The University of Chicago Department of Radiology has been designated a Breast Imaging Center of Excellence by the American College of Radiology (ACR). The designation includes stereotactic breast biopsy, breast ultrasound, ultrasound-guided breast biopsy and mammography—all of the College's voluntary, breast-imaging accreditation programs and modules. Each modality was evaluated separately by board-certified physicians and medical physicists, who determined that the Medical Center achieved "high practice standards" in image quality, personnel qualifications, equipment, quality-control procedures and quality-assurance programs.

The breast-imaging team at the Medical Center has "a long history of innovation and excellence," said Charlene Sennett, MD, Assistant Professor of Radiology and Interim Section Chief of Mammography. The Medical Center's first mammography unit was installed in 1985 and it has been ACR-certified since the federal Mammography Quality Standards Act was passed in 1992. In 1995, researchers at the Medical Center brought the first computer-assisted system to read mammograms into clinical use. They installed their first full-field digital mammogram unit in 2002. The breast imaging center now provides digital mammography, breast ultrasound, breast MRI, breast interventional procedures and computer-aided diagnosis for mammography and MRI. The team performed 21,000 breast-imaging exams in 2010.

Headquartered in Reston, Va., the American College of Radiology is a national organization serving more than 32,000 physicians. For more than 20 years it has been the most widely recognized medical-imaging accrediting body, setting the industry's standards for excellence. Its programs focus on the practice of medical imaging and radiation oncology, as well as the delivery of comprehensive health care services.
Faculty Spotlight - Dr. Ed Yang

Dr. Ed Yang has joined the faculty of the Department of Radiology as Assistant Professor of Radiology in the Neuroradiology Section. Dr. Yang received a PhD in molecular cell biology from Rockefeller University and an MD from the Weill Medical College of Cornell University. He served as an intern at the Brigham & Women’s Hospital, and completed a residency in radiology and a fellowship in neuroradiology at the Hospital of the University of Pennsylvania. He recently completed an additional fellowship in pediatric neuroradiology at the Children’s Hospital of Philadelphia. Dr. Yang will serve as Director of Pediatric Neuroradiology. We are delighted to add Dr. Yang’s expertise to our Faculty.

Aytekin Oto, MD Receives 2010 Editor’s Recognition Award from Radiology

Dr. Aytekin Oto, Professor of Radiology and Section Chief of Abdominal Imaging, received the Editor's Recognition Award with Special Distinction for his contributions to the medical journal Radiology. The Award recognizes the high quality of Dr. Oto’s prompt, detailed, and scholarly reviews, requiring substantial time and effort.

Feinstein Receives Chicago Radiological Society Award

Dr. Kate A. Feinstein, Section Chief of Pediatric Radiology and a Professor of Radiology and Surgery at the University of Chicago, received the Chicago Radiological Society's Distinguished Service Award at the society's annual meeting in February. Dr. Feinstein has served on RSNA's Local Services Committee and Scientific Program Committee's Pediatrics Subcommittee. She is currently a manuscript reviewer for Radiology, the American Journal of Roentgenology and Pediatric Radiology.
Congratulations to the following faculty on their achievements & grant awards

Jon Lorenz - SIR Leadership Academy

Brian Funaki - SIR Executive Committee

Kate Feinstein - CRS Distinguished Service Award and Gold Medal Chicago Radiological Society

MaryEllen Giger U-Systems, Inc. award entitled: "Somo.v ABUS ROC Reader Observer Study" has been funded for $200,000. Project period: 4/15/10-12/31/11.

Bob Nishikawa DHHS/MDI award entitled: "Nanotechnology Imaging and Sensing Platforms for Improved Diagnosis of Cancer" has been funded for $58,733. Project period: 10/1/10-9/30/12.

Sam Armato NCRR/UC-CTSA-Clinical Resource Center award entitled: "Development of a Novel Tool for Measuring Upper Airway Inflammation: 3D Computer Imaging Analysis" has been funded for $54,222. Project Period: 9/21/10-9/6/11.

Greg Karczmar DOD award entitled: "Improvement to Diagnostic Accuracy with Quantitative Dynamic" has been funded for $119,514. Project period: 12/1/10-11/10/13

- Focused Ultra Sound Foundation award entitled: "Development of MRI Guided Focused Ultrasound Tattoo's for Image Guided Radiotherapy as well as other Therapies" has been funded for $150,000. Project period: 4/1/10-3/31/11.
- NorthShore award entitled: "UCMC NorthShore Collaborative Research Award" has been funded for $150,000. Project period: 4/1/10-3/31/11.
- NIH award entitled: "MRI of Early, Non-Invasive Rodent Mammary Cancers" has been funded for $337,038. Project period: 3/1/11-12/31/15.

Patrick La Riviere Penn State/NIH award entitled: "Web-based Atlas of Zebrafish Microanatomy as a Community Resource" has been funded for $99,938. Project Period: 9/1/10-8/30/15.

- University of IL Cham/NIH award entitled: "X-ray Fluorescence Tomography With Emission Tomography Apertures" has been funded for $206,585. Project Period: 9/5/10-8/31/12.

Emil Sidky Marquette Univ./NIH award entitled: "Innovative Reconstruction Algorithms for Undersampled SPECT" has been funded for $15,800. Project Period: 7/1/10-8/31/12.

Xiaochuan Pan NIH award entitled: "Targeted Imaging in Helical Cone Beam CT" has been funded for $1,589,968. Project Period: 2/7/11-1/31/15.

Thuong Van Ha—Crux Biomedical award entitled: "Crux Inferior Vena Cava Filter System 2 – (Retrieve 2)" has been funded for $174,189. Project Period: 8/1/10-7/31/12.
2011 Graduates ... Where are they Now?

Dr. Christopher Buckle  
Neuroradiology Fellowship at U of C

Dr. Danny Cheng  
Interventional Radiology Fellowship at U of C

Dr. Jack Collins  
Neuroradiology Fellowship at U of C

Dr. Jay Patel  
Interventional Radiology Fellowship at U of C

Dr. Sarah Orrin  
Neuroradiology Fellowship at U of C

Dr. William Whetsell  
MSK Radiology Fellowship at UCLA

Dr. Barb White (AI)  
Practice in Sacramento, CA

Dr. Evan Nichols (MSK)  
Position with Fort Wayne Radiology

Dr. Vicky Lin (Breast)  
Position with Radiology Imaging Consultants

Dr. Dave Schacht (Breast)  
Position at U of C

Dr. John Slaby (IR)  
Position with Fort Wayne Radiology

Dr. Syam Vasireddy (IR)  
Position with Clinical Radiologists, SC

End of the Year Dinner

The annual End of the Year Dinner was held on June 18th at Wildfire Chicago, where we honored the senior residents and fellows who finished their training this year.

Front: L to R: William Whetsell, Jack Collins, Sarah Orrin, Danny Cheng & Jay Patel  
Back: L to R: Drs. Baron, Paushter & Thomas

Program Director, Dr. Thomas, presents Rina Patel with the Professional Award.

Residents, fellows, spouses, kids, oh my!

L to R: Resident Benjamin Meyer, Dr. Charlene Sennett and resident Taral Doshi.

2011 Award Recipients

Chien-Tai Lu  
Michelle Lindgren

Neuroradiology  
Jack Collins

Weiss Hospital  
Colin Brown

Senior Class Appreciation  
Michael Lester  
Scott Stacy

Marc Tetalman Award  
Colin Poon

Excellence in Fellow Teaching  
Evan Nichols

Musculoskeletal Imaging  
Neel Patel

Professionalism  
Rina Patel

Roentgen Resident Research  
Joseph Yacoub

ACR In-Service  
Piotr Obara
Welcome New Housestaff — Class of 2015!

Newly Combined Medicine & Radiology Clerkship

With great excitement the Radiology department was granted access to the 3rd year of Medical school training. This critical clinical year has not changed significantly in decades but with role of imaging in patient care rapidly changing the Dean of Education agreed that Radiology and Radiologists needed to play a larger role in the students understanding.

The Medicine clerkship is now a combined program with 2 weeks of radiology materials incorporated in this nationally recognized clerkship. The challenge has been met with radiology integrating materials into the existing medicine programming, looking for synergy and complimentary opportunities to get our learning objectives taught. There are formal lectures but additionally a series of small group and self run modules to complete, each with specific objectives in hoping to leave our students in a place of greater knowledge and respect for imaging regardless of which specialty they ultimately choose to pursue.

From what we know this type of programming is a first in the country and preliminary reviews have been very positive. The students have been very excited about getting access and exposure to our specialty at an earlier date and complimenting material already incorporated in pathology and anatomy courses from the first two years.

We will definitely update our alums as this programming progresses. And any inquiries can be sent directly to Chris Straus (cstraus@uchicago.edu) for those wishing to know more about it.

New Arrivals!

PGY3 resident Osman Ahmed and his wife welcomed a baby girl Zaynab Amina Ahmed on June 17, 2011.

PGY2 resident Ben Meyer and his wife welcomed son Cole Benjamin Meyer on June 22, 2011.

Attention Alums!

We want to hear from YOU! Do you have any accomplishments or achievements that you would like to share? Or do you just want to let your colleagues know what you’ve been up to?

E-mail Mandy at mvelligan@radiology.bsd.uchicago.edu and give us an update that we can share in our next newsletter!