

Radical Views...

from the Department of Radiology

Volume 9, Number 6
DECEMBER 2016





NOVEMBER 27 - DECEMBER 2

McCORMICK PLACE, CHICAGO





Congratulations 2016 RSNA
Student Travel Award Winners

2ND SCIENTIFIC ASSEMBLY AND ANNUAL MEETING

I am delighted to announce that a total of SIX of our trainees were selected to receive a \$500 student travel award to attend RSNA this year

based on work completed under the mentorship of our faculty:

"The top-rated 400 scientific abstracts from current RSNA member who are currently enrolled in a full time undergraduate or graduate program; clinical trainees who are currently enrolled in a full-time clinical training program; or postdoctoral trainees who were awarded a doctorate or equivalent degree no more than three years ago, were eligible for the award. [Your trainees] qualified for the prize based on the questions they answered during the official call for abstracts."

 Jon A. Jacobson, MD • Bruce G. Haffty, MD Chair, Scientific Program Committee Board Liaison for Science

Anthony Esparaz - (3rd yr resident) for SSA24-09 Outcomes of TIPS Reduction: Do Symptoms Related to The Original Indication for TIPS Return? [Ammar Sarwar, Mentor]

Kristy Lee - (MR Body Fellow 2016) for SSE08-05 Non-specific Common Bile Duct Dilation on Ultrasound: Yield of Subsequent MRCP and Role in Patient Management [Koenraad Mortele, Mentor]

Michael Luo - (2nd yr resident) for VI233-SD-MOA4 Peer Review Designed for Interventional Radiology - Feasibility and Usefulness in Assessing Performance and Practice in Interventional Radiology. [Olga Brook, Mentor]

Trevor Morrison - (Abd Fellow 2016) for GI397-SD-WEB4 Diffusion Weighted Magnetic Resonance Imaging of Pancreatic Ductal Adenocarcinoma: Correlation with Metastatic Disease Potential [Koenraad Mortele, Mentor]

Patricia Coutinho De Souza - (MR Research Fellow) for SSM13-04 Hyperpolarized 13C-Tert-Butanol MRI Perfusion Mapping and Microvessel Density in Sunitnib-Treated Renal Cell Carcinoma Xenografts: Rad-Path Correlation in the Characterization of Intratumoral Heterogeneity and Pre- and Post-Treatment Change; 1. [Leo Tsai, Mentor]

Yuri Shif - (MSK Fellow) for SST06-03 Safety of Omitting Routine Coagulation Blood Testing Prior to Image Guided Musculoskeletal Biopsy [Jim Wi, Mentor]













Late breaking news at RSNA:

Monday, November 28, 2016

SPSH21 7:15-8:15 AM E450B HOT TOPIC Session: Zika Virus: What the Radiologist Needs to Know. **Deborah Levine** -Moderator

SPSH21A

Introduction: Why is Zika from an Imaging Perspective So Different from other Congenital Infections - **Deborah Levine**

Farewell Maryellen Sun, Dec. 16th:

Dear All,

I want to take this opportunity to thank **Maryellen Sun** for her wonderful service and innumerable contributions dating back to when she



first joined us as a resident in 2003. We will all miss Maryellen's energy, passion and terrific clinical and teaching skills, her focus on excellence and patient care, and her continuous desire and efforts to make things better for everybody, especially her patients. I know that the ultrasound technologists will especially miss Maryellen's presence, support and friendship. We all wish Maryellen only the very best and a smooth transition into her new practice.

At the same time, I have asked Deb Levine and Bob Kane to step back into their prior roles as Ultrasound co-chiefs, as we have much work ahead in keeping up with our growing clinical coverage needs and continued service expansions.

Please join me in thanking Maryellen for being a terrific colleague, a superb scholar and teacher, and a clinical superstar, and let her know just how much we will all miss her, and welcome Deb and Bob back to this leadership fold.

Happy and safe thanksgiving to everybody
-Jonny

Radiology Calendar DECEMBER 2016

Check for the most up-to-date schedule at: https://apps.bidmc.org/departments/radiology/residency/conferences/displayMonth.asp

Mon	Tues	Wed	Thurs	Fri
Weekly Mon Section Meetings: 3:00-4:00 ED section meeting [ED annex, WCC]		Weekly Wed Section Meetings: 11:00-12:00 MSK clinical conference 12:00-1:00 CardioThoracic, Gl/GU Oncology 3:00-4:00 Mammo [TCC-484]	Weekly Thurs Section Meetings: 12:00 - 1:30 Abd [WCC-354] 12:00-1:00 MSK	Note that as of July 2016, our 12 noon Friday Grand Rounds will now be in the Rabkin Board Room , Shapiro-10, East Campus (except when noted otherwise)
			1 3:00-4:00 West Med Rads - Sr. Resident, West Body CT [Clouse]	2 Event: Interview Day 12:00 - 1:00 RSNA / No Grand Rounds
7:30 - 8:15 Mediastinal masses (Phillip Boiselle) 8:15 - 9:00 HRCT Key Signs (Phillip Boiselle)	7:30 - 8:15 Pulmonary Cases (Jenneth Romero) 8:15-9:00 TBD (Fourie Bezuidenhout)	7 7:30 - 9:00 Neuro (TBD) 12:00-1:00 Neuro case conference (Neuro fellows)	8 7:30 - 8:15 COPD (Alexander Bankier) 8:15 - 9:00 Cases (Alexander Bankier) Event: Interview Day	9 7:30 - 8:15 Near Miss Conference (Alexei Kudla) Event: Interview Day 12:00 - 1:00 Grand Rounds: Imaging and Physician Decision-Making: Insights Gained from Decision Science." (Pari Pandharipande) [Sherman Auditorium]
12 8:15 - 9:00 Breast Imaging (Shambhavi Venkataraman) 12:00-1:00 MRI Meeting [Ansin 2]	13 10:30-11:30 NMMI meeting [GZ-103]	7:15-8:00 US meeting [WCC-304A] 12:00 - 1:00 Neuro case conference (Neuro fellows)	3:00-4:00 West MedRads - Sr. Resident, West Body CT [Clouse]	16 Event: Interview Day 12:00 - 1:00 Chief Rounds: (Chris Maxwell, Ben Carney, Anthony Esparaz, Suma Kannabira) [Sherman Auditorium]
19	20 8:00-9:00 IR Meeting [West Recovery]	21 12:00 - 1:00 Neuro case conference (Neuro fellows)	22	23 12:00 - 1:00 Christmas / No Grand Rounds
26	27 10:30-11:30 NMMI meeting [GZ-103]	28	29	30 12:00 - 1:00 New Years Day / No Grand Rounds

The Gallery presents a 4th show by
"I went to my Kevin Donohoe, MD

recital to take the standard dance

Nuclear Medicine & Molecular Imaging Physician & Photographer

recital photographs. However, the venue was very dark and I spent a lot of time trying to balance the camera settings to get sharp pictures. A few times I forgot to adjust the shutter speed and I ended up getting a number of blurry images.

It is not uncommon for important scientific discoveries to arise from mistakes made on a path toward a preconceived goal. If the investigator has an open mind and spends time considering the "mistakes", sometimes the lemons you produce can make some great lemonade. These images are by no means to be equated with important scientific discoveries, but the principle is the same. As I was throwing out all the blurry images, I stopped to look at a few and I found something in them that I liked. I wonder how many good ones I had already thrown out..."

If you would like to show in the Gallery, please contact Medical Editor Donna Wolfe (4-2515)

December 2016 GRAND ROUNDS:



Friday, December 9, 2016: 12 noon - 1:00 PM • Sherman Auditorium

Imaging and Physician Decision-Making: Insights Gained from Decision Science

Pari Pandharipande, MD MPH - Director of Radiology, Institute for Technology Assessment, Massachusetts General Hospital; Associate Professor of Radiology, Harvard Medical School

A graduate of Weill Medical College of Cornell University, Dr. Pandharipande also earned an MPH in clinical effectiveness at Harvard's School of Public Health and completed fellowships at MGH in the Dana-Farber/Harvard Cancer Center NCI Program for Cancer Outcomes Research Training (PCORT) and abdominal

imaging. Currently, Dr. Pandharipande serves as an abdominal radiologist and Director of Radiology at the Institute for Technology Assessment at MGH. Since 2014 she has served as Associate Editor of Health Policy and Practice in Radiology and since 2015, she has served on the editorial board of Health Services Research and Policy at the Journal of the American College of Radiology.

Upon completion of her presentation, physicians should gain exposure to decision science and mathematical modeling methods for projecting risks and benefits of imaging and an understanding of how bias may enter into their own decision-making concerning the use of imaging.

Her extensive bibliography related to her Grand Rounds Talk at BIDMC includes:

Pandharipande PV, Alabre CI, Coy DL, Zaheer A, Miller CM, Herring MS, Tramontano AC, Dowling EC, Eisenberg JD, Ashar BH, Halpern EF, Donelan K, Gazelle GS. Changes in Physician Decision Making after CT: A Prospective Multicenter Study in Primary Care Settings. Radiology. 2016 Dec;281(3):835-846. PMID: 27479641.

Pandharipande PV, Herts BR, Gore RM, Mayo-Smith WW, Harvey HB, Megibow AJ, Berland LL. Rethinking Normal: Benefits and Risks of Not Reporting Harmless Incidental Findings. J Am Coll Radiol. 2016 Jul;13(7):764-7. PMID: 27162042.

Swan JS, **Pandharipande PV**, Salazar GM. Developing a Patient-Centered Radiology Process Model. J Am Coll Radiol. 2016 May;13(5):510-6. PMID: 26833030.

Pandharipande PV, Reisner AT, Binder WD, Zaheer A, Gunn ML, Linnau KF, Miller CM, Avery LL, Herring MS, Tramontano AC, Dowling EC, Abujudeh HH, Eisenberg JD, Halpern EF, Donelan K, Gazelle GS. CT in the Emergency Department: A Real-Time Study of Changes in Physician Decision Making. Radiology. 2016 Mar;278(3):812-21. PMID: 26402399.

BIDMC Radiologists Recognized Congratulations Kevin Donohoe, MD



of Nuclear Medicine and Molecular Imaging
(SNMMI). He presented a talk on Nov 4th, 2016 in Stamford,
CT on *The Good, the Bad, and the Ugly of Appropriate Use Criteria Decision Support Tools, and the Future Practice of Nuclear Medicine* at the 30th Annual Northeast Regional
Scientific Meeting of the of the SNMMI. While this event
is a continuing education course designed for nuclear
medicine physicians, radiologists, technologists, and
scientists, note that the Holman-Kaplan award is named for
Len Holman, Chair of Radiology at Brigham and Women's

Hospital and Bill Kaplan, Chief of Nuclear Medicine at the

Dana Farber Cancer Insitute. Good job, Kevin!



Radiology Residency Program:



Anu Shenoy-Bhangle, MD, Assoc. Director



Ronald Eisenberg, MD JD, Assoc. Director



Priscilla J. Slanetz, MD, MPH, FACR, Director

WORK-LIFE BALANCE

Does such a thing as "Work –Life Balance" exist? Much has been written on this topic, with tips on how to strive for this ever-elusive balance. I did a mini survey of several colleagues in our department asking them to state in a few words the strategies they use to maintain their work-life balance and received a variety of answers, no two of which were alike. This emphasizes the important point that the meaning of "balance" and how we try to achieve it is very personal, with no universal formula applicable to all. As long as you go to bed happy, satisfied with what you have achieved for the day, you probably are lucky to be in that state of balance. One occasionally gets dragged into the rut of daily life, not realizing when the scale has tipped over to the other side. Therefore, periodically taking a pause and examining priorities is essential to make the changes necessary to keep that delicate balance between relationships, health, career, and happiness.

All of us can learn from sharing our own strategies of how we meet – or perhaps try to meet – the everincreasing demands of work, family, hobbies, and health. The following are some valuable tips shared by our own colleagues:

- Prioritize family and delegate work to others
- Try to avoid working at home in the evening
- Set aside clearly-defined blocks of time where work is excluded
- Sleep at least 7-8 hours each night
- Work diligently and efficiently while at work and complete as many tasks as possible so that you don't bring your work home
- Do not answer work email after hours, and on weekends, dance as much as possible

Dear all,

We were notified on Nov. 7, 2016 that all members of the Class of 2015 (Michael Acord, Edward Ahn, Ann Brown, Mark Masciocchi, Rashmi Mehta, Sahil Mehta, Javier Perez-Rodriguez and Katherine Troy) all passed their certifying exams and have joined the ranks of practicing board-certified radiologists. We are very proud of this accomplishment and wish them all the best.

- Priscilla, Ron and Anu



Despite these varied responses, there is the common need to separate the time devoted to work and to family. Here are a few tips offered by experts in the field, borrowed from various self-help articles:

- 1. Learn to let go of perfectionism and strive for excellence instead.
- 2. Unplug: shut off technology after work and enjoy the moment.
- Make time to take care of yourself. Engage in activities that are meaningful to you such as, exercise, meditation, dance, wood-working, or other hobbies.
- 4. Develop a strong support system and do not be afraid to delegate.

To summarize, work-life balance is an ever-evolving process that takes a conscious effort to prioritize what is most important to each of us while allowing for overall happiness for ourselves and the people around us.

- Anu

To learn more about this topic, here are a few suggested readings:

- Ten steps to finding the right balance between career and family. Slanetz PJ. AJR Am J Roentgenol. 2011 Nov;197(5):W814-6.
- 2. 6 Tips For Better Work-Life Balance. Forbes. Deborah Jian Lee.
- 3. Work-life balance: Tips to reclaim control, Mayo Clinic Staff.
- Finding the elusive balance between reducing fatigue and enhancing education: perspectives from American residents. Hanna J, Gutteridge D, Kudithipudi V. BMC Med Educ. 2014;14
- Challenges of work-life balance for women physicians/ mothers working in leadership positions. Schueller-Weidekamm C, Kautzky-Willer A. Gend Med. 2012 Aug;9(4):244-50.

14th Imaging Technologists' Recognition Dinner

Each November, we celebrate the important role medical imaging professionals play in patient care and health care safety but at BIDMC, we take the entire month of November to honor our 300+ Imaging Technologists whose dedication to quality care makes BIDMC not only a great hospital but a terrific place to work! On Nov. 3rd, the 14th Imaging Technologist Recognition Dinner was held at the Hotel Commonwealth in Kenmore Square. Check out our posters on the





East and West Campuses that also feature guest speaker Bruce James on Visionary Mind Power and Hypnosis!

2016 BIDMC Radiology Technologist Awards



2016 Deborah Walsh Award - Suzanne Konopka Leavitt (*left*)



Rising Star Award MRI-Elizabeth Silva (left)



Fantasy Pick Award Dx - Michael Dresser



Rookie of the Year Award NMMI
- Nicole Ford







Everyday Excellence Awards: [L to R] Ann Marie Baggs (Chestnut Hill), Meghan Connelly (US), and Gary LaFlamme (CT)





Bloodhound Award Chelsea - Christina Alquinta (*left*)

Patient Experience Champions - Cathy Melchin (Chestnut Hill), Ethel Waite (Lex), Kali Wilson (IR), Randy Isaac (MR), Jae Kim (CT), Allyssa Croce (Dx), and Debbie Barnhill (V/US). [Not shown: Judith Eames (1101), Karen Dowie (Breast), & Matt McMahon (NMMI)]



Good Neighbor Award - East Campus Diagnostic Radiology Techs (accepted by Steven Warren)

Benjamin Franklin Attribute Award - HMFP Radiology Mobile Ultrasound







Ginny MacLean Award -Connie Mulcahy (Breast) (accepted by Julie Horan)







Editor's note: Plz contact Michael Larson for more photos of this event



Aideen Snell, MSW Manager, Service Excellence Program x72570 asnell@bidmc.harvard.edu

AIDEEN SNELL ON THE PATIENT EXPERIENCE

Radiology Action Planning Committee's Patient Engagement

December TIP of the Month: Stress Awareness

As we move into the holiday season, let's try to remember that this is a stressful time for a lot of people often bringing up a lot of emotions. This means both our co-workers and patients can be experiencing even more stress than usual. If we exercise mindfulness and show compassion we can make a difference; it's the little things that matter.

This month we celebrated Radiology Technologists with our Imaging Month lecture series. We are grateful to all the speakers who kindly donated their time to provide education to staff on various topics such as Breast Imaging, Radiation Protection, as well as some wellness lectures on Meditation, Hypnosis and the

Importance of Sleep. Tsering Yodsampa spoke to staff about the importance of taking care of themselves, especially working in a high-volume fast-paced environment like Radiology. We discussed the benefits of meditation to restore and balance health and emotions; even just 15–20 minutes a day can help you to be more mindful and have better control during stressful situations. This control over our emotions translates to a better experience for our patients and more balance in our lives. If you are interested in learning about the benefits of meditation you can attend one of Tsering's weekly sessions for staff, or if you are interested in having him come to one of your staff meetings please let me know.

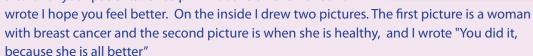
Learn more about this staff benefit on the portal: https://portal.bidmc.org/Utility/Events-Calendar/2014/11/MeditationEast.aspx

Also, I'm happy to share this touching story below from Suzanne Leavitt a Senior Sonographer at our Mobile Ultrasound. It's a perfect story to get during Medical Imaging Month when we take the time to thank you for all that you do! This is reminder of the impact your work has on people's lives and all the good that YOU do. THANK YOU!

December is a Season of Giving...

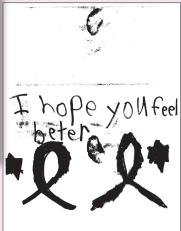
It was an early Wednesday morning in October and as I was getting ready for work when my 8-year-old son, Josh, asked me why I was wearing a pink ribbon on my scrubs. I explained to him that it was breast cancer

awareness month and on Wednesdays I work with doctors to help find breast cancer in women. He had a curious look in his eyes as he took in the conversation, then went along his merry way. Later that evening when I arrived home from work he ran to me and said he made something for my patients. It was this card you see here and he explained it to me as such. "I made a card for your patients. It has pink ribbons on the front and I



Suzanne Leavitt, Senior Sonographer Harvard Medical Faculty Physicians Mobile Ultrasound





In case you missed an issue of Radical Views!

All back issues are available on the BIDMC portal under "News and Events":

https://portal.bidmc.org/Intranets/Clinical/Radiology/news.aspx

and we also have an outside link on the alumni site: http://radnet.bidmc.harvard.edu/education/newsletters.asp



These sites will always have the most current/ revised versions so please keep checking as needed

KOMMUNITY KORNER: Oxford Urgent Care Opens



Jeffrey Bernard, RT Manager, Community Radiology Network Services

Harrington
HealthCare System
opened its newest
UrgentCare Express
located at 78 Sutton
Ave. in Oxford,
Massachusetts on





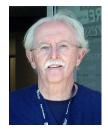
Our opening of our second urgent care center in Oxford further meets the needs of the community by providing quality, fast service to an area that is underserved from a physician standpoint. It furthers our market from a geographical standpoint. Providing imaging readings from BIDMC radiologists enhances the quality of care.

- Edward Moore President and CEO, Harrington Hospital

Nov. 21st. This is the second urgent care location for Harrington, which opened its Charlton location in Sept. 2015.

Ed Moore, President and CEO of Harrington HealthCare System had kept his eye on this location for several years. Knowing there are no physicians located in Oxford, the only one having retired several years ago, he was quick to jump on this location across from the Oxford Retail Crossing Plaza. With a population of 13,700, Oxford is located 11 miles south of Worcester and 4.5 miles from Harrington's Webster Campus (Hubbard Hospital). UrgentCare Express in Oxford will have the same hours of operation as the Charlton site: Mon – Fri 8 am to 7 pm and Sat – Sun 8 am to 5 pm. The Oxford location includes 11 patient exam rooms, on-site X-ray for patients who need immediate imaging services and a lab draw station for blood work.

"We are continuing to respond to the growing demand in our area for urgent care centers," said Kristin Morales, Vice President and Chief Operating Officer of Harrington Physician Services. "Our Charlton practice has surpassed all projected volumes in the past year. By adding a second facility in Oxford, we are fulfilling a need in a community where there isn't a lot of option for non-emergency care treatment, while giving the residents in that area better access to high quality health care."



Dr. Robert McCarron, a board-certified physician with more than 30 years' experience in emergency care settings, will be the lead physician on staff, with support from a number of physician assistants and other board-certified physicians.



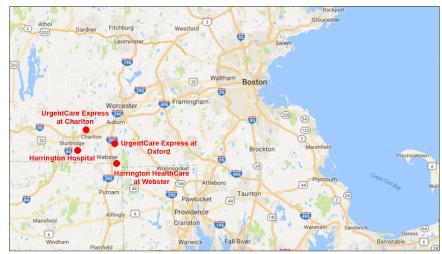
Dr. Josh Flanagan, a board-certified physician at Harrington's Emergency Departments in Southbridge and Webster, is the medical director for Harrington's UrgentCare Express.



As part of our continued commitment to growing the community practices, HMFP Radiology is proud to support the new Oxford Urgent Care Center. "We are happy to continue expanding our relationship with

the Harrington Health Care System and provide radiology reads for their new urgent care center at Oxford. **Dr. Jim Sullivan**, Emergency Medicine Chief and his team will be staffing this important initiative and we look forward to providing radiology expertise and collaborating on new initiatives"

-Justin Kung, MD Chief Acute Care and Ambulatory Services Division



http://harringtonhospital.org/location/urgentcare-express-at-harrington/

QUALITY UPDATE: Procedural Consent Forms Updated



Consent for Radiology Procedure MR#2089



Suzanne Swedeen, RN MSN CNIV Quality Improvement Specialist

	Practitioner Obtaining The Consent. I have obtained either face-to-face or telephone consent. I have explained the above statements, answered the patient or legal representative's questions and I am authorized to obtain consent.							
2	Circle: Physician / N.P. / P.A Signature	Print Name	// Date	Time (24 hour)				
	<u>Practitioner Performing The Procedure.</u> I described above.	have confirmed patient consent and will	be performing the	ne procedure				
2	YPhysician - Signature	Print Name	//	Time (24 hour)				

All BIDMC procedural consent forms are being updated to include a signature of the practitioner obtaining the consent and a signature of the practitioner performing the procedure.

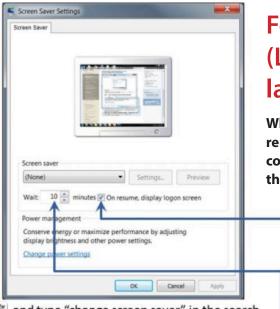
For Radiology, this process is similar to what we have been doing all along and now instead of checking a box we now need to sign.

What you need to know:

- If the practitioner is both obtaining consent and performing the procedure they must sign twice. (Currently we check a box)
- The updated form will be phased in as we exhaust our current supply.
- Other Radiology procedural consents will be updated during their next revision.



SUZANNE SWEDEEN DONS HER OTHER HAT AS KIP COACH IN RADIOLOGY:



Forgetting to LOL (Log Out or Lock) is no laughing matter...

Why not let your private workstation remember for you? Simply set your computer to lock automatically using these instructions:

- 1) Click and type "change screen saver" in the search box and hit enter
- 2) Select the "On resume, display logon screen" checkbox -
- 3) Enter minutes to wait before your computer locks
- 4) Click "OK" to save changes





Questions?
Contact our local KIP Coach
Suzanne Swedeen RN MSN
Phone: 4-2768 or email:

sswedeen@bidmc.harvard.edu

Welcome the Return of Dr. Neely Hines, attending in Breast Imaging



Please welcome **Neely Hines, MD** as a new member of our Breast Imaging section. Neely earned her MD at New York Medical College in Valhalla, NY and her residency training in diagnostic radiology at Jacobi Medical Center, Bronx, NY and first came to BIDMC as a Fellow in Women's Imaging in 2008 before going into private practice in Hollywood, Florida as Director of Ob/Gyn Ultrasound; she then went on to become Medical Director at Care Diagnostics for Women in Boca Raton. In 2013, she returned to Boston as Chief of Breast Imaging and Breast Imaging Fellowship Director at Boston Medical Center. With her prior experience as Physician Lead for Patient Experience and as a member of the Boston University Faculty Practice Foundation Professional Standards Committee, we look forward to her contributions to women's health care at BIDMC. Contact Neely at nhines@bidmc.harvard.edu.

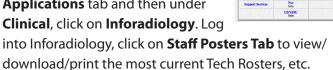
Last seen at BIDMC in May 2016, the Boston Chamber Symphony, conducted by Avlana Eisenberg, the daughter of our Cardiothoracic/MSK Radiologist Dr. Ronald Eisenberg, will once again be performing in the Brookline area (and feauturing Zaira Meneses.) Avlana has conducted orchestras throughout the world. A Fulbright Fellow in Paris and winner of Glamour Magazine's Top Ten College Women, Eisenberg began conducting while an undergraduate at Yale University, where she founded and directed the Silliman Symphony and was honored with Yale's V. Browne Irish Award for Excellence in the Performing Arts.

Eisenberg is an active guest conductor and has served Assistant Conductor of the Baltimore Opera, the Mid-Atlantic Symphony, the Young Musicians Foundation, and University of Michigan's Life Sciences Orchestra, as well as cover conductor for the Baltimore Symphony and the Reno Philharmonic Orchestra. Eisenberg began studying violin with her mother, Zina Schiff, and now holds a Master's Degree in Orchestral Conducting from the University of Michigan and a Graduate Performance Diploma from the Peabody Institute.

REMINDER: Updated Radiology Technologist Rosters & Staff Posters are available on InfoRadiology in pdf format for viewing, downloading, and printing. Log in to the portal:

https://portal.bidmc.org/

If you don't already have
InfoRadiology displayed in
My Applications, click on the
Applications tab and then under
Clinical, click on Inforadiology. Log



Managers: Please contact Michael Larson at <u>mlarson1@</u> <u>bidmc.harvard.edu</u> to update rosters as needed Temple Ohabei Shalom
Is Proud to Host

The Boston Chamber Symphony Avlana Eisenberg, Music Director &

Zaira Meneses

"Mexico's First Lady of the Classical Guitar"





Prokofiev: Overture on Hebrew Themes Rodrigo: Fantasia Para un Gentilhombre Zaira Meneses, guitar Haydn: Symphony No. 99

RECEPTION TO FOLLOW

December 11, 2016, 4:00pm 1187 Beacon St. @Kent St. Brookline

\$25 adults, \$20 seniors, \$15 students

Discount tickets available online for advance purchase:

www.bostonchambersymphony.org/purchase-tickets

2016 BIDMC Radiology Publications - A PubMed search for new BIDMC publications is made each month; however, if we miss your paper, please send the reference to dwolfe@bidmc.harvard.edu. Note that 1) Epub dates are included only in publications where the Epub and paper publication dates occur in different years, i.e., Epub in 2015 and paper publication in 2016; and 2) doi addresses are only included until citations are updated with hard copy page citations [highlighted in yellow, new this academic year]

Afilalo J, Steele R, **Manning WJ**, Khabbaz KR, Rudski LG, Langlois Y, Morin JF, Picard MH. Derivation and Validation of Prognosis-Based Age Cutoffs to Define Elderly in Cardiac Surgery. Circ Cardiovasc Qual Outcomes. 2016 Jul;9(4):424-31. PMID: 27407052.

Ahmed M, <u>Kumar G</u>, <u>Moussa M</u>, Wang Y, Rozenblum N, Galun E, **Goldberg SN**. Hepatic Radiofrequency Ablation-induced Stimulation of Distant Tumor Growth Is Suppressed by c-Met Inhibition. Radiology. 2016 Apr;279(1):103-17. Epub 2015 Sep 29. PMID: 26418615; PMCID: PMC4819900.

<u>Alessandrino F</u>, Allard FD, **Mortelé KJ.** Ciliated pancreatic foregut cyst: MRI, EUS, and cytologic features. Clin Imaging. 2016 Jan-Feb;40(1):140-3. Epub 2015 Oct 31. PMID: 26526788.

Amabile C, **Ahmed M**, Solbiati L, Meloni MF, Solbiati M, Cassarino S, Tosoratti N, Nissenbaum Y, Ierace T, **Goldberg SN**. Microwave ablation of primary and secondary liver tumours: ex vivo, in vivo, and clinical characterisation. Int J Hyperthermia. 2016 Jul 25:1-9. PMID: 27443519.

Amabile C, Farina L, Lopresto V, Pinto R, Cassarino S, Tosoratti N, **Goldberg SN**, Cavagnaro M. Tissue shrinkage in microwave ablation of liver: an ex vivo predictive model. Int J Hyperthermia. 2016 Jul 20:1-9. PMID: 27439333.

Amamoto R, Huerta VG, Takahashi E, Dai G, **Grant AK**, Fu Z, Arlotta P. Adult axolotls can regenerate original neuronal diversity in response to brain injury. Elife. 2016 May 9;5. pii: e13998. doi: 10.7554/eLife.13998. PMID: 27156560; PMCID: PMC4861602.

Anderson ME, **Wu JS**, Vargas SO. CORR (*) Tumor Board: Sacral Insufficiency Fractures are Common After High-dose Radiation for Sacral Chordomas Treated With or Without Surgery. Clin Orthop Relat Res. 2016 Mar;474(3):630-2. Epub 2015 Dec 7. PMID: 26642785; PMCID: PMC4746151.

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