

# **Radical Views...** from the Department of Radiology

Beth Israel Deaconess Medical Center

HARVARD MEDICAL SCHOOL

Volume 9, Number 7

**JANUARY 2017** 



Diana Litmanovich receivies her Triple Threat Award (one of only three ever awarded) from Jonathan Kruskal at Fleischner Graduation 2012.



Dr. Litmanovich speaking in Shanghai, June 2016

#### **BIDMC Recognized at RSNA 2016**

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I am delighted to announce that cardiothoracic imager and Director of Cardiac CT Diana Diana Litmanovich has been promoted to Associate Professor of Radiology at HMS effective November 2016. Diana first came to BIDMC as a Fellow in Thoracic Imaging in 2006 and stayed on as faculty upon graduation in 2007. In 2012, her potential was recognized with the Triple Threat Award for "Excellence in Clinical, Research, and Educational Achievement." Clinically, she has focused on thoracic and cardiovascular imaging, specifically cardiothoracic imaging of pregnant patients and non-invasive airway imaging while minimizing diagnostic radiation exposure. Academically, she has risen to serving as Director of our Cardiothoracic Fellowship and Director of the HMS Longitudinal Primary Clinical Experience (PCE) Radiology Course for the 3rd year HMS students. Diana's research effeorts have also led to the development (and publication) of optimized protocols for cardiothoracic imaging in pregnancy and non-pregnant females, as well as optimized cardiothoracic protocols for the general population. Nationally, her reputation has led to her being appointed Program Committee Chair for the North American Society for Cardiovascular Imaging (NASCI) session at the ACR 2016 annual meetings, Director of the Thoracic Case Reviews Program at RSNA, as well

as an American Board of Radiology exam committee member. Most recently, as reported in the December 2016 issue of Radical Views, Diana has since become a Board Member and Secretary of the NASCI for 2016. Congratulations Diana and of course, we look forward to greater progress towards your clinical, research, and educational pursuits.

- Jonny

Jonathan B. Kruskal, MD PhD Chief of Radiology



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#### Click on Dr. Etta Pisano's interview in the BIDMC Cancer Center Newsletter FYI (Dec 2016): http://www.bidmc.org/Centers-and-Departments/Departments/Cancer-Center/About-the-Cancer-Center/Cancer-Center-FYI-Newsletter.aspx

Radiology Research on the Rise at BIDMC An Interview with Dr. Etta Pisano, MD



Radiology Research on the Rise at BIDMC

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### Radiology Calendar JANUARY 2017

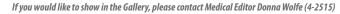
Check for the most up-to-date schedule at: https://apps.bidmc.org/departments/radiology/residency/conferences/displayMonth.asp

Mon	Tues	Wed	Thurs	Fri
Weekly <b>Mon</b> Section Meetings: 3:00-4:00 ED section meeting [ED annex, WCC]		Weekly <b>Wed</b> 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 <b>Thurs</b> 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 <b>Rabkin Board Room</b> , Shapiro-10, East Campus (except when noted otherwise)
2	<b>3</b> 7:30 - 8:15 Body (TBD) 8:15-9:00 Body (TBD)	<b>4</b> 7:30 - 8:15 Body (TBD) 8:15 - 9:00 Body (TBD) 12:00-1:00 Neuro case conference (Neuro fellows)	<b>5</b> 7:30 - 8:15 Body (TBD) 8:15-9:00 Body (TBD)	<b>6</b> 12:00 - 1:00 Grand Rounds: Don't panic: Pearls, Pitfalls & Experience with high fidelity simulation in the management of contrast reactions. (Jay Pahade) [Sherman Auditorium]
9 7:30 - 8:15 MSK (TBD) 8:15-9:00 MSK (TBD) 12:00-1:00 MRI Meeting [Ansin 2]	<b>10</b> 7:30 - 8:15 MSK (TBD) 8:15-9:00 MSK (TBD) 10:30-11:30 NMMI meeting [GZ-103]	<b>11</b> 7:15-8:00 US meeting [WCC-304A] 7:30 - 8:15 MSK (TBD) 8:15-9:00 MSK (TBD) 12:00 - 1:00 Neuro case conference (Neuro fellows)	<b>12</b> 7:30 - 8:15 MSK (TBD) 8:15-9:00 MSK (TBD) 3:00-4:00 West MedRads - Sr. Resident, West Body CT [Clouse]	13 7:30 - 8:15 Psychology Topics in Radiology (Michael Fishman) Event: Interview Day 12:00 - 1:00 Grand Rounds (TBD) [Sherman Auditorium]
16	17 7:30 - 8:15 Thyroid Imaging (Tony Parker) 8:15-9:00 Thyroid Therapy (Tony Parker) 8:00-9:00 IR Meeting [West Recovery] Event: Interview Day	<b>18</b> 7:30 - 9:00 Neuro (TBD) 12:00 - 1:00 Neuro case conference (Neuro fellows)	<b>19</b> 7:30 - 8:15 Infection/Inflammation imaging (Tony Parker) 8:15 - 9:00 Neuroendocrine Tumors (Tony Parker)	<b>20</b> 12:00 - 1:00 Grand Rounds: Fleischner Society Guidelines Update (Alexander Bankier) [Sherman Auditorium]
<b>23</b> 7:30 - 9:00 ED Lecture series (TBD)	<b>24</b> 7:30 - 9:00 ED Lecture series (TBD) 10:30-11:30 NMMI meeting [GZ-103]	25 7:30 - 9:00 Neuro (TBD) 12:00 - 1:00 Neuro case conference (Neuro fellows)	26 7:30-8:15 DXA Imaging (Leon Lemchik) 7:30 - 9:00 ED Lecture series (TBD) 3:00-4:00 West MedRads - Sr. Resident, West Body CT [Clouse]	<b>27</b> 12:00 - 1:00 NERRS/No Grand Rounds
<b>30</b> 7:30 - 8:15 ED Lecture series (TBD) 8:15-9:00 ED Lecture series (TBD)	<b>31</b> 7:30 - 8:15 ED Lecture series (TBD) 8:15-9:00 ED Lecture series (TBD)			

The Gallery presents a 3rd show by Peter Gross, MD



Come and enjoy an armchair travel to see the wonders of New Zealand with Peter Gross







#### January 2017 GRAND ROUNDS:



Friday, January 6, 2017: 12 noon - 1:00 PM • Sherman Auditorium

Don't panic - Pearls, Pitfalls, and Experience with High Fidelity Simulation in the Management of Contrast Reactions

Jay Pahade, MD - Medical Director

of Quality and Safety; Assistant Professor of Radiology and Biomedical Imaging, Yale University School of Medicine, New Haven, CT.

We are happy to welcome Dr. Jay Pahade back to Boston! Dr. Pahade earned a Bachelor's of Science in Biology with a minor in Business at Virginia Commonwealth University and his medical degree at SUNY University's Buffalo School of Medicine and then completed his radiology residency (2006-2010) and fellowship training in abdominal imaging and intervention (2010-2011) at BIDMC. That same year he joined the staff at Yale as Assistant Professor of Radiology and Biomedical Imaging. Dr. Pahade's research interests center around advancing patient centered radiology, radiologic contras media, and hepatic and pancreatic imaging including evaluation and diagnostic methods for HCC via imaging.

His bibliography and experience related to his Grand Rounds Talk at BIDMC include:

Asch D, Pfeifer K, Cavallo J, Kappus L, Arango J, Kirsch J, **Pahade J**. "High Fidelity Contrast Reaction Simulation Training: A Single Department's Experience in Training all Faculty, Fellows, and Residents to Improve Patient Care and Satisfy PQI requirements" / Electronic Exhibit. RSNA 2015.

Cavallo J, Pfeifer K, Asch D, Kirsch J, **Pahade J**. "Pitfalls During Management of Contrast Reactions and Contrast Reaction Mimics – Avoiding Errors and Tips to Improve Patient Care" / Electronic Exhibit. RSNA 2015. Awarded *Magna Cum Laude*.

Pfeifer K, Staib L, Arango J, Kirsch J, Arici M, Kappus L, **Pahade J**. High-Fidelity Contrast Reaction Simulation Training: Performance Comparison of Faculty, Fellows, and Residents. J Am Coll Radiol 2016; 13(1): 81-7.



Last month Kevin Donohoe was awarded the Holman-Kaplan Award (named for Len Holman, Chair of Radiology at BWH and Bill Kaplan, Chief of Nuclear Medicine at DFCI) from the Society of Nuclear Medicine and Molecular Imaging (SNMMI). He presented a talk on *The Good, the Bad, and the Ugly* 

of Appropriate Use Criteria Decision Support Tools, and the Future Practice of Nuclear Medicine and this month he kindly sent this photo in showing Don Yoo, New England Chapter SNMMI President, presenting the award!

#### **BIDMC Radiologists Recognized:**



BIDMC radiologists had three of their articles listed in the **Top 10 Most-Viewed Articles in Radiology** as of December 2016 (Debbie

Levine at # 3 and 7, Jim Wu and Mary Hochman at # 2). In addition, Dr. Levine's Zika article received an Altmetric score of 1424, the highest for Radiology since they started tracking (Altmetric calculates a score based on the online attention an article receives); and 233,000 mentions on Google forthe query "Deborah Levine Zika".

This Month in Radiology	Most Viewed	Most Cited	Mobile	Legacy Collection			
Top 10 Most-Viewed Articles							

Guidelines for Management of Small Pulmonary Nodules Detected on CT Scans: A Statement from the Fleischner Society Heber MacMahon, John H. M. Austin, Gordon Gamsu, Christian J. Herold, James R. Jett, David P. Naidich, Edward F. Patz and Stephen J. Swensen Published Online: Nov 2005 Volume: 237, Issue: 2, pp. 395-400

Soft-Tissue Tumors and Tumorlike Lesions: A Systematic Imaging Approach Jim S. Wu and Mary G. Hochman Published Online: Nov 2009

Volume: 253, Issue: 2, pp. 297-316

Management of Asymptomatic Ovarian and Other Adnexal Cysts Imaged at US: Society of Radiologists in Ultrasound Consensus Conference Statement Deborah Levine, Douglas L. Brown, Rochelle F. Andreotti, Beryl Benacerraf, Carol B. Benson, Wendy R Brewster, Beverly Coleman, Paul DePriest, Peter M. Doubilet, Steven R. Goldstein, Ulrike M. Hamper, Jonathan L. Hecht, Mindy Horrow, Hye-Chun Hur, Mary Marnach, Maitray D. Patel, Lawrence D. Platt, Elizabeth Puscheck and Rebecca Smith-Bindman

**Published Online: Sep 2010** Volume: 256, Issue: 3, pp. 943-954

Intracranial Cysts: Radiologic-Pathologic Correlation and Imaging Approach Anne G. Osborn and Michael T. Preece Published Online: Jun 2006 Volume: 239, Issue: 3, pp. 650-664

The Revised Atlanta Classification of Acute Pancreatitis: Its Importance for the Radiologist and Its Effect on Treatment Ruedi F. Thoeni Published Online: Mar 2012 Volume: 262, Issue: 3, pp. 751-764 Radiographic Evaluation of Arthritis: Degenerative Joint Disease and

Variations Jon A. Jacobson, Gandikota Girish, Yebin Jiang and Brian J. Sabb Published Online: Sep 2008 Volume: 248, Issue: 3, pp. 737-747

Congenital Brain Abnormalities and Zika Virus: What the Radiologist Can Expect to See Prenatally and Postnatally

Patricia Soares de Oliveira-Szejnfeld, **Deborah Levine**, Adriana Suely de Oliveira Melo, Melania Maria Ramos Amorim, Alba Gean M. Batista, Leila Chimelli, Amilcar Tanuri, Renato Santana Aguiar, Gustavo Malinger, Renato Ximenes, Richard Robertson, Jacob Szejnfeld and Fernanda Tovar-Moll **Published Online: Oct 2016** 

Volume: 281, Issue: 1, pp. 203-218

Bone Tumors and Tumorlike Conditions: Analysis with Conventional Radiography Theodore T. Miller

**Published Online: Mar 2008** Volume: 246, Issue: 3, pp. 662-674

**Finding Early Invasive Breast Cancers: A Practical Approach** Jennifer A. Harvey, Brandi T. Nicholson and Michael A. Cohen **Published Online: Jul 2008** Volume: 248, Issue: 1, pp. 61-76

Outcome of First-Trimester Pregnancies with Slow Embryonic Heart Rate at 6-7 Weeks Gestation and Normal Heart Rate by 8 Weeks at US Peter M. Doubilet and Carol B. Benson Published Online: Aug 2005 Volume: 236, Issue: 2, pp. 643-646

#### Radiology **Residency** Program:



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



Ronald Eisenberg, MD JD, Assoc. Director



Anu Shenoy-Bhangle, MD, Assoc. Director

## Three Tips for Success in Educational Scholarship

As clinician educators, radiologists spend considerable time teaching, whether it is in a more structured didactic session or one-on-one teaching at the workstation. With academic institutions now recognizing education as one of its primary pathways to promotion, educators must find ways to disseminate their efforts. In order to be successful, this entails taking your teaching to the next level – from promoting learning in a purposeful way to a systematic study that intellectually informs beyond the confines of your own department. So what can you do to become a recognized leader in education?

#### Tip 1: Be purposeful and innovative in your teaching.

Nearly every teaching effort has the potential to be shared with colleagues. Every time you are invited to teach, view the invitation as an opportunity to innovate and design an experiment to study its effectiveness. Nearly every presentation has the potential to be published if you spend some time up front thinking purposefully about what you hope to accomplish. And with every publication, you become recognized nationally and internationally as an expert on that topic or that educational technique. Before you know it, you will be overwhelmed with invitations to speak at meetings and offers to take on committee and educational leadership roles.



#### Tip 2: Understand the steps of the scholarship process.

The BIDMC Academy Educational Scholarship working group chaired by **Dr. Susan Pories** created a stepby-step resource guide, **A Writer's Tool Kit**, which is available for free on MedEdPortal. The key steps of this process include:

- 1) conceive an idea
- 2) undertake a literature search
- 3) choose the venue
- 4) define the scope of the project
- 5) determine authorship
- 6) write the submission according to established guidelines
- 7) submit
- 8) resubmit promptly by acting on peer-review feedback to strengthen your submission

#### Tip 3: Choose your educational venue wisely.

There are multiple resources that exist for you to disseminate your educational work. Several factors that you should consider include:

- 1) What audience you are trying to reach?
- 2) What educational effort are your trying to share is it a clinical review of a topic, a new curriculum, a new educational technique, etc...?
- 3) What publication options exist and which might have the greatest impact on your career?

Although most educational journals do not have high impact factors, some are more well-read than others. Several journals to consider include Academic Radiology, Journal of the American College of Radiology, Academic Medicine, Journal of Graduate Medical Education, Clinical Teacher, Medical Teacher, Teaching and Learning in Medicine, Simulation in Healthcare and MedEdPortal.

#### **RESIDENCY PROGRAM NEWS**



Chief Residents Hannah Perry, Christine Chen and Jenny Steinkeler

The Winter Wonderland event of Wed., Dec 14th was the culmination of the second quarter of wellness events in the residency. Highlights from the second quarter included the education office handing out

bags of candy to all trainees on Halloween, a night of jumping, flipping and dodge-ball on a trampoline, collecting toys for Toys for Tots, and a Saturday apple-picking with family and friends. The third quarter is right around the corner -- who knows what surprises await!



As part of the Wellness Initiative in the Department of Radiology, the residency program sponsored a Toy Drive to benefit the Toys for Tots program! Our Chief residents Hannah Perry, Christine Chen and Jenny Steinkeler collected new, unwrapped toys between December 5th-16th, which were given to deserving children in the community during this

holiday season. Thank you to everyone who participated in the Toy Drive. Because of your generosity, the collection boxes were overflowing with gifts from soccer balls to pogo sticks.

Special thank you to Christine Chen, who delivered the toys to the donation site despite the inclement weather!

Thank you again for your generosity and participation. We hope that you all had a happy and healthy holiday season!





*Below:* Most recent resident morale event; residents had to build the chiefs into snowmen. Amanda Kappler<sup>1</sup>s (substituting for Jenny) team won.



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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 New Year's Resolution... What can you do to improve the patient experience?

Last month, in our SEAP Committee Meeting (Service Excellence and Action Planning) we looked at two populations we serve in Radiology and discussed how we can do a better job to meet the needs of these patients. Sarah O'Neill, Director of Care Connection was a guest at our meeting and expressed an interest in using a radiology modality to pilot a program which would help

us to be more prepared when a patient arrives with a physical disability. This would not only improve workflow but also improve the experience for these



patients. We were excited by this opportunity and have started looking of ways to make a difference.

We also discussed our non-English speaking patients and the startling disparity in their survey data results when compared to our English speaking patients during the same period of time.

	Non-English surveys	English surveys
Overall Experience in Radiology	52%	88%
Staff treated you with courtesy abd respect	63%	89%
Likelihood to recommend	66%	86%

While we understood that the challenges involved when a patient requires the support of an interpreter may impact experience scores, we also realized that there is a lot we can do to improve our interactions with these patients such as 1) being aware of your body language and being sure not to pass your stress on to the patient; 2) being sure to smile and provide eye contact with the patient rather than directing your focus on the interpreter; 3) being sensitive to diversity and display cultural competence when working with these patients; 4) using laminated multi-lingual phrases to communicate when interpreters are delayed and TALK – talk to your peers or supervisors about possible biases you might have so that they can bring it to the attention of your Patient Experience Ambassadors who will bring it to the SEAP meeting.

We know you face many challenges but if we work as a team and increase communication about these challenges, we can provide training and support. We will also be working with Shari Gold Gomez, Director of Interpreter Services and her team on creating goals to improve the patient experience for our non-English speaking patients. I will keep you posted on these scores quarterly and hope we can celebrate improvements.

# January TIP of the Month: Knowledge, your own self-reflection, and awareness will improve the patient experience!

#### Who had the most fun, got the most gifts, spent the most money or had the wildest night this New Year's Eve?

Even though we all have our theories on who the best fit is for each question... there is no way for us to know these answers other than sitting down with them and having a conversation about it. But we all have biases about people whether we realize it or not, and this includes our patients whether it's cultural bias, socio-economic bias, or gender bias to name a few. This month, try to be more aware of any bias you may have and try to practice acceptance of people's differences. Knowledge, your own self-reflection, and awareness will improve the patient experience!

#### 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:* <u>http://radnet.bidmc.harvard.edu/education/newsletters.asp</u>



These sites will always have the most current/ revised versions so please keep checking as needed **QUALITY UPDATE:** Are you looking for a New Year's Resolution? How about these?



### \*10<sup>th</sup> ANNUAL SILVERMAN SYMPOSIUM

#### Wednesday May 3, 2017

The Silverman Institute for Health Care Quality and Safety sponsors an annual Symposium that features a Poster Session showcasing the process improvement efforts across the BID system.

### Poster Submission Deadline Friday March 3, 2017 at 5:00p

Click below for templates and information to prepare a paper poster or ePosterboard presentation, AND/OR to submit your poster! https://portal.bidmc.org/Intranets/Administrative/Silverman-Institute-for-Health-Care-Quality/Divisions/PARC/Silverman-Symposium-Poster-Submission.aspx

If you have other questions or would like assistance preparing your team's poster, contact piprojects@bidmc.harvard.edu Last edited by dmartin on 11/21/2016 **KUDOS** – Each month, we share the positive feedback we receive about staff members and ask you to join us in congratulating them; as always, we are especially proud to acknowledge an unprecedented constellation of staff for providing outstanding care and service!

#### СТ



Pam Roberge weekend supervisor shared "Iwanted to let you know about Friday's handoff/communication from the East. **Kim Provencher** was "tech of the day" and she called me around 2 to give me an update. At 3:15p she called back to give me her final

handoff. Kim was clear and concise about what exams still needed to be done, who was left for staff and their departure time. She also let me know she had already informed Jackie and Sara that Rich was in the lab and since the lab was busy he would be staying in there until 5 when they left and only coming out if he needed to takeover for them. Kim let me know exactly how much contrast was left in both rooms since there was a critical storage on the West. I really appreciated the thorough hand off, and it left me with no questions about the east and was easy for me absorb the east into my workflow.



**Kim Fuller** has done a fantastic job in balancing the responsibilities between scanning on the floor and completing 3D work in the lab over the weekends. We have a number of vacancies and LOA's, coupled with high volumes has challenged us, and

Kim has met these challenges successfully.

#### Service Management



Aideen Snell pursued and successfully completed the Certified Patient Experience Professional (CPXP) designation. With this certification, Aideen Snell joins an elite group of healthcare professionals committed to ensuring the best in

experience for all they care for and serve. The certification, awarded by Patient Experience Institute (PXI), signifies that recipients possess the qualities of a leader who influences the systems, processes, and behaviors that cultivate consistently positive experiences with knowledge and practical experience necessary to pass a rigorous examination. In addition, achievement of certification highlights a commitment to the profession and to maintaining current skills and knowledge in supporting and expanding the field of patient experience.

#### **Diagnostic Imaging**



After a late call-out and with short notice **Linda Thiem** stepped up to covered the shift. Linda was a tremendous help for an extremely busy night. We started the evening off very busy with back to back to back traumas. Technical staff was busy

in both the ED and OR, leaving one tech covering the entire inpatient area. Linda knew what to do, and she took charge of the situation and rescheduled inpatients on transport to come down to the department for a later time to keep the work flow manageable until things settled down. This prevented unsafe situations with long patient wait times in the department. Great job!

#### **CT – Chestnut Hill Square**



**Chris Clarke** is always willing to go above and beyond. We recently had an off shift employee out. I needed to cover two of her shifts and was having trouble. Chris realized I was having trouble with coverage and graciously stepped up to fill the void.

Chris fills in quite often when we have staffing challenges and I would like to recognize for his efforts.

**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



into Inforadiology, click on **Staff Posters Tab** to view/ download/print the most current Tech Rosters, etc.

Managers: Please contact Michael Larson at <u>mlarson1@</u> <u>bidmc.harvard.edu</u> to update rosters as needed

#### Farewell Maryellen Sun -

After nearly 13 and a half quite successful years at BIDMC, we wished a fond farewell to **Maryellen Sun**, Director of Ultrasound Services and GU Imaging, at the Catalyst Restaurant in Cambridge who left us to take up private practice in December, 2016.

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 a smooth transition into her new practice and gave her a book to remember us by. - Jonny











#### **Radiology Administrative Assistants' Holiday Lunch and Outreach Effort**



Continuing a tradition begun in 2011, Radiology Administrative Assistants held their annual Holiday luncheon in December and instead of exchanging gifts with each other, they again chose to celebrate the season together by spreading cheer through the donation of neck rests and fleece blankets which were given directly to Windows of Hope to distribute free to patients. Windows of Hope is our specialty shop for cancer patients located on the 9th floor of the East Campus Clinical Center: Founded by a cancer survivor and her husband, Windows of Hope makes it easy for patients with cancer to find the products and services they need in one comfortable and convenient location. Our welcoming staff offers supportive and sensitive advice, in a warm environment where patients can meet and share. Thanks to Dawn Federman, Linda Lintz and Lois Gilden for planning and organizing such outreach projects every year!



Framed by **Dawn Federman** (NMMI) and **Linda Lintz** (Breast Imaging), Assistant Manager of Windows of Hope **Hedy Morris** is happy to accept donations of neck rests and blankets from Radiology. [Not shown: **Linda Myers**, Windows of Hope Manager and **Lois Gilden** (Abdominal Imaging]

#### Holiday spirit at 1101 Beacon St.

The HMFP practice at 1101 Beacon celebrated the holidays in style. A tasty breakfast was served up and followed by a traditional yankee swap. Special guests, Dr. Jonny Kruskal, Dr. Tejas Mehta and Chief Administrative Officer Carl Nickerson were on hand to help celebrate and thank everyone for their dedication and hard work.



#### Community Radiology: Speaking of Outreach Effort ...



Breast Imagers Tejas Mehta (Chief), Michael Fishman and Shambhavi Venkataraman are proud to represent us at the ribbon cutting and grand opening of the new BreastCare Center at BID-Needham on Oct 13, 2016.



Members of the BreastCare Center at BID–Needham include Zinat J. Nassirzadeh, NP; Mary Jane Houlihan, MD; Shambhavi Venkataraman, MD; and Tejas S. Mehta, MD, MPH.

#### Introducing the new, state-of-the-art breast clinic

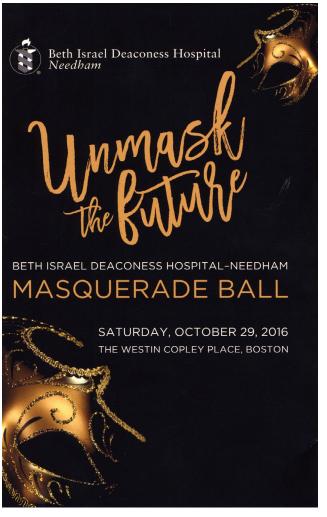
The BreastCare Center at BID–Needham will open in fall of 2016, bringing a sophisticated, multi-disciplinary breast clinic with the latest imaging technology, diagnosis and treatment. The center offers the same level of in-Boston expertise, here in a convenient, community setting.

#### Featuring the latest technology

The center will utilize the latest technology — including 3D mammography, ultrasounds, MRI and breast interventions — all read by subspecialized breast imagers who also practice at BIDMC. 3D mammography is an innovative screening and diagnostic breast imaging tool that improves the early detection of breast cancer.

Integrated screenings and diagnostic imaging services, biopsy and surgical services including breast reconstruction, and a state-of-the-art, on-site cancer center will provide patients with comprehensive breast care by a trusted team of experts.

BreastCare Center at Beth Israel Deaconess Hospital–Needham Call to schedule an appointment: 781-453-3800 148 Chestnut St, Needham, MA, 02492 Free valet and on-site parking bidneedham.org/breastcare



[Featured in the BID-Needham Masquerade Ball Program of Oct 29, 2016] **2017 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 calendar year]

**Hochman MG**. Preface. MR Imaging of the Foot and Ankle [Special Issue] Magn Reson Imaging Clin N Am. 2017 Feb;25(1):xvii-xviii. doi: 10.1016/j. mric.2016.09.004. PMID: 27888856. [Editorial]

**Kressel HY.** Editor's Recognition Awards. Radiology. 2017 Jan;282(1):1. PMID: 28005513.

**Kressel HY.** Radiology Editorial Board 2017. Radiology. 2017 Jan;282(1):1. PMID: 28005509.

**Kressel HY.** Setting Sail: 2017. Radiology. 2017 Jan;282(1):4-6. PMID: 28005504.

Tailor TD, Kicska GA, Jacobs JE, Pampaloni MH, **Litmanovich DE**, Reddy GP. Imaging of Heart Disease in Women. Radiology. 2017 Jan;282(1):34-53. PMID: 28005501.

#### 2016 BIDMC Recap of Radiology Publications - 172 papers in peer-reviewed journals (inlcuding 16 editorials)

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, Kumar G, Moussa M, 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.

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