

Radical Views...

from the Department of Radiology

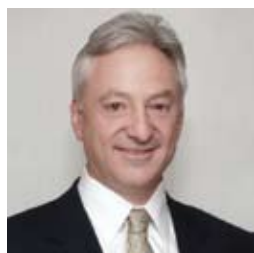
Volume 5, Number 8
MARCH 2013



Beth Israel Deaconess
Medical Center



A teaching hospital of
Harvard Medical School



FROM THE CHIEF

Jonathan B. Kruskal, MD PhD

The upcoming Harvard Medical School review of our Department is upon us! Weather permitting, on Monday and Tuesday, March 4-5, please welcome our external review committee Drs. Norman Beauchamp (University of Washington School of Medicine), Gerald Dodd (University of Colorado School of Medicine), and James Rawson (Georgia Health Sciences University). The committee will meet first with Dr. Nancy Tarbell, HMS Dean for Academic and Clinical Affairs and Dr. Kevin Tabb, President and Chief Executive Officer of BIDMC as well as myself before embarking on two days of interviews with Radiology staff, trainees and hospital peers. I know that each and every member of our department will have no problem demonstrating their commitment to the highest standards of research, scholarship and educational excellence as befits a Harvard affiliated clinical department.



Congratulations **Dr. Rafeeqe Bhadelia** on his appointment to Associate Professor of Radiology at Harvard Medical School, effective January 1, 2013. From 2000 to 2007, Dr. Bhadelia served as Chief of Neuroradiology and MRI at Tufts-New England Medical Center and since 2004, he also served as Program Director of the Joint Neuroradiology Fellowship Program between the Tufts and BIDMC Radiology departments. In 2007, he became Clinical Director of Neuroradiology here at BIDMC and now in 2013, he joins HMS as an Associate Professor.



Congratulations **Mark Masciocchi**, current 2nd yr resident for being selected as one of 35 candidates to participate in the Siemens AUR Radiology Resident Academic Development (SARRAD) Program to be held in Los Angeles this spring during the 61st Annual Meeting of the Association of University Radiologists (AUR).

Mark joins a most distinguished cadre of current residents who have been nationally recognized as scholars and members in training: **Monica Agarwal** (RSNA Scholar), **Liz Asch** (AUR Toshiba Resident 2011/SARRAD 2012), **Seth Berkowitz** (SIR Resident-in-Training), **Yiming Gao** (AAWR Member-in-Training), **Mai-Lan Ho** (SARRAD 2011/AAWR Lucy Squire award & many more), **James Knutson** (SIR Resident-in-Training Scholarship), **Ammar Sarwar** (ACR Moorefield Fellow), **Leo Tsai** (SIR Resident-in-Training Scholarship/RSNA Resident Research Grant 2012), and **Chip Watts** (Gold Humanism Society representative). What a high bar these residents have set for our program!



I would also like to thank those of you who went above and beyond during the storms of February such as **Justin Kung**; so many of our technologists slept over when they didn't have to and our managers were quick to note them in our Kudos section on page 9. Of special note is **Colin McArdle** who skied in (1.5 miles from his home) on Saturday Feb 9th, something he hadn't done since the blizzard of 1978!



This month, the key word seems to be "community" – staff members have engaged in community outreach, fundraising events, the opening of new centers, and quality initiatives all aimed at improving our ability to provide the best possible care. Further along these lines, we are featuring something new, a travel diary by **Dr. Tejas Mehta** on her trip to Dubai as a guest speaker at the Arab Health Conference. As Harvard faculty, we are invited to speak all over the world and this diary is a wonderful way of sharing the whole experience. See page 10.

– Jonny



Radiology Calendar March 2013

Mon	Tues	Wed	Thurs	Fri
Weekly Mon Section Meetings: 12:00-1:00 MRI (monthly) [Ansin 2] 3:00-4:00 ED section meeting (monthly) [ED annex, WCC]		Weekly Wed Section Meetings: 11:00-12:00 MSK clinical conf 12:00-1:00 CardioThoracic, GI/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	1 7:30 - 8:15 Intro to Resident IDEA system (Asch) 12:00-1:00 Grand Rounds - Architectural Distortion and Asymmetries (Dianne Georgian-Smith, BWH) [Sherman Auditorium]
4 7:30 - 8:15 Breast 8:15-9:00 Breast	5 7:30 - 8:15 Breast 8:15-9:00 Breast	6 7:30 - 8:15 Breast 8:15-9:00 Breast	7 7:30 - 8:15 Breast 8:15-9:00 Breast 12:00-1:00 Abdominal Q/A Conference - N. Telischak	8 12:00-1:00 Grand Rounds - Pediatric Head and Neck Infection (Caroline Robson, CH) [Sherman Auditorium]
11 7:30 - 9:00 Board Review 1:00-2:00 Body MRI meeting [Ansin 2]	12 7:30 - 9:00 Board Review 10:30-11:30 NMMI meeting [GZ-103]	13 7:30 - 9:00 Board Review 7:15 - 8:00 US meeting (WCC-304A Gallery)	14 7:30 - 9:00 Board Review 2:00-3:00 West MedRads - Body Senior [TCC 484]	15 12:00-1:00 Grand Rounds: Breaking Rad (with iPad) (Michael L. Richardson, UWMC) [Sherman Auditorium]
18 7:30 - 9:00 Board Review	19 7:30 - 9:00 Board Review 8:00-9:00 IR Meeting [West Recovery]	20 7:30 - 9:00 Board Review	21 7:30 - 9:00 Board Review	22 12:00-1:00 Grand Rounds: Chief Rounds [Sherman Auditorium]
25 7:30 - 9:00 Board Review	26 7:30 - 9:00 Board Review 10:30-11:30 NMMI meeting [GZ-103]	27 7:30 - 9:00 Board Review 4:30-6:00 pm Silverman Symposium Sherman Auditorium	28 7:30 - 9:00 Board Review 11:00-1:30 pm Silverman Symposium Poster Session - TCC Lobby 2:00-3:00 West MedRads - Body Senior [TCC 484]	29 12:00-1:00 Grand Rounds: GYN/OB QA Cases - Lessons Learned (J. Romero) [Sherman Auditorium]



Community Radiology announces that we are now live at Fenway Health 1340 Boylston St. as of February 5th and rumor has it that our presence at Outer Cape Health Services is also imminent. **See April Radical Views for our new section on Community Radiology!**

*Consult the webpage for the most up-to-date schedule:

<http://home.caregroup.org/departments/radiology/residency/scheduling/conferences/displayMonthNew.asp>

DEPARTMENTAL Grand Rounds



Friday, March 1, 2013

12 noon - 1:00 PM • Sherman Auditorium

Architectural Distortion and Asymmetries

Dianne Georgian-Smith, MD - Director of Tomosynthesis, Division of Breast Imaging, Brigham & Women's Hospital; Associate Professor of Radiology, Harvard Medical School.

Dr. Georgian-Smith earned her medical degree from Case Western Reserve University in Cleveland, OH. She completed an internship in family practice at Fairview General Hospital and residency training in radiology at the Cleveland Clinic Foundation before choosing to specialize in breast imaging. Following fellowship training in mammography at the Diagnostic Radiology Breast Consultation Center at the University of Cincinnati Medical Center, she joined the faculty there as Assistant Professor of Radiology and served as Director of Breast Imaging between 1994 and 1996. In 1996, she was recruited by the University of Washington in Seattle as Director of Breast Imaging for the University of Washington and Harborview Medical Centers as well as the UWMC Roosevelt Clinic. In 2001, she joined Harvard Medical School as an Associate Professor of Radiology and currently serves as Director of Tomosynthesis and most recently as Director of Breast Imaging Guided Biopsies and Director of Resident Breast Education at Brigham and Women's Hospital. She is also on staff at the Dana-Farber Cancer Institute.



Friday, March 8, 2013

12 noon - 1:00 PM • Sherman Auditorium

Pediatric Head and Neck Infection

Caroline Robson, MB ChB - Director of Head and Neck Imaging and Chief of Neuroradiology, Children's Hospital Boston; Associate Professor of Radiology, Harvard Medical School.

Dr. Robson earned her medical degrees from the University of Cape Town, South Africa and completed internship training (in medicine, surgery, OB/GYN and cardiology and respiratory medicine) as well as a residency in radiology at Groote Schuur Hospital also in Cape Town. In 1993, she came to Boston to complete a fellowship in pediatric radiology at Boston City Hospital and another fellowship in pediatric neuroradiology at Children's Hospital. Upon graduation, she joined Children's Hospital as a staff neurologist and consulting radiologist at Brigham & Women's Hospital and BIDMC. She developed the subspecialty of head and neck imaging at Children's Hospital to include novel, standardized and optimized protocols for cross-sectional imaging of the head and neck utilized by pediatric otolaryngology, maxillofacial, dental, and plastic surgery and ophthalmology. Currently, she serves as Director of Head and Neck Imaging, Chief of the Neuroradiology Division, and Operations Vice Chair of Radiology at Children's Hospital, Boston.



Friday, March 15, 2013

12 noon - 1:00 PM • Sherman Auditorium

Breaking Rad (with iPad)

Michael L. Richardson, MD - Attending Radiologist, University of Washington Medical Center Hospital & Harborview Medical Center, Seattle, WA; Professor of Radiology, Adjunct Professor of Orthopedics, University of Washington.

Dr. Richardson earned a BS in physics at Texas A & M University, College Station, TX and his MD at Baylor College of Medicine in Houston (with internship training at St. Joseph Hospital also in Houston) before enlisting in the US Air Force in 1976. He completed residency training in diagnostic radiology at David Grant USAF Medical Center, Travis Air Force Base, CA and a fellowship in musculoskeletal radiology at the University of California, San Francisco before taking the position of Assistant Professor of Radiology at the University of Washington in Seattle in 1984. He has also held a dual appointment in Orthopedics since 1989. His interest in technology is evidenced by his membership on the E-Learning Committee of ARRS since 2011. He also serves as an abstract reviewer for the Symposium for Computer Assisted Radiology since 1995 and Chairman of the Electronic Communications Committee for the Society of Skeletal Radiologists since 2009. Previously, he has served as Chairman for the Editorial Subcommittee for Computers in Radiology (AJR, 1998 - 2005) and Associate Editor for Continuing Medical Education, RSNA Electronic Journal (1997-1999). Currently, he is a grant reviewer for the RSNA Research and Education Fund and Co-Editor-in-Chief, Radiology Case Reports.

DEPARTMENTAL NEWS:



Donna Hallett
Director of Operations

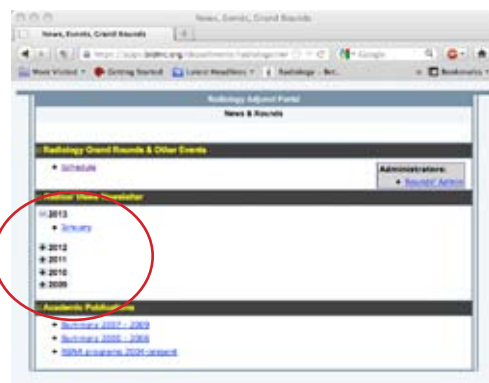
In radiology we continually strive to provide consistent quality imaging and care to our patients. The current environment is changing rapidly and it is challenging to stay on top of what's important to our patients. In order to do that we need their feedback so that we can learn more about what we do well

and what we need to improve. I want to emphasize how important it is for us to engage with our patients about why we want to hear from them and get their feedback. I encourage you to discuss the survey with your patients and let them know that what they have to say really matters to us. Many of you have been doing your job for a long time and I know this is a change to how you manage your time with your patients. I really appreciate every effort you make to adjust to this new challenge and begin to discuss how those 2 minutes to complete the survey can greatly improve our department, our patient's experience and the quality of care we provide. Please reach out to myself or your manager if you have questions. I want to thank you for all your efforts.

– Donna Hallett

Farewell Paul Lin!

In March, Dr. Pei-jan Paul Lin, our Chief Medical Imaging Physicist, will be leaving Boston to become Professor and Division Chairman of Radiation Physics and Biology, Department of Radiology, at Virginia Commonwealth University Medical Center in Richmond. Paul came to BIDMC in 2004, from Chicago's Children's Memorial Hospital, Northwestern University Medical School, where he served as Director of Imaging Physics in the Department of Medical Imaging. Since 2009, he has served as a member of the Massachusetts State Committee on Medical Physics Licensure and on the national level, he serves as a member of the RadioGraphics Physics Panel at RSNA and Associate Editor and Reviewer for the Journal of Medical Physics in addition to numerous chair positions at the American Association of Physicists in Medicine. Paul joins 15 former BIDMC Radiology faculty who have left us to become chief of a division or department and we wish him a fond farewell and best wishes!



Did you know that Radical Views will be four years old in March 2013? Thanks to Larry Barbaras, all four years of back issues are available on the portal at: <https://apps.bidmc.org/departments/radiology/residency/conferences/displayMonth.asp> <<https://apps.bidmc.org/departments/radiology/residency/conferences/displayMonth.asp>> in case you have missed an issue! *Note the new web address

6th Annual Silverman Symposium - March 27-28, 2013

In our most recent Harvard 5-year review, we needed 12 pages to describe our commitment to quality improvement and this month, at the 6th Annual Silverman Symposium dedicated to quality and patient safety, Radiology is proud to participate with poster presentations of our numerous ongoing efforts.

Wednesday, March 27th

4:30 – 6:00 pm

The Michael F. Epstein, M.D., Lectureship on Clinical Quality and Patient Safety Presentation & Comments - Sherman Auditorium*



Symposium Guest Speaker, Scott Griffith, President of Outcome Engenuity. His presentation is titled "A Values Based Approach to Improving System Performance".

Griffith will present a new way of thinking for healthcare improvement, explaining

why traditional approaches, even those from high reliability organizations in other industries, may not yield the results we were expecting. As a pioneer of the values-based approach known as Just Culture, Griffith will describe how a more nuanced understanding of complex systems and human behaviors is needed across multiple values:

"The Proposition is this - Framed by the right systems of learning, the right systems of justice, we can design systems and help humans make choices in those systems to produce better outcomes, at the individual, local, and societal level."

During his presentation, Griffith will describe Just Culture and the five organizational skills critical to an organization's success. He will also explain how individual leaders play a vital role in the culture change necessary to sustain performance improvement and give examples of how to combine evidence-based methods with predictive science. He will discuss the value of Learning Systems in healthcare, and the role that Justice plays in collecting the right kind of information to achieve measureable results.

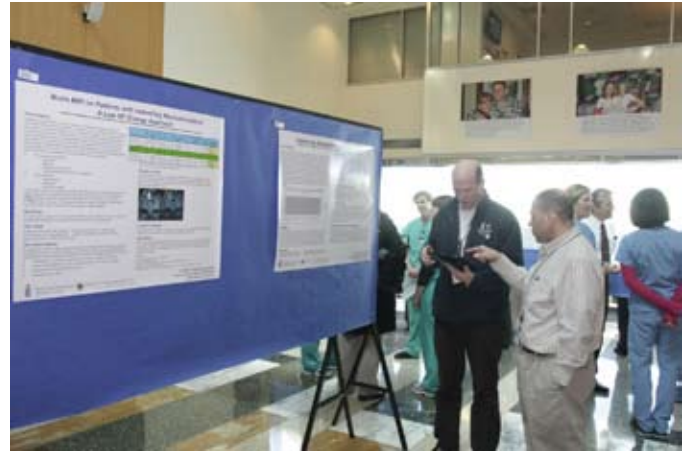
The entire BIDMC Community is welcome to this event. Reception to follow at Leventhal Conference Room.

**Beth Israel Deaconess Medical Center Nursing Education is an approved provider of continuing education by the Massachusetts Association of Registered Nurses, Inc., an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.*

Thursday, March 28th

11:00am - 1:30pm

Improving BIDMC Poster Session
Shapiro Clinical Center Lobby



The Poster Session will feature the work of over 140 Improvement Project Teams from across the organization, demonstrating inclusiveness, innovation, alignment with the medical center's priorities, demonstrable performance improvement, spread, and sustaining change. Please join in celebrating BIDMC's efforts to improve quality and safety for all of our patients and staff. **Light refreshments will be provided.**

Radiology's commitment to quality will be represented by posters from:

Monica Agarwal
Elizabeth Asch
Donna Hallett
Dace Jansons
Diane Daley/Misti Mullins
Tejas Mehta
Jeremy Stormann
Subhendra Sarkar
Ines Cabral-Goncalves
Shambhavi Venktaraman

and their respective teams!

For those of you who can't attend, these posters will be featured in the April Radical Views and click here to view past Silverman posters: <http://www.bidmc.org/Quality-and-Safety/Silverman-Institute.aspx>



Amanda Rook, Community Manager for Breast Imaging (1101 Beacon St.) and Fenway Health radiology technologist Sandra Roberts welcome us to the X-Ray department and bone density unit at Fenway Health. (Photo by Valerie Fein-Zachary, Director of Breast Imaging at Fenway and Outer Cape Health Services)



Fenway Health, 1340 Boylston St.
Boston 02215

Fenway Health Radiology Goes Live!

Community Radiology is pleased to announce our Fenway Radiology “go-live” date of Tuesday, February 5th, 2013.

Fenway Community Health will be imaging general radiology studies, bone density and screening mammography. Similar to our other community sites, Fenway will be utilizing Infinitt PACS and Oak Transcription services. The screening mammography exams will be interpreted by our mammo radiologists at 1101 Beacon St., DEXA studies by our MSK section, general radiology at BID-Needham and ED Radiology for off-hours wet reads. A BIG THANK YOU to these sections for taking on additional duties without hesitation.

Countless hours have been spent dedicated to laying the ground work and hammering out the minute details. A special thanks to Radiology Administration for their continued support of the community practices, Dr. Gordon for his tireless leadership and attention to detail, Drs. Mehta and Fein-Zachary for spearheading the mammography component, Carl Nickerson for his business and technical acumen and Jane Corey for her technical expertise. Our next step is ACR accreditation!

We are excited with our “old and new” affiliation with Fenway Health and look forward to a prosperous relationship.

- Amanda and Jeff

*Amanda Rook RT(R)(M)
Community Manager Breast Imaging
HMFP Radiology*

*Jeffrey Bernard, RT
Manager, Community Radiology Network Services
Beth Israel Deaconess Medical Center*



DEPARTMENTAL NEWS, AWARDS & HONORS:

Radiology in the Community

Once again the BIDMC Radiology "No Ringers!" place 3rd (out of 66 teams) in the American Lung Association stair climb fundraiser. On February 2nd, the No Ringers! with Justin Kung as this year's team captain climbed the Boston Place Building (3rd tallest building in Boston after the Prudential and Hancock). Each member climbed 41 floors (82 flights, 789 steps) and we raised \$4395 to fight lung disease, 3.5 times more than last year!

Residents **Mike Acord** and **Patrick Redmond** took 1st and 2nd in the health care division AND they were 8th and 9th overall out of 1470 finishers!! Way to go!

Ferris Hall finished 1st in the over 70 age division! All those training runs in Shapiro really helped. Hope you can improve your placing next year, Ferris.

Nick Newton-Cheh and **Alex Wu** were 4th and 8th in the 18 and under age division. Since they are only 12 and 10, this is amazing!

Thanks again to everyone for participating and I look forward to doing this again next year.

– Jim Wu, Team Organizer



No Ringers! Team 2013:

Michael Acord
Michael Baldwin
Manjiri Didolkar
David Glazier
Ferris Hall
Andrew Jackson
Mark Knox
Derek Kung
Justin Kung
Colin McArdle
Kevin and Tracey McGarvey
Christopher and Nicholas Newton-Cheh
Kelechi Princewill
Patrick Redmond
Deepika Sawhney
Jean Stormann and Jeremy Stormann
Alex, Ann Chen Wu, and Jim Wu

Honorary Members:

Beth Bythrow
Nora Sullivan



No Ringers! before and after pictures kindly sent by Dr. Wu are remarkable in that, much to the team's credit, they exhibit little difference between *before* and *after*.



DEPARTMENTAL NEWS, AWARDS & HONORS:

Radiology in the Community

In February 2013, the Mobile Ultrasound team participated in an initiative by the BIDMC Community Care Alliance in support of the Asian Task Force Against Domestic Violence (ATASK), an organization that BIDMC and South Cove Community Health Center works with around issues of domestic violence in the Asian community. As Mobile Ultrasound provides services every Wednesday at the South Cove Community Health Center, they were glad to help! The Mobile US team of Suzie Konopka-Leavitt, Caroline Camparone, Peggy Kennedy, Andrea Garvin, Judy Eames, Christine Rando and Lynne Coppens organized our 1101 Beacon St. and Chestnut Hill HMFP Radiology offices to contribute 12 boxes of much needed items for the ATASK Emergency Shelter. They inspired their coworkers to contribute such necessities as baby wipes, diapers, baby shampoo, baby powder, wash cloths, hand soap, shampoo, conditioner, body wash, bath soap, lotion, cotton swabs, toothbrushes, toothpaste.

If you would like to participate in any other BIDMC Community Care Alliance project, please contact Eileen Hughes, Program Manager (ehughes@bidmc.harvard.edu).



Mobile Ultrasound Team mobilizing to help the ATASK Emergency Shelter: (L to R) Christine Rando, Judy Eames, Caroline Camparone, Peggy Kennedy, and Suzie Konopka-Leavitt. Not shown: Andrea Garvin and Lynne Coppens.

Did you know. . . that Dx Tech **Jackie Gatttonini** will be running in the Boston Marathon?




This year, I have been so fortunate to receive an opportunity of a lifetime: to represent BIDMC in the Boston Marathon on April 15th. This is my first marathon and I am so proud to be running 26.2 miles as a member of the BIDMC Grateful Nation Team. For this honor, I have pledged to run for Dr. Pollack's kidney research and Bowdoin Street's Health Champions Program.



<http://www.crowdrise.com/teamBIDMC/fundraiser/jackiegatttonini>

I approached Dr. Deanglis at the end of my shift in the busy ortho clinic back in November and asked him what I needed to do to become a member of the 2013 BIDMC marathon team. He forwarded my name to Krissy Talevi the Associate Director of Marketing and the very next day she emailed me to tell me that someone had just been injured and had to drop out of the team. It was just pure luck in timing! She asked if I would like to be part of the Grateful Nation Team and I gratefully accepted! I am truly honored to work at BIDMC and to be given the opportunity to represent BIDMC for its world class care. So far I have been training 4 days a week, which includes a long run of 2 hours or more, and I can feel myself getting stronger every day. However, I am faced with the challenge of a very late start in my fundraising. **I have agreed to raise \$5,000 by April 16th*** Please help me reach my goal. With your help and generosity, BIDMC will continue its research to improve the lives of the hundreds of patients that come to BIDMC. All contributions will make a large impact. I have a crowdrise page set up online. To learn more and donate online, please visit: <http://www.crowdrise.com/teamBIDMC/fundraiser/jackiegatttonini>

* Many thanks to those who have helped me to reach towards this goal. I am nearly halfway there!

 To Donate in person,
stop me in the halls at work!

KUDOS - Each month, we share the positive feedback we receive about staff members and ask you to join us in congratulating them but this month, we are especially proud to acknowledge an unprecedented constellation of staff for providing outstanding care and service!

IR/INR

Darla Eden, our Purchasing Buyer, is always willing to help and go the extra mile in purchasing our supplies and dealing with obstructions or difficulties.

NucMed

Matt Palmer has gone above-and-beyond his role in the purchase of the new PET/CT and for providing assistance through the transition planning of the medical physicist.

For braving the Blizzard of 2013 to fulfill one's duty to the hospital, and doing an excellent job, the following staff are recognized. Thank you for your outstanding efforts to the department and the institution.

Image Archive Assistants

Gina Noldseiro
Norma Estwick
Farhiya Omar
Anthony DiBartolomeo
Karen Purvis

CT

Pam Roberge	CT Supervisor
Deb Fay	CT Tech II
Laura O'Donnell	CT Tech II
Kristen Hill	CT Tech II
Kathy Sullivan	CT Tech II
Jim Cooney	CT Tech II
Jason Chagnon	CT Tech II
Jeanne Tracey	CT Tech II
Kim Fuller	CT Tech III

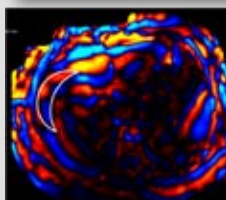
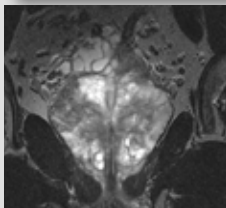
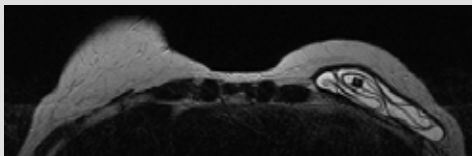
IR/INR

Linda Powers	IR/INR Technologist
Allan Finnegan	IR Technologist



Schedule 22 Blog at WordPress.com: Blizzard Updates! (update #3)

Best in Practice MRI Lecture Series 2013



Spring Symposium

Saturday March 23rd
(9:00 am - 12:30 pm; break 10:30 am-11 am)
Sherman Conference Room, BIDMC

MRI of the Foot and Ankle - Mary Hochman, MD

MRI Brain: Advanced Imaging Techniques - Rafeeqe Bhadelia, MD

MRI for Pelvic Floor Dysfunction - Koenraad Morteale, MD

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

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

For more information, contact Lois Gilden

Tel: 617-667-0299, Email: lgilden@bidmc.harvard.edu





Travel Diary: Breast Imaging Chief Tejas Mehta in Dubai

In January, I was a featured speaker at the "13th Middle East Medical Imaging and Diagnostics Conference" in Dubai.

January 28 - I spoke at the Women's Imaging Session (moderated by Dr. Rola Shaheen) on the "Utility of MR in the Diagnosis and Staging of Breast Cancer" and "Sonographic Evaluation of Adnexal Masses".

January 29 - I participated as the radiologist expert in the panel discussion "Case Illustration of A-Z Multidisciplinary Breast Cancer Care" as part of the "3rd Multi-Disciplinary Approach to Cancer Therapy Conference".

That same day Dr. Shaheen and I participated in the Arab Health Phillips Round Table on "Characteristics of Breast Cancer in the Middle East" which was moderated by Dr. Gillian Newstead, Breast Imaging Radiologist, The University of Chicago Medical Centers, USA and Dr. Dorria Salem, Cairo University, Egypt.

January 30 - We decided to do a bit of sightseeing (quick trip to Burj Khalifa, the tallest building in the world). I then went with Rola to her home in Abu Dhabi.

January 31 - I spent the day at Mafraq Hospital (where Dr. Shaheen is Chief of Breast Imaging and Acting Director of Radiology) and gave a talk there as well as saw how things were done in Abu Dhabi at her Institution.

Impressions:

I have never been to this part of the world so I was not sure what to expect. The AHC conference was HUGE – bigger than RSNA. The lecture hall I spoke in had 800 seats and there were people standing in the back. Both Rola's and my talks were very well received.

The exhibit hall was also VAST. I was told it was the 2nd largest exhibition in the world (I don't know what the first is). Someone else told me it had 3-4 times the exhibit area as RSNA.

I met so many interesting people. Dr. Salem spoke of her efforts to start a screening program in Egypt where they have mobile units going out into the community. Their challenges are trying to track down women after an abnormal screening mammogram for work-up. This program has been in place for 5 years and the average cancer size detected is 5 cm.

There were many stories of women presenting with fungating masses eroding through the skin. Many of these women were educated and even worked in hospitals.



Drs. Tejas Mehta, Norran Said (Cairo, Egypt) and Rola Shaheen at Mafraq Hospital's mammo suite

I met Dr. Norran Said from Cairo, Egypt (who spent 2 months at BWH). Her practice is a private, cash based one and they use tomosynthesis for screening in everyone.

MRI is not as readily used in that part of the world. There are centers that have MRI but many have no biopsy capability. I asked, "What if you see something on MRI?" to which they replied, "We do a second look ultrasound." "What if it is not seen on ultrasound?" I asked. The reply, "Then we follow it until it either goes away or gets larger such that we do see it on ultrasound."

To give you an example of my experience, Rola and I went to her hospital (Mufraq) at 8 am. Rola had to work so she gave me a quick tour and then I just observed. Her first mammography patient of the day was the 41-year-old doctor's wife who had a right breast lump and pain. She had been treated for metastatic left breast cancer at age 32 and as far as she was aware, was in remission. Her prior imaging was elsewhere, not available. She got her mammogram. Her right sided symptoms which were worked up were from cysts. However, in her left breast (site of prior cancer) she had microcalcifications that looked suspicious. Rola spoke with her about how we need to do extra imaging. She stated that she "has always had calcifications in this breast" and she "is here for the right side problems". After much back and forth and convincing, speaking with her PCP, her husband, etc., she got an US biopsy of the left (Rola did it that afternoon). Rola later emailed me it was invasive ductal cancer.

This was a really educational and inspirational trip for me. I hope to be able to collaborate with others that I met and have a larger role in educating women and providing resources for Breast Cancer Screening and Care around the world.

- Tejas

Also I would like to add that inviting Tejas to Arab Health and to Mafraq was one of the smartest things I did all year - she did a great job and we were all thrilled with her valued input whether through her talks or simply through her astute opinions.

As Tejas noted, there is a huge need in this part of the world to our expertise as sadly young women continue to die from a disease that sees high survival rate elsewhere in the world. This is a call to encourage other colleagues for outreach and I am more than happy to facilitate electives, visits, workshops in the region for any of my interested colleagues in Boston. Thank you Tejas - can't wait to have you again! - Rola Shaheen



Did you know. . . that BIDMC is a fragrance controlled workplace?

Beth Israel Deaconess Medical Center BIDMC Manual

Title: Fragrance Controlled Workplace

Policy: PM-30

Purpose:

To maintain a fragrance/scent controlled workplace.

Policy Statement:

It is the policy of Beth Israel Deaconess Medical Center to strive to be a fragrance-controlled institution. The Medical Center's philosophy supports a healthful environment for patients, employees, physicians, volunteers and visitors. The Medical Center recognizes that exposure to strong scents and fragrances in the environment can cause discomfort as well as directly impact the health of sensitive individuals. Therefore, for the comfort and health of all, use of scents and fragrant products, other than minimally scented personal care products, by BIDMC employees and staff, is discouraged, particularly in clinical areas.

Definition:

Fragrances: any product which produces a scent, strong enough to be perceived by others including but not limited to colognes, perfumes, after shave products, lotions, powders, deodorants, hair sprays and other hair products, and other personal products.

Procedure for Implementation:

Fragrances and scented products that are perceived by others in addition to the user are not to be worn in the Medical Center, particularly in the clinical areas.

Any employee with concerns about scents or other odors associated with products used while performing job duties should contact his/her manager. Any employee with concerns about potential symptoms caused by exposure to fragrances should be referred to the Employee Occupational Health Services for evaluation.

Responsibility:

Department heads and managers/supervisors are responsible for encouraging staff to comply with this policy.

Vice President Sponsor: Lisa Zankman, Senior Vice President, Human Resources

Approved By:

Operations Council: 10/5/2009

Eric Buehrens
Chief Operating Officer

Requestor Name: Judith Bieber, Director of Employee and Labor Relations

Original Date Approved: 10/2009

Next Review Date: 10/2012

Revised:

Eliminated:

References:

As spring is around the corner and the allergy season begins, we would like to remind everyone in the department to be aware of the effect that strongly scented personal care products can have on co-workers as well as patients -- not only out of consideration for others but also to be compliant with hospital policy. Thank you for your cooperation!



In addition to being "highly recommended" in Radiology, this book has also been very favorably reviewed online at Amazon.com. Congratulations Jim and Mary!



From the reviews on

Amazon.com: "The primary goal is to provide a practical way to analyze bone tumors and to highlight the most common tumors encountered in everyday practice. ... the most unique feature is the collection of 75 case examples with images, which allows readers to practice what they have learned in making the diagnosis. ... *All residents readying themselves for in training or boards and all attendings preparing for recertification will cherish this book as a valuable preparation tool before their big exams.*" (Mark R. Hutchinson, Doody's Book Reviews, August, 2012)

Book Reviews

Bone Tumors: A Practical Guide to Imaging

Jim S. Wu and Mary G. Hochman
Secaucus, NJ: Springer, 2012.
ISBN 978-1-4419-0807-0. Softcover,
\$89.95; pp 562; 675 figures.

This compact text aims to equip the reader with a pragmatic approach to imaging common and important bone lesions encountered in practice, including tumorlike lesions and tumor mimickers. It is intended to have wide appeal to anyone dealing with bone lesions, especially radiology residents preparing for a musculoskeletal rotation or board examination. The authors' interest and experience in teaching residents and fellows is evident in the format and content of the book.

The book contains three broad sections. The first section comprises introductory chapters, using a concise, narrative format to outline classification, description, and imaging work-up of lesions and including essential differential lists. The middle section contains chapters on cartilage, osseous, fibrous, miscellaneous, and metastatic tumors as well as common tumor mimickers, using a systematic heading and bullet-point format to summarize key information on each lesion. There are approximately two pages per lesion, and at least one typical imaging example of each entity. The final section has 75 cases in a layout similar to that of a case review book, with images and brief clinical history on one page followed by the differential diagnosis, discussion, and answer on the next.

The format and organization of the book is a strong point; it is short enough to read in a few days and should leave the reader with a solid grasp of the fundamentals of bone tumor imaging. The case section includes examples of both important and unusual entities and may obviate the need to purchase a separate case review book. The section on tumor

mimickers is useful, as is the inclusion of distinguishing characteristics in the differential lists given for each tumor. The images are small but plentiful and are of good quality and well annotated. Although the bullet format is efficient with space, and great for quickly revising key information, it could be a little overwhelming if absorbing the information for the first time.

This succinct, well-organized, and competitively priced text should appeal most to radiology residents preparing for rotations or examinations. Some may prefer the narrative style of competing texts; however, the bullet-point format used in part of the book offers advantages, and the inclusion of 75 cases provides two books in one. For residents, fellows, and others needing to cover the essentials of bone lesion imaging, this book is highly recommended.

Reviewed by Chris W. Davison, MBChB

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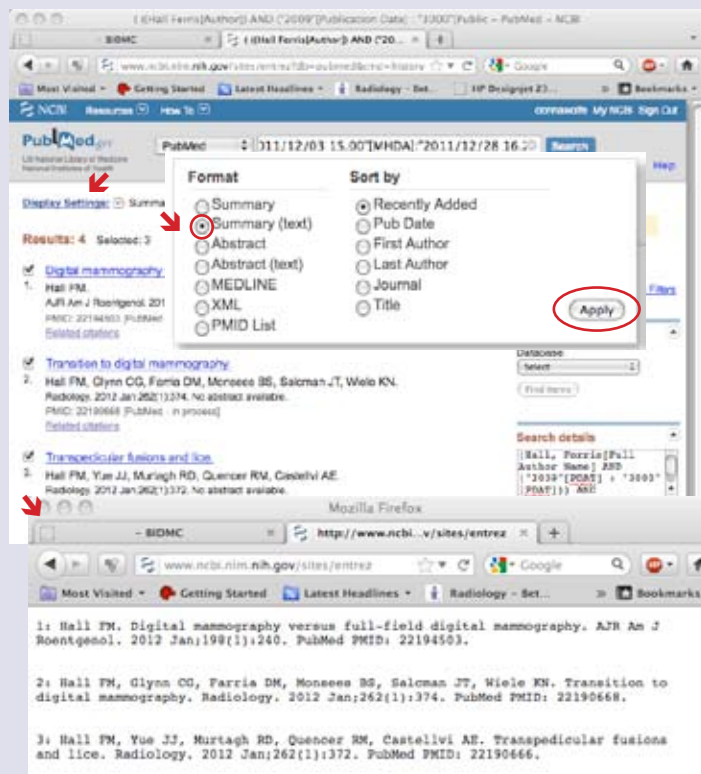
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