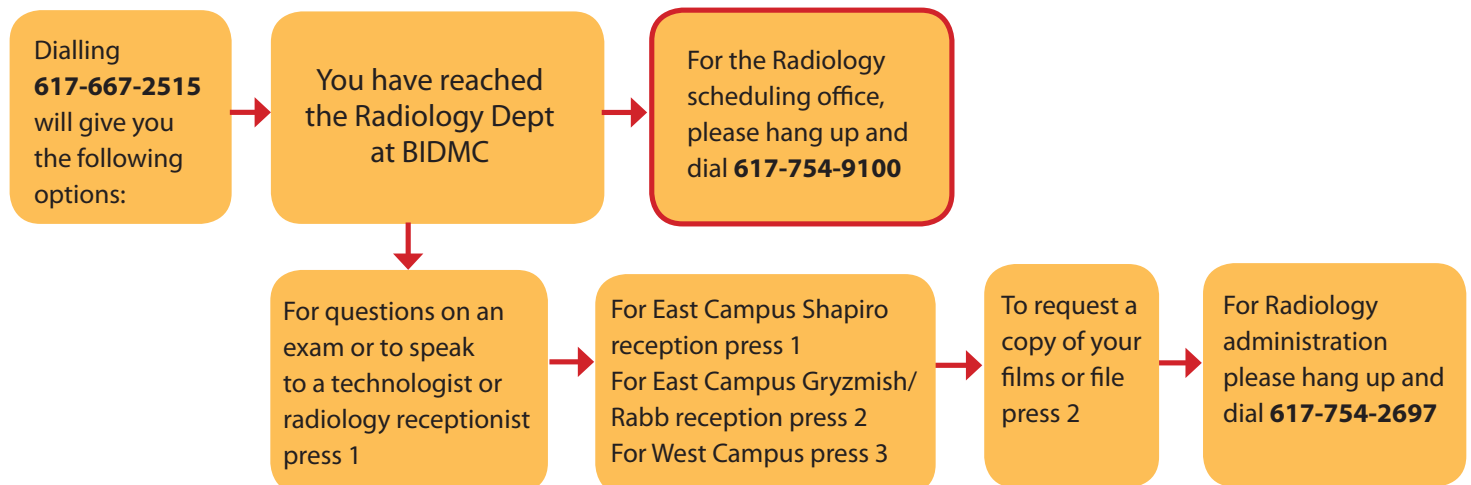
moving to the same building which will be good for communication. Effective March 10, there will be a new phone number and fax for the Radiology scheduling office/call center : **617-754-9500** (Fax is 617-754-9510). *However, the department will retain the phone number 617-667-2515 which will be used to contact Image Archives, reception or a technologist (see the new phone tree below).* There will be an announcement on the phone line (7-2515) introducing our new number.



**New Radiology scheduling phone #**  
**617-754-9500 (Fax 617-954-9510)**

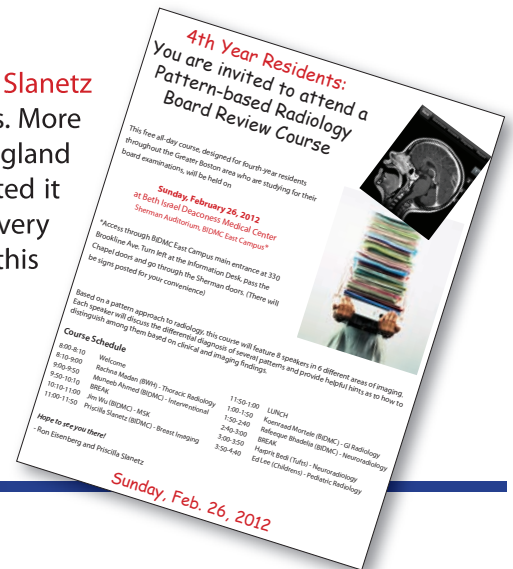
I know that the staff welcomes this change with the new/modern and spacious cubicles, and it will also reduce their commuting time significantly. This is an exciting change and we will be working diligently to "get the word out". If you have any questions or concerns feel free to contact me.

– Peter Cousins,  
Radiology Support Manager (7-2158)




## DEPARTMENTAL NEWS, AWARDS & HONORS

- **Kudos for the 2nd Annual Patterns Board Review by Ron Eisenberg and Priscilla Slanetz**  
The second annual Patterns Board Review course at BIDMC was a great success. More than 70 fourth-year residents from 16 programs representing all the New England states were in attendance. Of those filling out the post-course survey, 98% rated it excellent or very good. As one of the outside speakers wrote, "The residents are very lucky to have such an excellent board review course; I wish I had something like this when I was preparing for the oral board examination!"



*Do you know... how to complete a pathology tissue requisition?*

<b>Tissue Exam Requisition</b>  <b>Surgical Pathology Beth Israel Deaconess Medical Center Boston, MA 02215 617-667-4344</b>		<b>Patient data</b>  UNIT#  NAME  SEX  DATE OF BIRTH	
Date of Specimen			
Responsible Staff Physician	<b>IS NOT THE RADIOLOGY ATTENDING - It is the ordering physician*</b>		
Send extra report to:	Name and address		
Circulating Nurse	Signature _____		

Specimen(s) Submitted	1.	2.	3.	4.
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**For additional specimens, please use additional requisition.**

Clinical Diagnosis and Data			
<b>PATHOLOGY DIAGNOSIS:</b>		<b>Pathology #</b>	
DO NOT WRITE BELOW			

\* For those many of you who fill out the pathology (tissue exam) requisition forms, please note that in the top left box the **"Responsible Staff Physician"** is NOT THE RADIOLOGY ATTENDING who performs or supervises a procedure, but is the actual ordering physician (the name is on the yellow requisition form). We have had several cases where only the last name of the radiologist is listed in error, and the form has been sent out to uninvolved physicians. This is in violation of HIPAA policy. In future, whenever filling out the path forms, please make sure that the full first and last name of the ordering physician is provided in the responsible Staff Physician box, and NOT the name of the radiology attending.

## DEPARTMENTAL NEWS, AWARDS & HONORS

### ➤ BIDMC Radiology “No Ringers!” place 3rd in American Lung Association stair climb!

On February 4th, the BI Radiology Team, “No Ringers”, climbed the Boston Place Building (3rd tallest building in Boston after the Prudential and Hancock) in a stair climb fundraiser for the American Lung Association.

Each member climbed 41 floors (82 flights, 789 steps). The team included 8 BI radiology residents, fellows, and attendings and we raised over \$1255 to fight lung disease.

Our team place 3rd out of 46 teams with an average time of 6:46! Mike Acord (5:24) and Patrick Redmond (5:56) placed 8th and 17th overall out of 1133 contestants. Mike was the top overall healthcare worker and extended the BI radiology streak to 3 consecutive years for that category. Colm McMahon won the Top Healthcare Award in 2010 and 2011.

Ultrasound technologists, Katie Buchsteiner and Beth Bythrow, ran this year for a different team, “Love at First Flight”. Both Katie and Manjiri Didolkar ran under 8 minutes which qualifies them as “elite” runners!

We hope to recruit more stair climbers next year and hope to get more folks in the department to participate and/or sponsor the runners. Please join us next year!

– Jim Wu, Team Organizer



*“No Ringers!” Team members (L to R): Deepika Sawhney, Jim Wu, Ann Wu, Elize Gershater, Ferris Hall, Patrick Redmond, Mike Acord, Ammar Sarwar, Jay Patel, Manjiri Didolkar, and Andrew Jackson.*

### ➤ FYI: the winter issue of the BIDMC Quarterly is still available. Check out the two articles featuring Mai-Lan Ho and Jim Wu!





## DEPARTMENTAL NEWS, AWARDS & HONORS

### ➤ Good bye Leanne!

On Tuesday, February 28th, the managers held a luncheon offsite to say farewell to departing Breast Imaging Manager Leanne Linscott. Thanks to the quick thinking of Allen Reedy, the nice photo below was taken at the managers' monthly meeting Friday, February 24th. We wish Leanne the best in her future endeavors!



Back row: Marge Guthrie, Bernie Kennedy, Tim Parritt, Jim Brophy, Steve Flaherty, Allen Reedy, Donna Hallett, Dace Jansons.  
Front row: Peter Cousins, Bridget O'Bryan-Alberts, Aideen Snell, **Leanne Linscott**, Betsy Grady, and Cynthia Webster.

### ➤ Welcome new additions to the BIDMC Radiology family!

On January 12, neuroradiologist Alice Fisher and her family welcomed twins Andrew Malcolm (5 lb. 5 oz.) and Ellen Claire (5 lb. 4 oz.), and two-year old Alex (not shown) loves playing big brother!



Andrew Malcolm  
at 4 weeks



Ellen Claire  
at 3 weeks

On Thursday, February 9th, emergency radiologist Darren Brennan reports that James Patrick Daniel Brennan had arrived – 2 weeks ahead of schedule and weighing in at 8lb 8 oz. Mum and baby well. Big sisters Hannah and Rachel delighted with their new little brother.

*[Editor's note: We tried to get a photo of the whole family but it seems no one would sit still for it!]*



Above, baby James two weeks early  
and right, 6 days old and ready for  
anything!





Kathleen West

HMFP contracts with McKesson for diagnosis coding, allowables monitoring, revenue cycle management, accounts receivable, insurance denials, compliance and reporting for the Radiology practice. We offer this new column by **Kathleen West**, McKesson's Director of Account Management for Radiology, as an opportunity to keep you informed. During this time of revenue and utilization reductions, compliance scrutiny and increasing payer denials, our partnership with McKesson has been critical to our ability to maintain our financial stability. **[e-mail]**

**McKESSON**

Empowering Healthcare

McKesson Corner

## Common Dictation Issues That Impact Coding and Revenue

- Missing Technique
- Missing number of views or organs
- Anatomic site imaged not mentioned
- Use of "probable" "suspected" "rule out" "questionable"
- EVENT: "Trauma", "MVA" or "Fall", Not Signs/Symptoms
- No reason for exam listed
- Symptoms do not relate to procedure performed
- Family history is non payable for MR absent symptoms
- OB Ultrasound – not payable unless related to complications
- "Protocol" language not acceptable to support coding
- Conscious sedation documentation elements
- CTA missing 3D / MIP documentation
- Complete Abdomen US missing documentation of EIGHT required elements





Beth Israel Deaconess  
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A teaching hospital of  
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BIDMC Radiology is proud to present

## Best in Practice BIDMC MRI Lecture Series 2012

# MRI of the Hip

Moderator: Manjiri M. Didolkar, MD

### Featuring



### "What I need to know"

Bridget J. Quinn, MD; Clinical Instructor;  
Orthopedic Surgery, HMS; Orthopaedics, BIDMC



### "How I do it"

Manjiri M. Didolkar, MD; Clinical Instructor, HMS,  
Musculoskeletal Radiology, BIDMC

### "What I look for"

Manjiri M. Didolkar, MR; Clinical Instructor, HMS,  
Musculoskeletal Radiology, BIDMC

**Wednesday, March 14, 2012**  
**5:00 pm – 6:00 pm**

Riesman Lecture Hall – Rabb Building, 2<sup>nd</sup> Floor  
BIDMC East Campus  
330 Brookline Avenue, Boston, MA

**Local Organizing Committee:** Jeremy Stormann B.S. RT (R), (MR); Steve Flaherty, MBA, RT (R), (MR);  
Ines Cabral-Goncalves, RT (R), MR; David Alsop, PhD and Koenraad J. Morteale, MD

**Event Coordinator:** Lois Gilden, Tel: 617-667-0299, Email: lgilden@bidmc.harvard.edu

This lecture is pending accreditation by the American Society of Radiologic Technologists (ASRT)  
Accreditation: 1 Category A Credit

THE MERRIMACK VALLEY PHILHARMONIC ORCHESTRA

PRESENTS

**ZINA SCHIFF**  
VIOLINIST



in concert at

The Rogers Center for the Arts

Merrimack College  
315 Turnpike Street, Route 114  
North Andover MA

SUNDAY, MARCH 4, 2012 AT 2:30 p.m.

Wolfgang Amadeus Mozart	Overture to <i>Magic Flute</i>
Georges Bizet	<i>Symphony No. 1 in C Major</i>
Jose Padilla	<i>El Relicario</i>
Edouard Lalo	<i>Symphony Espagnole for Violin and Orchestra, Opus 21</i>

Tickets available at the door Adults \$20, Seniors & Students \$15,  
Children (at least 4 years of age) \$5  
For tickets call: 978/685-3505 or [www.mvpomusic.org](http://www.mvpomusic.org)

To everyone in the Radiology Department:

My wife, violinist Zina Schiff, will be soloing the Lalo Symphony Espagnole with the Merrimack Symphony at the Rogers Center for the Arts in North Andover on Sunday, March 4, at 2:30 PM.

For those who do not know about Zina, she was a student of the legendary Jascha Heifetz and has performed with orchestras and in recitals throughout the world to both audience and critical acclaim. The first two of her 12 CDs were as soloist with the Israel Philharmonic Orchestra. Her latest recording of the Brahms Violin Sonatas was called a "glorious performance" by Gramophone Magazine.

Hope you will join us!

– Ron Eisenberg

**2012 BIDMC Radiology Publications** [New citations in Blue]. We do a monthly PubMed search for new BIDMC publications and may miss those in which your affiliation is not noted. If we miss your paper, please send the reference to [dwolfe@bidmc.harvard.edu](mailto:dwolfe@bidmc.harvard.edu).

Note that publications do not always appear in Pubmed in the same month they are actually published and publications listing an Epub date may be updated into the new year, thus their paper publication will appear in 2012.

Appelbaum L, Ben-David E, Sosna J, Nissenbaum Y, Goldberg SN. US Findings after Irreversible Electroporation Ablation: Radiologic-Pathologic Correlation. *Radiology*. 2012 Jan;262(1):117-25. Epub 2011 Nov 21.

Appelbaum E, Maron BJ, Adabag S, Hauser TH, Lesser JR, Haas TS, Riley AB, Harrigan CJ, Delling FN, Udelson JE, Gibson CM, Manning WJ, Maron MS. Intermediate-signal-intensity late gadolinium enhancement predicts ventricular tachyarrhythmias in patients with hypertrophic cardiomyopathy. *Circ Cardiovasc Imaging*. 2012 Jan 1;5(1):78-85. Epub 2011 Dec 1.

Arbab-Zadeh A, Miller JM, Rochitte CE, Dewey M, Niinuma H, Gottlieb I, Paul N, Clouse ME, Shapiro EP, Hoe J, Lardo AC, Bush DE, de Roos A, Cox C, Brinker J, Lima JA. Diagnostic Accuracy of Computed Tomography Coronary Angiography According to Pre-Test Probability of Coronary Artery Disease and Severity of Coronary Arterial Calcification The CORE-64 (Coronary Artery Evaluation Using 64-Row Multidetector Computed Tomography Angiography) International Multicenter Study. *J Am Coll Cardiol*. 2012 Jan 24;59(4):379-87.

Ben-David E, Appelbaum L, Sosna J, Nissenbaum I, Goldberg SN. Characterization of irreversible electroporation ablation in in vivo porcine liver. *AJR Am J Roentgenol*. 2012 Jan;198(1):W62-8.

**Boiselle PM.** A New JTI Milestone. *J Thorac Imaging*. 2012 Jan;27(1):1.

**Boiselle PM.** "Readers' opinion". *J Thorac Imaging*. 2012 Mar;27(2):72.

**Boiselle PM,** Goodman LR, **Litmanovich D,** Rémy-Jardin M, Schaefer-Prokop C. Expert Opinion: CT Pulmonary Angiography in Pregnant Patients With Suspected Pulmonary Embolism. *J Thorac Imaging*. 2012 Jan;27(1):5.

**Boiselle PM.** Jeff kanne appointed as consulting editor for electronic media. *J Thorac Imaging*. 2012 Mar;27(2):71.

**Boiselle PM,** Nikolaou K, Schoepf UJ, Seo JB. Expert Opinion: Dual Energy CT: Most and Least Relevant Cardiopulmonary Imaging Applications. *J Thorac Imaging*. 2012 Jan;27(1):6.

**Boiselle PM,** Reddy GP. Editors' recognition awards for distinction in reviewing in 2011. *J Thorac Imaging*. 2012 Jan;27(1):2.

**Brook OR,** Gourtsoyianni S, **Mendiratta-Lala M,** Mahadevan A, **Siewert B,** **Sheiman RR.** Safety profile and technical success of imaging-guided percutaneous fiducial seed placement with and without core biopsy in the abdomen and pelvis. *AJR Am J Roentgenol*. 2012 Feb;198(2):466-70

Bulman JC, Toth R, Patel AD, Bloch BN, McMahon CJ, Ngo L, Madabhushi A, **Rofsky NM.** Automated Computer-derived Prostate Volumes from MR Imaging Data: Comparison with Radiologist-derived MR Imaging and Pathologic Specimen Volumes. *Radiology*. 2012 Jan;262(1):144-51. PMID: PMC3262981.

Chansakul T, **Lai KC,** **Slanetz PJ.** The postconservation breast: part 2, imaging findings of tumor recurrence and other long-term sequelae. *AJR Am J Roentgenol*. 2012 Feb;198(2):331-43. PubMed PMID: 22268175.

Chansakul T, **Lai KC,** **Slanetz PJ.** The postconservation breast: part 1, expected imaging findings. *AJR Am J Roentgenol*. 2012 Feb;198(2):321-30.

**Corwin MT,** Smith AJ, Karam AR, **Sheiman RG.** Incidentally detected misty mesentery on CT: risk of malignancy correlates with mesenteric lymph node size. *J Comput Assist Tomogr*. 2012 Jan-Feb;36(1):26-9.

**Didolkar MM,** Malone AL, Nunley JA 2nd, Dodd LG, Helms CA. Pseudotumor of the peroneus longus tendon on MRI, secondary to a fibrocartilaginous node. *Skeletal Radiol*. 2012 Feb 15.

Ellis RJ, Norton AC, Overy K, Winner E, **Alsop DC,** Schlaug G. Differentiating maturational and training influences on fMRI activation during music processing. *Neuroimage*. 2012 Feb 9.

Francis JM, **Palmer MR,** **Donohoe K,** Curry M, Johnson SR, Karp SJ, Evenson AR, Pavlakis M, Hanto DW, Mandelbrot DA. Evaluation of Native Kidney Recovery After Simultaneous Liver-Kidney Transplantation. *Transplantation*. 2012 Jan 12.

**Goldberg SN.** Mechanisms matter. *J Vasc Interv Radiol*. 2012 Jan;23(1):114-5.

**Goldberg SN.** Science to Practice: What Do Molecular Biologic Studies in Rodent Models Add to Our Understanding of Interventional Oncologic Procedures including Percutaneous Ablation by Using Glyceraldehyde-3-Phosphate Dehydrogenase Antagonists? *Radiology*. 2012 Mar;262(3):737-9.

**Hall FM.** Digital mammography versus full-field digital mammography. *AJR Am J Roentgenol*. 2012 Jan;198(1):240. PubMed PMID: 22194503.

**Hall FM,** Glynn CG, Farria DM, Monsees BS, Salcman JT, Wiele KN. Transition to digital mammography. *Radiology*. 2012 Jan;262(1):374.

**Hall FM,** Yue JJ, Murtagh RD, Quencer RM, Castellvi AE. Transpedicular fusions and lice. *Radiology*. 2012 Jan;262(1):372.

Hendee W, Bernstein MA, **Levine D.** Scientific journals and impact factors. *Skeletal Radiol*. 2012 Feb;41(2):127-8.

Hennessey JV, **Parker JA,** Kennedy R, Garber JR. Comments Regarding Practice Recommendations of the American Thyroid Association for Radiation Safety in the Treatment of Thyroid Disease with Radioiodine. *Thyroid*. 2012 Feb 3.

Hutteman M, van der Vorst JR, Gaarenstroom KN, Peters AA, Mieog JS, Schaafsma BE, Löwik CW, **Frangioni JV,** van de Velde CJ, Vahrmeijer AL. Optimization of near-infrared fluorescent sentinel lymph node mapping for vulvar cancer. *Am J Obstet Gynecol*. 2012 Jan;206(1):89.e1-5. Epub 2011 Jul 30. PMID: PMC3246078.

Ip IK, **Mortele KJ,** Prevedello LM, Khorasani R. Repeat abdominal imaging examinations in a tertiary care hospital. *Am J Med*. 2012 Feb;125(2):155-61.

**Jefferies AB,** **Saghir A,** **Camacho M.** Formal reporting of second-opinion CT interpretation: experience and reimbursement in the emergency department setting. *Emerg Radiol*. 2012 Jan 13.

Khullar OV, Griset AP, Gibbs-Strauss SL, Chirieac LR, Zubris KA, **Frangioni JV,** Grinstaff MW, Colson YL. Nanoparticle Migration and Delivery of Paclitaxel to Regional Lymph Nodes in a Large Animal Model. *J Am Coll Surg*. 2012 Jan 4.

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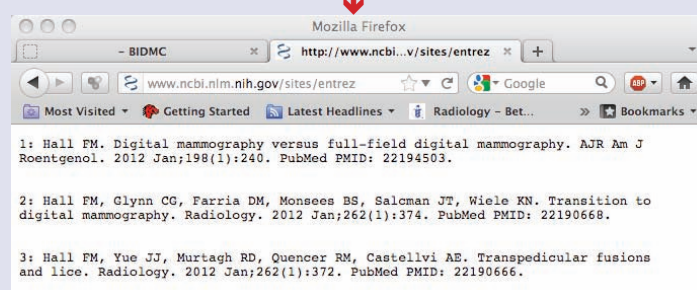
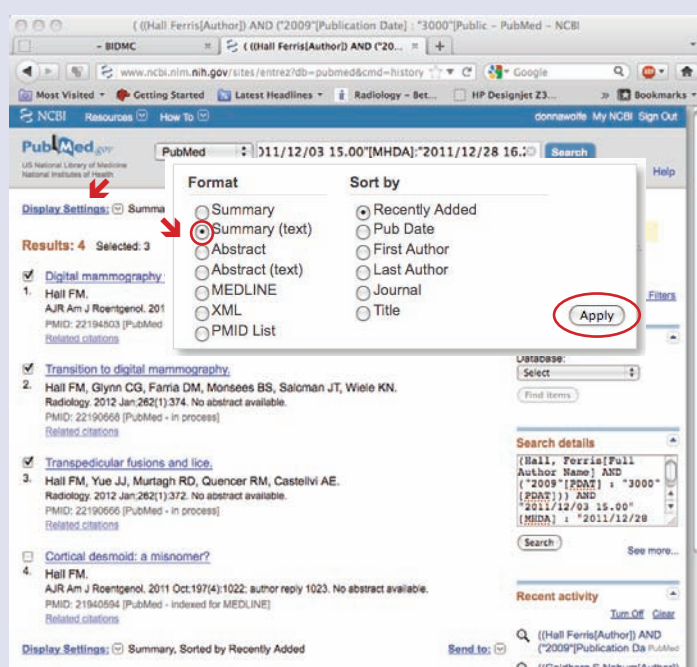
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*Thanks to Meredith Cunningham for suggesting this tip be included in Radical Views. Please contact Donna Wolfe (dwolfe@bidmc.harvard.edu) if there are other tips you would like to share with the Radiology community.*

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## 2012 PRESENTATIONS

January 19, 2012

### **Anorectal MR Imaging**

*Moderator: Koenraad Morteale, MD*

February 22, 2012

### **MRI Hand, Finger and Thumb**

*Moderator: Mary Hochman, MD*

March 14, 2012

### **Hip MR Arthrography**

*Moderator: Mary Hochman, MD*

April 11, 2012

### **Breast MRI Part 1: Technical Challenges**

*Moderator: Priscilla J. Slanetz, MD*

May 22, 2012

### **Functional MRI**

*Moderator: Rafael Rojas, MD*

June 18, 2012

### **MR Angiography of the Cerebral Aneurysm**

*Moderator: Rafeeqe Bhadelia, MD*

July 17, 2012

### **MRI Safety**

*Moderator: Jesse Wei, MD*

August 15, 2012

### **Quality Assurance in MRI**

*Moderator: Martin Smith, MD*

September 13, 2012

### **MRI Sequences: Unraveling the Alphabet Soup**

*Moderator: David Alsop, PhD*

October 15, 2012

### **Breast MRI Part 2: Clinical Indications**

*Moderator: Priscilla J. Slanetz, MD*

November 13, 2012

### **Secretin-MRCP**

*Moderator: Karen Lee, MD*

December 12, 2012

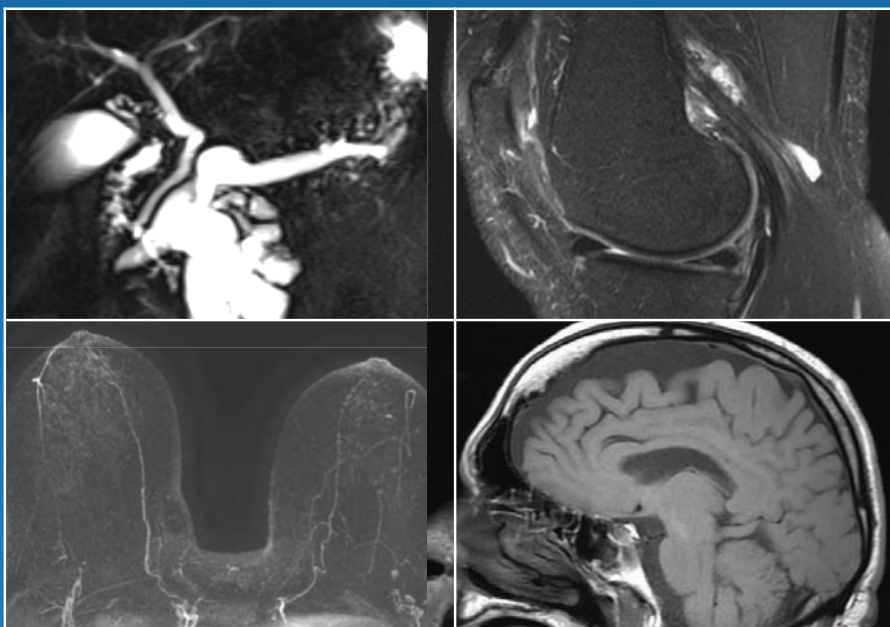
### **MRI Research at BIDMC**

*Moderator: David Alsop, PhD*

# PROGRAM

## *Best in Practice BIDMC MRI*

## *Lecture Series 2012*



**5:00 pm – 6:00 pm**

Rabkin Board Room, Shapiro 10  
BIDMC East Campus  
330 Brookline Avenue, Boston, MA

#### **Local Organizing Committee:**

Jeremy Stormann B.S. RT; Steve Flaherty, MBA, RT, MR (R);  
Ines Cabral-Goncalves, RT(R), MR (R);  
David Alsop, PhD, and Koenraad J. Morteale, MD

**Event Coordinator:** Lois Gilden, Tel: 617-667-0299 Email:  
lgilden@bidmc.harvard.edu

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