

# Radical Views...

Volume 8, Number 11 MAY 2016

# from the Department of Radiology







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



Wednesday April 27th is Support Appreciation Day for Dear All,

the Radiology Support Staff.

As you travel throughout the department today, reach out to the staff and show your appreciation for a job well

Best Regards, Peter Cousins Manager, Support Services

Call Center staff enjoyed lunch and Radiology backpacks displayed by Carol Norman (see inset) with Dept Mgrs who also came to show their appreciation. L to R: Maria Andrade, Ines Cabral-Goncalves, Peter Cousins, Donna Hallett, Eboni Baptiste, Deolinda Depina, Walter Smith, Nilsa Aponte, Verneak Robinson-Haynes (Holding Eboni's new baby), Juanita Cook, Christopher Doman and Sheldene Hope-Spencer.

> Screening Center

#### Administrative Professionals' Week

(April 24-30, 2016) highlights the important role of administrative professionals in all sectors of the modern economy worldwide. This year, we in Radiology were able arrange several events to show our appreciation of the work carried out by administrative professionals, i.e., administrative assistants, support services staff, image archivists, etc. to highlight their importance to the organization and to enhance their work-related skills. Many thanks to our department photographer Michael Larson for being able to document most of these events, capturing our appreciation without showing our mouths full of treats!

Above left: Director of Operations **Donna Hallett**, Support Services Supervisor Deolinda Depina, MRI Tech Manager Ines Cabral-Goncalves, Manager of Service Excellence **Aideen Snell**, Manager of Support Services Peter Cousins and Ultrasound Supervisor Juanita Cook.



LungHealth CT Lung Cancer Screening Program Coordinator Lauren Taylor and Dr. Alexander

Bankier also provided a lunch for our Call Center Staff at the Renaissance Center to recognize their dedication to providing the best customer service for this new high volume program.



#### IN HONOR OF ADMINISTRATIVE PROFESSIONALS' WEEK: April 24-30, 2016



Peter presents backpacks to Jermaine Christian and Valerie Joseph.



Daryl Kilby, Alina Khudaverdyan and Macarthur Cherenfant.



Above L to R: Valerie Joseph, Aideen Snell, Peter Cousins, Cleonice Magan, Naney Sisay, Alexis Hartfield, Jermaine Christian and Cristelle Calixto.



Nathalia Vasquez

Image Archivists were also presented with Radiology backpacks last month and Image **Archive Supervisor** Nathalia Vasquez says an appreciation event is planned for later in the year.



Cherki Benchraka



Maritza Delvalle





Diane Diggs

Natalia (Gina)



Norma Estwick



Natalee Frazer



Farrah Issa



Carol McCan



Noldsiero



Susan (Sue) Nelson



Shineka Prince



Not shown: Sandra Cortez and Emilia Velazquez

#### IN HONOR OF ADMINISTRATIVE PROFESSIONALS' WEEK: April 24-30, 2016



Lunch, roses and chocolates for the administrative staff: Donna Wolfe, Maxima Baudissin, Diana Moran, Linda Lintz, Andrea Baxter, Barbara Lawrence, Dawn Federman, Lynne Mills and Dineen Smythwick



Also for the administrative staff was a breakfast sponsored by the department's nursing team.

L to R: Donna Wolfe, Maxima Baudissin, Martha Foote, Ruth Feldman, Michelle Geraghty, Shakinah Sequea, and Lucy Wilson.

## Radiology Calendar MAY 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 <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, GI/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	Friday Grand Rounds: 12 noon Sherman Auditorium, East Campus (unless stated otherwise)
2 8:15 - 9:00 IR Board Reviews (Olga Brook)	3 8:00 - 9:00 Body MRI basics and cases (Kate Troy)	4 8:15 - 9:00 CT Body Protocols Update (Olga Brook) 12:00 - 1:00 DTI and TBI Imaging (Salil Soman)	5 7:30 - 9:00 Breast board review (Priscilla Slanetz)	6 7:30 - 8:15 Breast board review (Shambhavi Venkataraman) 12:00-1:00 Grand Rounds: Instituting a Culture of Professionalism (Joann Shapiro, BWH)
9 7:30 - 9:00 MSK Board Reviews (Jennifer Ní Mhuircheartaigh) 12:00-1:00 MRI Meeting [Ansin 2] 12:15-12:50 *Boston Chamber Symphony Concert Sherman Auditorium (Avlana Eisenberg, conducting)	10 7:30 - 9:00 MSK Board Reviews (Jim Wu) 10:30-11:30 NMMI meeting [GZ-103]	11 8:00 - 9:00 Malpractice 101 (Ronald Eisenberg 7:15-8:00 US meeting [WCC-304A]	12 7:30 - 9:00 Nuclear Medicine Physics (Matthew Palmer)	13 7:30 - 8:15 ED Exam Case Review (Chiefs) 12:00-1:00 No Grand Rounds
16 7:30 - 9:00 Plain film ED review (Leo Tsai) [First year attendance required]	17 8:00-9:00 IR Meeting [West Recovery]	18 12:00-1:00 Pedi Neuro (Neel Madan)	19	7:30 - 9:00 ObGyn board review (Deborah Levine) 12:00-1:00 Grand Rounds: 4th Year QA Talks
7:30 - 8:15 Nucs (TBD) 8:15 - 9:00 Wellness Event (Program Directors) [Visit by the ""Pause for Paws"" pet therapy group]	24 7:30 - 8:15 Nucs (TBD) 10:30-11:30 NMMI meeting [GZ-103]	25 7:30 - 8:15 Nucs (TBD)	<b>26</b> 7:30 - 8:15 Nucs (TBD)	27 7:30 - 8:15 Resident Case Conference (Chiefs) 12:00-1:00 Grand Rounds: 4th Year QA Talks
30 Memorial Day	31 7:30 - 8:15 TBD (Andrew Singer)		3/	

#### \* Free lunchtime concert!

The Boston Chamber Symphony, conducted by Avlana Eisenberg, will once again be performing in Sherman Auditorium on Monday, May 9th, 12:15-12:50pm. The program will feature works by Beethoven, Debussy, and Strauss. All are welcome!

8:15 - 9:00

CT colonography (Bettina Siewert)



Did you know that Avlana Eisenberg, Music Director of the Boston Chamber Symphony (and daughter of our Cardiothoracic/ MSK Radiologist Ron Eisenberg), 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. Eisenberg also holds a J.D. from Stanford Law School and is currently on the faculty at Harvard Law School.

#### **MAY 2016 GRAND ROUNDS:**



Friday, May 6, 2016: 12 noon - 1:00 PM Sherman Auditorium

#### **Instituting a Culture of Professionalism**

**Jo Shapiro, MD, FACS -** Division Chief, Otolaryngology - Head and Neck Surgery, Brigham & Women's Hospital; Associate Professor of Otology and Laryngology, HMS

Dr. Shapiro serves as Chief, Division of Otolaryngology in the Department of Surgery at Brigham and Women's Hospital. In October 2008, she became the director of the new **Center for Professionalism and Peer Support at BWH**. She has had multiple educational leadership roles including: Senior Associate Director of Graduate Medical Education for Partners HealthCare, Founding Scholar of the Academy at Harvard Medical School,

Director of the Otolaryngology Clerkship for HMS, and President of the Society of University Otolaryngologists as well as Chair of their Committee on Faculty Development. She is on the faculty of the Harvard Leadership Development for Physicians and Scientists.

She was one of the first woman division chiefs at Brigham and Woman's Hospital, and she is on the Senior Advisory Board for the Office of Women's Careers at BWH. She has an active surgical practice treating adults with oropharyngeal dysphagia as well as general pediatric otolaryngology. She was recently named as a finalist for the Schwartz Center Compassionate Caregiver Award. Dr. Shapiro received her B.A. from Cornell University and her M.D. from George Washington University Medical School. Her general surgery training was at University of California, San Diego and then UCLA. She did her otolaryngology training at Harvard followed by a year of a National Institute of Health Training Grant Fellowship in swallowing physiology. She has been a faculty member in the Department of Surgery at BWH since 1987.

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

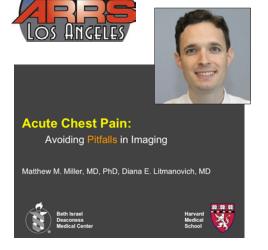
Plews-Ogan M, May N, Owens J, Ardelt M, **Shapiro J**, Bell SK. Wisdom in Medicine: What Helps Physicians After a Medical Error? Acad Med. 2016 Feb;91(2):233-41. PMID: 26352764.

Harrison R, Lawton R, Perlo J, Gardner P, Armitage G, **Shapiro J**. Emotion and coping in the aftermath of medical error: a cross-country exploration. J Patient Saf. 2015 Mar;11(1):28-35. PMID: 25695552.

**Shapiro J**, Whittemore A, Tsen LC. Instituting a culture of professionalism: the establishment of a center for professionalism and peer support. Jt Comm J Qual Patient Saf. 2014 Apr;40(4):168-77. PMID: 24864525.

Jagsi R, Weinstein DF, **Shapiro J**, Kitch BT, Dorer D, Weissman JS. The Accreditation Council for Graduate Medical Education's limits on residents' work hours and patient safety. A study of resident experiences and perceptions before and after hours reductions. Arch Intern Med. 2008 Mar 10; 168(5):493-500.

**Congratulations:** Graduating 4th yr resident **Matt Miller** who presented "Acute Chest Pain: Avoiding Pitfalls in Imaging" (and senior author **Diana Litmanovich**) which was awarded a Certificate of Merit at this year's American Roentgen Ray Conference (ARRS) conference in Los Angeles in April, 2016.



#### **Abstract Excerpt:**

<u>Background Information</u>: Acute chest pain is a leading cause of emergency department visits. CT angiography plays a vital diagnostic role in such cases, but there are several common pitfalls associated with the imaging of acute chest pain that can lead to an incorrect diagnosis. These pitfalls fall broadly into three categories: errors in acquisition, errors in image interpretation (including misses, mimics, and misinterpretation), and errors in communication.

Educational Goals/Teaching Points: We identify the most common misses, mimics, and misinterpretations made on acute chest pain imaging and describe strategies to avoid them. We list the most common errors in communication related to acute chest pain imaging and describe steps that can be taken to prevent them.

<u>Conclusion</u>: CT angiography plays a vital role in the evaluation of acute chest pain, but recognizing the common pitfalls in image acquisition, interpretation, and communication is essential to accurate and timely diagnosis. This educational exhibit describes and illustrates the most common imaging pitfalls in the imaging of acute chest pain to facilitate accurate diagnosis in the emergency setting.

#### BIDMC Radiology in the Community: Annual APG Specialists Fair, Wed., Apr. 6 at the Four Seasons Hotel, Boston



Beth Israel Deaconess HARVARD MEDICAL SCHOOL

Medical Center **Oncology Services in** Interventional Radiology

at Beth Israel Deaconess Medical Center **Department of Radiology** 

Radiologists Olga Brook, Shambhavi Venkataraman, and Salomao Faintuch represent us at the Annual Affiliated Physicians Group (APG) Specialist Fair attended by over 150 PCPs, NPs, PAs and practice managers at The Four Seasons Hotel, Boston. This was a great opportunity to share our expertise with referring physicians and become better acquainted with our community providers.

[Not shown: Muneeb Ahmed, Koenraad Mortele, Marty Smith]











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**Breast Imaging** 

at Beth Israel Deaconess Medical Center **Department of Radiology** 

We provide comprehensive breast imaging services at the BIDMC main campus and at several other convenient locations throughout the Greater Boston area

http://bidmc.org/breastimaging

Breast Imaging at Beth Israel Deaconess Medical Center Department of Radiology 330 Brookline Ave, Boston, MA 02215 ©2016

## **Interventional Services** for Women's Health



#### ct us

place an order for procedure in online ords (OMR)

ace an order for procedure in provider

an order for interventional consult in OMR

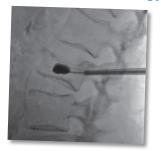
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erventional Radiology at 38011

mc.harvard.edu

#### **Minimally Invasive Spine Procedures in Interventional Radiology**

HARVARD MEDICAL SCHOOL TEACHING HOSPITAL



at Beth Israel Deaconess Medical Center **Department of Radiology** 

#### Contact us







**Department of Radiology** at Beth Israel Deaconess HealthCare

<u>Outpatients</u>: place an order for procedure in online medical records (OMR)

Inpatients: place an order for procedure in provider order entry (POE)

- Or place an order for interventional radiology consult in OMR
- Or contact Maxima Baudissin at 617-754-2523, mbaudiss@bidmc.harvard.edu dule an interventional radiology





# Interventional Radiology in Endocrine Disease



at Beth Israel Deaconess Healthcare, Inc. Department of Radiology

# Contact us

Outpatients: place an order for procedure in online medical records (OMR) ttients: place an order for procedure in provider r entry (POE)

- Or place an order for interventional radiology consult in OMR
- Or contact Maxima Baudissin at 617-754-2523, mbaudiss@bidm

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#### BIDMC Radiology in the Community: Annual APG Specialists Fair, Wed., Apr. 6 at the Four Seasons Hotel, Boston

In addition to the 6 updated brochures (featured on page 4), we also gave APG providers the new **Radiology Community Site Grid for Referring Physician**s (below) originally commissioned by HMFP Radiology Manager Jane Corey at the behest of Tracy Flynn, Regional Director APG. We are hearing from the practices that it is easy to follow and great to have at the check out points. *Thanks to Audrey Bosse, Director, Physician Liaison Services (HMFP @ BIDMC, Inc.) for distributing these packets.* 

Beth Israel Deaconess Medical Center  Community Radiology	Bone Density	Breast	Imaging	CT	X-Ray	Mass Vein Care Mass Vein Care	MRI	Nuclear Med	Ultrasound (US)
HMFP Radiology 1101 Beacon St., Suite 3W, Brookline 617-754-0450 Manager: Jane Corey Supervisors: Victoria Albano, Marian Howes	Mon - Fri: 8:30 am - 4 pm	Screening Mammo: 2D and 3D Mon - Fri: 7:15 am - 5 pm Diagnostic Mammo: Tues, Wed, Fri	Breast and Interventional US for core biopsies and cyst aspirations: Tues, Wed and Fri		Mon - Fri: 8 am - 5 pm				General Ultrasound Mon - Fri: 7:20 am - 5 pm
Beth Israel Deaconess Health Care <b>Chelsea</b> 1000 Broadway 617-754-9500 Please request Chelsea at the point of booking Manager: Judy Farina		Screening Mammo: 2D Mon - Fri: 8 am - 5 pm			Mon - Fri: 8 am - 5:30 pm				General Ultrasound Mon, Tues, Thurs: 8 am - 4:30 pm
Beth Israel Deaconess Health Care Chestnut Hill 200 Boylston St., Newton 617-754-9500 Please request Chestnut Hill at the point of booking Manager: Robert Butler	Mon - Fri: 7:30 am - 4:30 pm	Screening Mammo: 2D and 3D Mon - Fri: 7:15 am - 5 pm		Mon - Fri: 8 am - 4:30 pm	Mon - Fri: 8 am - 9 pm Sat - Sun 9 am - 7 pm	Mon & Fri: 8 am - 4 pm			General Ultrasound Mon - Fri: 8 am - 4:30 pm Thyroid Clinic: Tues & Thurs 7:30 am - 4:30 pm MSK Ultrasound & Injections: Mon and Wed: 8 am - 4:30 pm
Beth Israel Deaconess Health Care <b>Lexington</b> 482 Bedford St. 781-528-2520 Managers: Judy Farina and Janet Carpenter		781-528-2560 Screening Mammo: 2D Mon - Thurs: 7 am - 6 pm Fri: 7 am - 4:30 pm Diagnostic Mammo:	Breast and Interventional US for core biopsies and cyst aspirations: Mon, Thurs		Mon - Fri: 8 am - 5:30 pm				General Ultrasound Mon - Fri: 7 am - 4:30 pm Interventional US Thyroid biopsies: Mon, Thurs
BIDH- <b>Needham</b> 148 Chestnut St. 781-453-3053 Director: Bill Hallett		Mon, Thurs  Screening Mammo: 2D  Mon - Fri, Wed Evening, + 1 Sat per month  Diagnostic Mammo: Mon, Tues, Fri	Breast and Interventional US for core biopsies and cyst aspirations: Mon, Tues, Fri	Mon - Fri: 7 am - 5 pm	X-Ray Mon - Sun Fluoroscopy Mon - Fri: 8 am - 3 pm		Mon - Fri: 6:45 am - 11 pm Sat/Sun: 7 am - 7 pm	Mon - Fri: 7 am - 2:30 pm	General Ultrasound Mon - Fri: 7 am - 8 pm Sat: 8 am - 1 pm

# The Gallery presents Reflections, Landscapes & Critters by

"When I'm not supporting our voice recognition system, I get great joy walking through the parks in the greater Boston area capturing the beauty of the lakes and rivers as well as the creatures I meet along the way. I have been a photographer for more than forty years and my father was an impressionist painter whose style still influences my work." - Leo To view more of my reflections and landscapes, please visit www. leohannenbergphotography.com



Leo Hannenberg
Photographer & Applications/Data Analyst
in Radiology Informatics





Please contact Donna Wolfe if you, too would like to share your photos, paintings or sculptures: dwolfe@bidmc.harvard.edu or 4-2515

Note that Leo's show will be on display until the end of May when we will present the work of our next artist!

#### BIDMC Radiology at SIR 2016, Vancouver, British Columbia, Canada



SIR was also a great chance to meet up with BIDMC alumni such as Gethin Williams (Nuc Med Research Fellow 2005-2007, Resident 2007-2010, IR Fellow 2010-2011) now an attending in El Paso, TX; BIDMC interventionalist Ammar Sarwar and Shoey Ganguli (Resident 2003-2007), now an IR attending at MGH.

In addition to the following five contributions to the 41st SIR (Society of Interventional Radiology) Annual Scientific Meeting, April 2-7, 2016, presented by our trainees, our IR staff also participated as Panelist, Moderator and Invited Speakers:

#### **Muneeb Ahmed:**

Panelist: Regional liver tumor therapy: How do we put all this information together and how does it translate into clinical practice? Speaker:

Oncogenic pathways and their relevance to interventional oncology Molecular Oncology: Pathways that can be targeted

Complex pancreatico-hepatobiliary interventions

Malignant Biliary obstruction current strategies

#### Olga Brook:

**Moderator**: Arterial Embolization: Uterine Fibroid Embolization

#### **Ammar Sarwar:**

Speaker: Health economics: Coding to coordinated care

Quang Nguyen, Ammar Sarwar, Seth Berkowitz, Muneeb Ahmed, Olga Brook. **Structured reporting of Interventional** Radiology procedures: effect on efficiency, clarity and value.

Quang Nguyen, Almamoon Justaniah, Ammar Sarwar, Muneeb Ahmed. Does immediate peri-hepatic hematoma or contrast extravasation after hepatic tumor ablation require angiography?

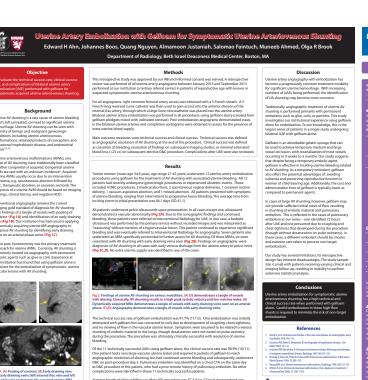
Jawad Hussain, Ammar Sarwar, Brian Dillon, Megan Anderson, Muneeb Ahmed. Percutaneous ultrasoundguided cryoablation for symptomatic plantar fibromas.

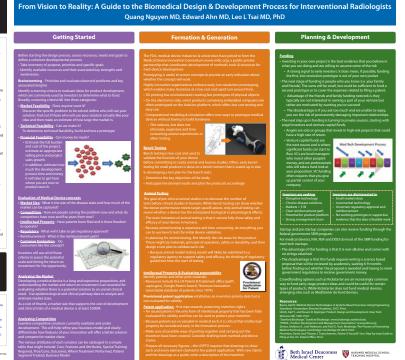
Edward Ahn, Johannes Boos, Olga Brook, Salomao Faintuch, Muneeb Ahmed, Almamoon Justaniah, Quang Nguyen.

Uterine artery embolization with gelfoam for symptomatic uterine arteriovenous shunting [Poster]

Quang Nguyen, Edward Ahn, Leo Tsai. From vision to reality: a guide to the biomedical design and development process for interventional radiologists. [Poster]







#### BIDMC Radiology in the Community: Nuclear Medicine & Molecular Imaging (NMMI)



Nuclear Medicine (aka NMMI) volunteer Irving
Rose was presented with the Deborah
Henry Award on
April 12th by
Stephanie
Harrison-Diggs
and Shannon Lawson, Director

and Program Coordinator of Volunteer Services, respectively. This award, established in 1996 in memory of Debby Henry, Volunteer Services Director from 1980 to 1995, is bestowed upon an outstanding volunteer who has at least 5 years of service, a minimum of 500 hours and who best exemplifies the "spirit of volunteerism".

Irving volunteers in Nuclear Medicine once a week helping out with various schedule related tasks. A volunteer since 2009, Irving has always been a perfect example of steadfastness, punctuality and politeness. He came to BIDMC through the Retired Senior Volunteer Program of Boston run by Boston City Hall and he truly exemplifies the "spirit of volunteerism".

If you are interested in welcoming a volunteer to your section, please contact Shannon Lawson, Program Coordinator Volunteer Services: <a href="mailto:sklawson@bidmc.harvard.edu">sklawson@bidmc.harvard.edu</a> or 7-2062.

# Nuclear Medicine sets a great example of their planning and organization if you would like to recruit a volunteer for your section . . .

Irving works for us once a week and that fits into both his and our schedule for getting these tasks done. In particular, we save the monthly Joint Program in Nuclear Medicine mailing for him to prepare and send off for the following



BIDMC Volunteer Services Program Coordinator **Shannon Lawson** (I) and Director, **Stephanie Harrison-Diggs** (r), present the Deborah Henry Award to Nuclear Medicine volunteer **Irving Rose**.



NMMI Mgr. Jim Conklin, Patient Service Rep. Diane Valentine and Admin. Assoc. Dawn Federman with Irving Rose.

month. This means sending out approximately 70 seminar mailings to various physicians and staff throughout the medical and surrounding area. In addition, Irving pulls our cardiac charts, prints EKGs and pulls patient orders for both the Clinical Center and East Campuses one week ahead of schedule to allow for any updates or changes with plenty of time before the actual patient appointments. It is not unusual for Irving to send out 50 or more patient letters at one time. The entire process takes Irving between 1.5 to 2.0 hours to complete. We offer a great deal of flexibility with his hours, and he pretty much works independently, knows what has to get done on a weekly basis, and is extremely efficient and organized. We recruited Irving about 6 years ago through Volunteer Services and he became such a wonderful team member, as he helps to keep our division running smoothly and functioning at its highest level of care – and he does this with a smile and great vigor. We are so pleased that his efforts have been recognized with the Deborah Henry Award!

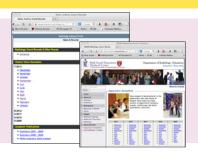
– Dawn Federman, Admin Associate, NMMI

#### 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



The portal will always have the most current/ revised versions so please keep checking as needed.

#### **MORE CAKE: Congratulations Graduating Diagnostic Technologists!**

April 21,2016 - Under the direction of our Clinical Instructor, Ana Cordero, students spend 6-24 months as interns in Diagnostic Radiology at BIDMC. This year, 8 students completed their clinical training at BIDMC and will graduate with degrees from their respective Medical Imaging programs at Bunker Hill Community College, Regis College and Massachusetts College of Pharmacy. We wish them the best!



L to R: Joseph Fitzgerald, Erin York, Kerrie Botelho, Victoria Kronillis, Dx Radiology Clinical Instructor Ana Cordero, Kawther Alfaran (Noor), Daniel Friedman, and Gabrielle Mobayed. Not shown: Rosangela DeAndrade

#### Hi everyone!

As many of you know, I'm walking in the AVON 39 in Boston this year on July 9-10. When I registered for this event, I knew I was taking on a serious challenge: to raise \$1800 and train to walk 39 miles. I'm really feeling the weight of this commitment, but I am determined to finish this and earn my 39! I just can't do this without YOU!

Please consider making a donation, big or small as I'm going to need everyone's help on this one! **Donate here: http://www.avonwalk.org/goto/csouzap** 

ANY amount will help and be very much appreciated! Everybody will benefit from AVON39: Cancer patients, clinicians, and researchers. Let's do this TOGETHER!!!

Thank you so much!
Patricia Coutinho de Souza, DVM, PhD
MRI Research Fellow





# Updated Radiology Staff, Trainee & Technologist Posters

are available on InfoRadiology in pdf format for viewing, downloading, and printing. New this year are **Informatics**, **Administrative**, **Support Staff** & **Community Site** posters!

Log in to the portal: <a href="https://portal.bidmc.org/">https://portal.bidmc.org/</a>
Click on InfoRadiology → Staff Posters

Help us stay up-to-date:
Please contact Michael
Larson (mlarson1@
bidmc.harvard.edu) to
update your staff (or any
other information) on
these posters

#### **QUALITY UPDATE: OUR RADIOLOGY SAFETY TEAM'S PROGRESS**



Suzanne Swedeen, RN MSN CNIV Quality Improvement Specialist

We welcomed our new member **Alexei Kudla**, first year resident.

This month our Safety Workgroup worked on the barrier called "lack of listening". This barrier was named by 52% of staff who do not speak up. Questions in the survey related to this barrier were:

- · I don't think anyone will listen
- I have spoken up in the past and nothing has changed

The group discussed the following steps to optimize the listening component of communication. The receiver should:

- 1. Make eye contact
- 2. Ask for clarification, rephrase or ask questions to ensure understanding of the suggestion/problem brought forward
- 3. Clarify if this issue is being brought up to ask for help to solve a problem/ issue or to commiserate/vent.
- 4. Follow up with the staff person with insight into how the issue is being dealt with and any barriers beings encountered. This is especially important when an issue cannot be address at this time.

This month we will be discussing the barrier of "challenging authority". Please contact your peers on the committee (see below) with any comments on the topic that you would like to share.



Back row: Hazel Malolos, Bettina Siewert, Bridget O'Bryan and Robert Beeman. Middle row: Suzanne Swedeen, Nicole Caddell, Maggie Cybulska, Jennifer Ní Mhuircheartaigh, Fritz Honore, Macarthur Cherenfant and Donna Hallett. Front row, standing: Meredith Cunningham, Juline Horan. Front row, seated: Leighton Atkins and Aaron Thurston.



Muneeb Ahmed



Alexei Kudla Catherin Melchin



Catherine Chip Watts



Steve Warren



J<sup>w</sup>ne 6 - J<sup>w</sup>ne 8, 2016

# ABDOMINAL & PELVIC MRI 2016

Imaging Review of GI and GU Tracts



#### **Guest Speakers:**

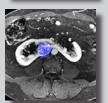
**Scott Reeder, MD**University of Wisconsin Hospital & Clinics

**Evis Sala, MD, PhD**Weill Cornell Medical College



**Claude Sirlin, MD** University of California San Diego

Course Director: Koenraad J. Mortele, MD



Earn Up To 23.75 AMA
PRA Category 1 Credits™

Joseph B. Martin Conference Center, Harvard Medical School, Boston, MA





FREE LUNCH & wi-Fi
will be provided

To register or view activity information online, visit: https://www.hmscmeregistration.org/732241-1602

#### **MORNING CUP OF TJC**



Suzanne Swedeen, RN MSN CNIV Quality Improvement Specialist

# The Joint Commission

#### **Questions?**

Call or email Suzanne Swedeen 4-2768 or or email her at sswedeen@bidmc.harvard.edu

#### Good May to you all!

As we await the arrival of our Joint Commission friends I thought I would send out (via a daily e-mail) a Joint Commission question of the day in order to keep us all fresh. Please see the first two sent at the end of April. Many of these questions will come from prior education that you have received so you can see how well you've retained the information.

Enjoy!





# What are Essential Elements of ALL Documentation A. Signature B. Date C. Time D. Legibility E. No blanks F. Leave blank when not applicable A. A,B and C B. A,B,C,D and E C. A,B and D D. A and F E. A,B,C,D and F

# Who can serve as an interpreter during the consenting process?

	Turning member					
В.	Any Radiology staff member					
C.	Patient's nurse					
D.	Interpreter services					
		A.	A and C			
		В.	A, C and D			
		C.	B and D			
		D.	A, B and C			
		E.	D only			

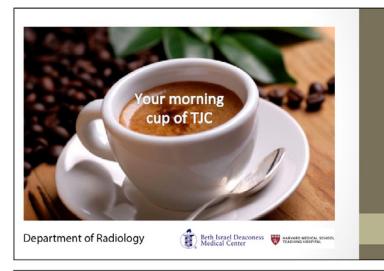
## Answer: B

#### · All documentation must be:

- Signed: for paper entries handwritten signature only; rubber signature stamps and initials do not constitute authentication by an individual and are not to be used on any documentation
- Dated
- · Timed time of documentation not time of event
- Legible
- No blanks: items left blank are consider not done/not asked

## Answer: E

Policy # PR-02 Informed Consent: As needed, the healthcare provider shall ensure the consent is communicated by a medical interpreter approved by BIDMC in a language that the patient or legally recognized representative understands. For the patient or legally recognized representative who is deaf / hard of hearing a medical interpreter approved by BIDMC will be provided. See policy PR-17 "Interpreter Services"



# How are restraints used in Radiology?

- A. When safety straps are used to secure a patient while on exam table.
- When wrist restraints are used to correctly position a patient during an exam.
- C. When the patient arrives in Radiology in restraints.
- D. All of the above

## Answer: C

Positioning devices such as safety straps or wrist restraints used for correct positioning are not considered restraints – it is best to refer to these as "positioning devices".

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

# **KIPCoachTIPS**

Before Looking at Patient, Personal or Other Protected Information

## Ask Yourself... Should I View?



#### **Never View or Share**



## Yes - View

- For personal or medical curiosity
- With good intent, i.e., looking up a coworker's address
- When you don't need the information to do your job
- Treatment: Inpatient and ambulatory medical care, clinical research, health care services
- Payment: Billing and receipt of payment for services
- Operations: activities such as looking at data or performing a review/ audit

Questions? Call or email your KIP Coach: Suzanne Swedeen





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

#### AIDEEN SNELL ON THE PATIENT EXPERIENCE

Radiology Action
Planning Committee's
Patient Experience
TIP of the Month

Follow the 10/5 rule

10/5: When you come within 10 feet of contact with a patient, acknowledge the person, and at 5 feet, you greet them. It really is that easy.

- At 10 feet: acknowledge with a nod, eye contact or smile
- · At 5 feet: use a kind, appropriate verbal greeting

Using the 10/5 rule with patients and family members improves the patient experience, and using it with co-workers will also improve our organizational culture and ultimately have a positive influence on patient care.

The following is an excerpt from:

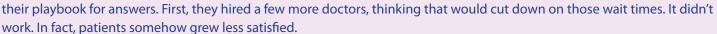
Patients Come Second: Leading Change by Changing the Way You Lead

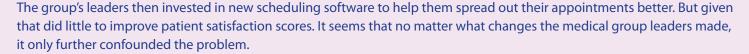
by Paul Spiegelman, Paul Britt Barrett © 2013

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#### STRUGGLING WITH WAIT TIMES?

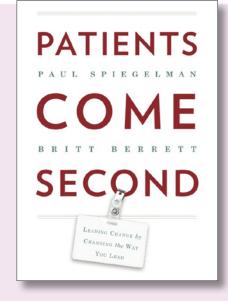
I'd like to share a story that centers around a 10-doctor medical group in the United States that was experiencing tremendous problems with patient satisfaction. Wanting to get to the bottom of the problem the group surveyed its customers and learn that long wait times was the number one complaint from their patients. And effort to address the problem, the group's leadership went to





The answer to the dilemma ultimately came not from the group's leadership, but from the staff. And the changes they implemented didn't cost a dime. Their solution? The staff simply informs patients as soon as they showed up at the office about the expected wait time and apologized if things were running behind schedule. But they didn't stop there. When the patient was finally shown into an exam room the first thing the doctor did was apologize for the long wait. Then, as the patient left the exam room, the receptionist would not only apologize again for the wait but also offered to schedule the patient's next appointment and think the patient for coming in.

The results were spectacular; patient satisfaction scores soared. It turns out the wait times weren't the true issue. Patient expected to wait at the doctor's office! It was the unknown, and the apparent lack of concern, the drove them crazy. Simple as it was, the solution didn't arise until the group leaders were willing to put aside their preconceived notions of what would work, like jiggering with the schedule or adding more doctors, allowing everyone to refocus on what truly drives the patient experience. The leaders had to put aside their egos and ask for help from the folks on the front lines – something many traditional leaders would rather jump off a cliff than do.





**PUBLICATION CALL OUT:** The following 2001 paper co-authored by MSK Chief Mary Hochman is being honored by JMRI for its 25th anniversary, as one of the 25 papers published over the years that have stood the test of time.

JOURNAL OF MAGNETIC RESONANCE IMAGING 13:889-895 (2001)

Original Research \_

## Development, Standardization, and Testing of a Lexicon for Reporting Contrast-Enhanced Breast Magnetic Resonance Imaging Studies

Debra M. Ikeda, MD,<sup>1\*</sup> Nola M.Hylton, PhD,<sup>2</sup> Karen Kinkel, MD,<sup>3</sup> Mary G. Hochman, MD,<sup>3</sup> Christiane K. Kuhl, MD,<sup>4</sup> Werner A. Kaiser, MD,<sup>5</sup> Jeffrey C. Weinreb, MD,<sup>6</sup> Stanley F. Smazal, MD,<sup>7</sup> Hadassah Degani, PhD,<sup>8</sup> Petra Viehweg, MD,<sup>9</sup> John Barclay, MS,<sup>2</sup> and Mitchell D. Schnall, MD, PhD<sup>10</sup>

The purpose of this study was to develop, standardize, and test reproducibility of a lexicon for reporting contrastenhanced breast magnetic resonance imaging (MRI) examinations. To standardize breast MRI lesion description and reporting, seven radiologists with extensive breast MRI experience developed consensus on technical detail, clinical history, and terminology reporting to describe kinetic and architectural features of lesions detected on contrastenhanced breast MR images. This lexicon adapted American College of Radiology Breast Imaging and Data Reporting System terminology for breast MRI reporting, including recommendations for reporting clinical history, technical parameters for breast MRI, descriptions for general breast composition, morphologic and kinetic characteristics of mass lesions or regions of abnormal enhancement, and overall impression and management recommendations. To test morphology reproducibility, seven radiologists assessed morphology characteristics of 85 contrast-enhanced breast MRI studies. Data from each independent reader were used to compute weighted and unweighted kappa (k) statistics for interobserver agreement among readers. The MR lexicon differentiates two lesion types, mass and non-mass-like enhancement based on morphology and geographical distribution, with descriptors of shape, margin, and internal enhancement.

Lexicon testing showed substantial agreement for breast density ( $\kappa = 0.63$ ) and moderate agreement for lesion type ( $\kappa = 0.57$ ), mass margins ( $\kappa = 0.55$ ), and mass shape ( $\kappa =$ 0.42). Agreement was fair for internal enhancement characteristics. Unweighted kappa statistics showed highest agreement for the terms dense in the breast composition category, mass in lesion type, spiculated and smooth in mass margins, irregular in mass shape, and both dark septations and rim enhancement for internal enhancement characteristics within a mass. The newly developed breast MR lexicon demonstrated moderate interobserver agreement. While breast density and lesion type appear reproducible, other terms require further refinement and testing to lead to a uniform standard language and reporting system for breast MRI. J. Magn. Reson. Imaging 2001; 13:889-895. © 2001 Wiley-Liss, Inc.

**Index terms:** breast; magnetic resonance; breast neoplasms; breast neoplasm diagnosis; observer performance; kappa

THERE IS A WIDE VARIETY of breast magnetic resonance imaging (MRI) techniques, resulting in varying interpretation criteria for benign or malignant lesions. This results in a major problem in consolidating data from breast MRI studies. A second problem is lack of a standard language to report breast lesion architecture and/or kinetic data. Varying terms have been used to describe findings to distinguish between benign and malignant breast disease on high spatial resolution scans emphasizing lesion morphology (1–5), contrast enhancement studies that describe signal intensity variations over time (6–8), and technologies that collect both high spatial and temporal resolution data (9).

This lack of consensus in terminology impairs comparison of MR research data among studies, decreases the assessment of the applicability of any one MR technique, and impedes the scientific evaluation of the efficacy of MRI for breast cancer. Clearly, there is a need to reach consensus among experts in how to describe lesions found on breast MRI, to standardize MRI reporting, and to reconcile terms describing breast lesion morphology and enhancement. A standard language for breast MRI would unify the breast MR research field by



As you may know, the JMRI (Journal of Magnetic Resonance Imaging) enjoys its 25th anniversary this year. We will mark this occasion with a very special event during the annual ISMRM meeting in Singapore [7-13 May 2 106] during which we will celebrate 25 papers published over the years that have stood the test of time.

After a rigorous review process, we identified these 25 papers, and I am honored to inform you that your paper "Development, Standardization, and Testing of a Lexicon for Reporting Contrast-Enhanced Breast Magnetic Resonance Imaging Studies" has been judged to amongst these 25. Congratulations!

Mark Schweitzer,
 Editor-in-Chief of JMRI

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 $\odot$  2001 Wiley-Liss, Inc.

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Click here for access to the full article: http://onlinelibrary.wiley.com/doi/10.1002/jmri.1127/abstract; jsessionid=F8F2B664E3BF2B7092E6008D8B7078F8.f01t04

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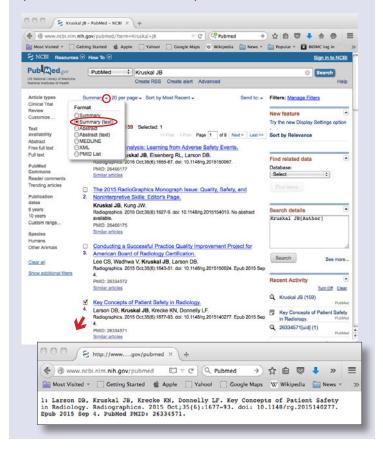
Ying Z, Chen M, Xie X, Wang X, Kherada N, Desikan R, **Mihai G**, Burns P, Sun Q, Rajagopalan S. Lipoicmethylenedioxyphenol Reduces Experimental Atherosclerosis through Activation of Nrf2 Signaling. PLoS One. 2016 Feb 9;11(2):e0148305. PMID: 26859892; PMCID: PMC4747573.

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