From the Chair

With the beginning of a new academic year in July, the Radiology Department welcomed two new faculty members, and a group of new residents and fellows. We also recognized the efforts of the residents and fellows who have recently completed their programs here. You can read about them and their future plans, and also about two exciting developments in research, in this issue of Imaging Matters.

UC Radiology Supports PRISMS Trial

UC Radiology Neuroimaging Core Lab has been awarded a large industry contract for central imaging services for PRISMS. PRISMS is an investigator initiated, industry sponsored Phase IIIb, double blind, multicenter study to evaluate the efficacy and safety of alteplase in patients with mild stroke. The five year study is sponsored by Genentech, Inc., and is actively enrolling subjects. Approximately 948 patients with mild strokes will be enrolled across 75 sites in the United States and Canada. Dr Pooja Khatri, Professor of Neurology and Rehabilitation Medicine, UCMC is the overall Principal Investigator of PRISMS.

This is another key accomplishment for the Radiology Neuroimaging Core Lab, which is known for its extensive acute stroke clinical trial leadership and has a long-standing relationship with the nationally and internationally recognized UC Stroke Team. The imaging research core lab, established by Dr. Thomas Tomsick, has supported multiple, large, multi-institutional NIH- and industry-funded clinical trials for acute stroke. Genentech, Inc. granted this competitive award to the Neuroimaging Core Lab based on its expertise in stroke trial design, project management, imaging safety outcomes and

75+ years of experience in this field. Dr. Achala Vagal leads the Core Lab for PRISMS and the expert team members include Dr. Tomsick, Janice Carrozzella (Project Manager) and Matt Stegman (IT support)

The central core lab will provide comprehensive image management for PRISMS including study set up services for all imaging related components of the study, coordination with all study sites, tracking and quality control of imaging data, seamless image handling, transmittal and archival and design and implementation of accurate blinded reading services.
Mary Mahoney Named Interim Chair

Mary Mahoney, MD was named Interim Chair of the Department of Radiology effective August 1, 2014, succeeding Jannette Collins, MD. Dr. Mahoney is the Eugene L. and Sue R. Saenger Professor of Radiological Sciences. She was named Vice Chair of Research for the department in 2013, and has been Director of Breast Imaging and head of the Breast Imaging fellowship program.

Dr. Mahoney is a 1983 graduate of the UC College of Medicine. She has served UC College of Medicine on the Curriculum Analysis and Revision Task Force and Clinical Research Task Force. At UC Health, she is on the Mobile Diagnostic Advisory Committee, Imaging Advisory Committee, and is Director of Breast Imaging at Barrett Cancer Center. Dr. Mahoney is a board member of the Radiological Society of North America and the American Board of Radiology. She is active with the ACR, Society of Breast Imaging, ARRS, and the Accreditation Council for Graduate Medical Education.

Jannette Collins, MD was Department Chair since 2009. She led a multimillion-dollar renovation of the UC Radiology Department, designed to make it more conducive to patient-centered care and a more pleasant working environment for faculty and staff. The department initiated 24/7/365 in-house faculty coverage and 1-hour report turnaround time. Under Dr. Collins’ leadership the department also increased research funding, adopted new informatics systems, and expanded fellowship programs.

Itri Joins Radiology Department as Vice Chair of Operations

Dr. Jason Itri joined the Radiology Department on July 1 as Vice Chair of Operations and the newest member of the Abdominal Imaging section. He comes to UC from the University of Pittsburgh, where he served as the Director of Quality and Safety. Dr. Itri completed his radiology residency (serving as Chief Resident) and abdominal imaging fellowship (serving as Chief Fellow) at the University of Pennsylvania. He obtained his MD/PhD degrees at the University of California Los Angeles. Dr. Itri also completed the Joseph B. Katz and Physician Services Division Physician Leadership and Management “Mini-MBA” Certificate Program. He is the recipient of numerous awards, including the Penn Radiology Residency Baum-Laufer Service Excellence Award, the RSNA Roentgen Resident/Fellow Research Award, the University of Pennsylvania Patient Safety Advocate Award, the American Roentgen Ray Society Executive Council Outstanding Resident Award, the ACGME David C. Leach Award, the Society for Imaging Informatics in Medicine Roger A. Bauman Award, the National Research Service Award, the Society for Research on Biological Rhythms Award, and numerous national scientific exhibit awards. Dr. Itri is certified by the American Board of Radiology.

Dr. Gaskill-Shipley Named Section Chief of Neuroradiology

Dr. Mary Mahoney, Interim Chair of Radiology, named Dr. Mary Gaskill-Shipley as Section Chief of Neuroradiology.

Dr. Gaskill-Shipley has served as Director of Operations for Neuroradiology since 2009. A graduate of the University of Cincinnati, College of Medicine, she completed her Radiology residency and Neuroradiology fellowship at UC. Dr. Gaskill-Shipley is a Professor of Radiology. She served as Interim Department Chair for a year from February 2008 through January of 2009. Dr. Gaskill-Shipley serves on the UC Neuroscience Institute Implementation Committee and is the department’s Chair for the ARPT Committee.

Dr. Gaskill-Shipley has a CAQ in Neuroradiology, and is an authority on brain tumors and is a reviewer for the American Journal of Neuroradiology. Dr. Gaskill-Shipley is a frequent lecturer at RSNA and the Midwest Regional Brain Tumor Conference.
**England Named Director of Residency Education**

Eric England, MD was appointed the next Jerome F. Wiot Endowed Chair of Radiology Education and Program Director for the Diagnostic Radiology residency training program. Dr. England replaces Dr. Robert Wissman, who has held this position since 2005.

Dr. England is a 2006 graduate of the University of Kentucky, School of Medicine. Following an internship at East Carolina University, Dr. England went to the University of South Alabama for radiology residency, where he served as chief resident and became interested resident education. After completing a fellowship in Musculoskeletal Radiology at Duke University, Dr. England joined the University of Cincinnati Department of Radiology in 2012. Dr. England was appointed Associate Residency Director in April 2013.

Dr. Wissman will continue to serve as MSK Section Chief as well as program director for the MSK fellowship.

**Argus named Section Chief**

Dr. Mary Mahoney, Interim Chair of Radiology, named Amy Argus, MD as Section Chief of Breast Imaging of UC Radiology, effective August 1, 2014.

Dr. Argus received her medical degree from the University of Cincinnati, College of Medicine and was named to Alpha Omega Alpha. She completed Radiology residency in June of 2008 and a Breast Imaging fellowship at the University of Cincinnati in July of 2009. Dr. Argus is the Director of Breast Imaging at West Chester Hospital. She is a member of the Society of Breast Imaging, American College of Radiology, and the Radiological Society of North America. Dr. Argus is also a member of the American Association for Women Radiologists.

Dr. Argus appears on local television news programs and writes for the Cincinnati Enquirer promoting breast health awareness.

**Rosie Mays’ New Position**

UC Physicians HR Consultant, Rosie Mays, is leaving to take a new position as a Fellowship Program Coordinator with the UC Anesthesiology Department. She will work with a new OB Anesthesia fellowship program, and with Neuro Anesthesia fellows.

Rosie joined University Radiology Associates in 2005, as HR Manager doing payroll and HR support for the Radiology and Radiation Oncology departments, working in URAs cramped Euclid Avenue offices. With the 2009 UC Physicians merger, her title became HR Consultant. Recently, she has been providing HR support to Radiology, UC Health Physicians Office (Clifton), Radiation Oncology, Precision Radiotherapy, and Anesthesia.

Former UC Radiology Chair Jannette Collins commented, “Rosie is an extremely knowledgeable and helpful person. She always has the answer or knows how to get it. She will be hard to replace. I wish her all the best in her new position.”

Director of Business Affairs Carl Whittenburg added, “I have considered Rosie an integral part of the Radiology business team. She has been a trusted advisor to me, personally, and to the entire department. She will be missed.”

**Kong Joins Emergency Radiology Section**

Dr. Marshall Kong joined the Radiology Department August 1, 2014 as the newest member of the Emergency Radiology section and Director of the Emergency Radiology Fellowship Program. He joins Drs. Kalpesh Panchal and Carl Flink working from 8 PM to 8 AM. Dr. Kong completed radiology residency at the North Shore University Hospital in Manhasset, NY and a neuroradiology fellowship at the Barrow Neurological Institute in Phoenix, AZ. He obtained an MD degree from Chicago Medical School, an MS degree in Physiology from Rosalind Franklin University, and a BS in Bioengineering from the University of Illinois. Dr. Kong is certified by the American Board of Radiology.

**Wichmann is New Business Manager**

Jennifer Wichmann has joined UC Radiology as Business Manager, effective September 2. She has been a Senior Accountant at the UC Health Accounting & Finance Department for the past five years. Jennifer succeeds Tracie Barnes-Apatira, who is now with Perioperative Services.
Meet the New Residents and Fellows

The new residents, where they completed medical school and transitional year:

- **Nabeel Arastu, MD**
  - University of Cincinnati
  - Christ Hospital, Cincinnati, Ohio
  - Akron, Ohio

- **Richard Frimpong, MD**
  - Ohio State University
  - Summa Health System
  - Akron, Ohio

- **Joanna Jeong, MD**
  - University of Cincinnati
  - Christ Hospital, Cincinnati, Ohio

- **Harsha Nalluri, MD**
  - Northeastern Ohio University
  - College of Osteopathic Medicine
  - Jewish Hospital, Cincinnati, Ohio

- **Amar Patel, MD**
  - Ohio State University
  - Riverside Methodist Hospital
  - Columbus, Ohio

- **Nabeel Porbandarwala, MD**
  - University of Missouri - Kansas City
  - University of Missouri - Kansas City
  - Truman Medical Center

- **Ryan Sieve, MD**
  - Northeastern Ohio University
  - Christ Hospital, Cincinnati, Ohio

- **Sammy Yacob, DO**
  - Michigan State University
  - College of Osteopathic Medicine
  - Johnson City, New York

The new fellows, their medical school and radiology residency training:

- **BREAST IMAGING**
  - **Keristen Brantley, MD**
    - University of Cincinnati
    - Christ Hospital, Cincinnati, Ohio
    - University of Cincinnati Medical Center

- **EMERGENCY RADIOLOGY**
  - **Christopher Hallmark, MD**
    - Baylor College of Medicine
    - Allegheny General Hospital
    - Pittsburgh, Pennsylvania

- **NEURORADIOLOGY**
  - **Mike Hazenfield, MD**
    - University of Cincinnati
    - University of Cincinnati Medical Center

- **VASCULAR & INTERVENTIONAL RADIOLOGY**
  - **Dale Kimbrough, MD**
    - Northeastern Ohio University
    - University of Cincinnati Medical Center

- **NEURORADIOLOGY**
  - **Nick McDonald, MD**
    - University of Cincinnati
    - University of Cincinnati Medical Center

- **MUSCULOSKELETAL**
  - **Rahul Nath, DO**
    - Lake Erie College of Osteopathic Medicine
    - Bradenton, Florida
    - Aultman Mercy Medical Center
    - Canton, Ohio

- **BREAST IMAGING**
  - **Zach Redus, MD**
    - Northeastern Ohio University
    - University of Cincinnati Medical Center

- **BODY IMAGING**
  - **Andy Sedrick, DO**
    - Des Moines University
    - College of Osteopathic Medicine & Surgery
    - St. Joseph Mercy
    - Oaklând Hospital, Pontiac, Michigan

- **NEURORADIOLOGY**
  - **Tim Yates, MD**
    - University of Oklahoma
    - Integris Baptist Medical Center
    - Oklahoma City, Oklahoma
Good-bye to Two Long-time UCMC Radiology Managers

Steve Dietrich, BS, RT(R), Manager of PACS, Imaging Systems and Construction, is retiring from UCMC Radiology for the second time effective September 1. Steve began working at Cincinnati General Hospital as an X-Ray technologist in August 1972. He was later Assistant Chief Technologist and taught in the Radiology Technology program. When Steve retired in 2002, he was Assistant Director of Radiology. He returned a few months later to manage PACS and oversee the remodeling of the department's facilities. Away from the Radiology Department, Steve was co-founder of the Burnet Ridge Winery and was actively involved in that business for several years.

Jack Malott, AS, RT(R), FASRT, FAHRA, is retiring as Director of Radiology Administration. Jack served as a medic in Vietnam before becoming a radiology technologist at Cincinnati General Hospital in 1972. He earned AS and ASRT degrees from the University of Cincinnati, and later taught in UC's radiology technology program, eventually becoming a Professor of Radiology Technology. Jack has been Director of Radiology Administration at UC Health and its predecessors since 1980. Jack says he plans to “do nothing” for a year, although doing nothing may actually involve a lot of travel and other activity.

Class of 2019 Match

Match Day is always a very exciting time for medical students as they prepare to transition from medical school into residency. We are extremely pleased to introduce the Department of Radiology Class of 2019. They are: Michael Burch, University of Cincinnati; Hicham Ismail, Wright State University; Nicholas Luibrand, University of Cincinnati; Casey Reed, Ohio State University; Aleksander Rekhtman, University of Toledo; (Joshua) Adam Tarrance, DeBusk College of Osteopathic Medicine; Zachary Wenker, University of Toledo.

The Radiology Department would also like to congratulate these University of Cincinnati College of Medicine students who matched into radiology programs: Sheila Boateng, University of Maryland Medical Center; Seth Brown, University of Florida- Shands Hospital; Ariyan Javadi, University of Chicago Medical Center; Andrew Kaiser, University of Michigan Hospitals; Christopher Kim, University of California San Diego Medical Center; Tianyang Li, NYMC Westchester Medical Center; Sam Mukasa, University of Pittsburgh Medical Center; Margaret Mulligan, University of Chicago Medical Center; Tyler Richards, Case Western Reserve Medical Center; Philip Smith, Virginia Mason Medical Center; Jessica Wen, Johns Hopkins Hospital.

Congratulations to CT Scan

The UC Radiology CT Scan group was recognized at the August Service Awards ceremony by Lee Ann Liska, President and CEO of UC Health, for receiving a Press, Ganey Patient Experience Award. The award is given to services that demonstrate three consecutive quarters of increasing scores on Press, Ganey patient satisfaction surveys.

Note From An Alumna:

Georjianne M. Snowden, MD completed a Neuroradiology fellowship at UC Radiology in 1992. She now lives in Oklahoma City, where she is Program Director for the radiology residency and Section Head for Neuroradiology and Interventional Neuroradiology at Integris Baptist Medical Center, and serves on Integris Health Systems’ board of directors.

She writes, “I have enjoyed a wonderful professional career here in OKC and maintain ties with my Cincinnati friends (including Becky Cornelius and Bernadette Koch). I developed a very active interventional neuroradiology practice with core skills learned during my fellowship. I recently added program director to my duties and am enjoying this new role. I have served on the ABR Core Exam Neuro committee with Drs. Cornelius and Jones and have enjoyed reconnecting with old acquaintances!! I will always appreciate what I learned as a fellow there and the mentorship of Drs. Lukin, Tomsick, Gaskill, Cornelius, and Chambers.”
Trainees and Faculty Recognized at Banquet

The annual senior banquet for Radiology residents and fellows was held on June 14, 2014 at the Horseshoe Casino in downtown Cincinnati. (Additional banquet photographs can be found on the UC Radiology website at www.med.uc.edu/radiology/residency)

TEACHING AWARDS

Harold B. Spitz Award for Excellence in Resident Teaching:
Robert Lukin, MD

Benjamin Felson Resident Teaching Award:
Kyle Lewis, MD

Benjamin Felson Faculty Teaching Award:
Sadhna Verma, MD

UC Radiology Resident Outstanding Leadership Award:
Anthony H. Livorine, MD

RSNA Roentgen Resident Research Award:
Judy Squires, MD

2014 GRADUATES (next positions in parenthesis)

Body Imaging Fellow:
Anil Bhavsar, MD (Cincinnati VA Medical Center)

Breast Imaging Fellows:
Anna Homsey, MD (Bethesda North Hospital, Cincinnati);
Amy Kenger, DO (Ohio State University)

Interventional Radiology Fellows:
James Buchino, MD (Akron General Medical Center, Akron OH);
Jarrod Curry, DO (Kettering Health Network, Dayton OH)

Musculoskeletal Radiology Fellow:
Raj Patel, MD (University of Pittsburgh Medical Center, Pittsburgh PA)

Neuroradiology Fellows:
Aaron Betts, MD (Pediatric Neuroradiology fellowship, CCHMC);
Tyler Evans, DO (Southern Ohio Medical Center, Portsmouth OH)

Nuclear Radiology Fellow:
Joshua Nepute, MD (Indiana University Arnett, Lafayette IN)

Residents:

Keristen Brantley, MD (Breast Imaging Fellowship, University of Cincinnati Medical Center)
Jayakrishna Gollamudi, MD (Body Imaging Fellowship, University Hospitals Case Medical Center)
J. Michael Hazenfield, MD (Neuroradiology Fellowship, University of Cincinnati Medical Center)

Dale Kimbrough, MD (Vascular & Interventional Radiology Fellowship, University of Cincinnati Medical Center)
Anthony Livorine, MD (Neuroradiology Fellowship, University of Michigan)
Nicholas McDonald, MD (Neuroradiology Fellowship, University of Cincinnati Medical Center)
Zachary Redus, MD (Breast Imaging Fellowship, University of Cincinnati Medical Center)

Judy Squires, MD (Pediatric Radiology Fellowship, Cincinnati Children's Hospital Medical Center)
Fernandez-Ulloa on Winning Team

An impromptu team of researchers including Mariano Fernandez-Ulloa, MD won a $100,000 research grant in a competition inspired by the “Shark Tank” television show.

On June 7, 2014, William Barrett, MD, director of the UC Cancer Institute, hosted a multidisciplinary group of UC researchers for the University Retreat for Research – Cincinnati Charge against Cancer/Cancer Curathon. Starting at 8:00 a.m. they listened to introductory presentations, then were divided into teams selected by Dr. Barrett from a variety of clinicians, College of Medicine researchers, and scientists from various UC colleges. Each team then brainstormed an original idea relating to prevention, detection or treatment of cancer. When the whole group reconvened, each team gave a five-minute presentation of its idea, and all the participants voted to choose a winner.

From ten proposals submitted, the team co-chaired by Radiation Oncologist Kris Huang, MD, PhD, and UC and CCHMC researcher Lisa Privette Vinnedge, PhD – and including Nuclear Medicine’s Dr. Fernandez-Ulloa – introduced a novel proposal using radiotherapy and pRNA nanoparticles to diagnose and treat breast cancer by attaching radioisotopes to them. This revolutionary concept in the winning proposal not only has application in breast cancer, it will have future applications in other cancers as well.

“Using the analogy of music that Dr. Barrett made at the beginning of the session, and with my being a jazz admirer and musician in the blastular/embryonic phase, I felt I was in a group where no one really knew one another but we were getting ready to perform. And perform we did. The results were impressive as we worked in concert to develop our research proposal,” said Mariano Fernandez-Ulloa, MD.

The winning team was given a month to formalize their proposal and a year to bring it to fruition. Dr. Barrett emphasized that the real significance of the event was not the $100,000 prize – a gift from the late Carl Linder, Jr. – as much as the opportunity to bring together people in the fields of cancer research and treatment, and start new collaborations.

Of note, this project will allow significant participation and utilization of the micro CT/PET/SPECT imaging capabilities at the Vontz Core Imaging Laboratory, a unique UC basic research facility where small animal imaging is performed.

Winning team (back row from left):  Dr. Mariano Fernandez-Ulloa; Dr. Kris Huang; Dr. William Porter; Xiaoting Zhang; (frontrow, from left) Pheruza Tarapore; Dr. Trisha Wise-Draper; Lisa Privette Vinnedge and John Yin. Not pictured: Dr. Syed Ahmad.
Imaging Matters is a publication for alumni, current employees and friends of the University of Cincinnati Radiology Department. Please send comments and story ideas to the editor, Clint Bramkamp, at clint.bramkamp@uchealth.com or call (513) 584-1845.

Please take our Alumni Survey
We are interested in what happens to trainees once they leave the UC Radiology Residency program, and we’d like to provide a means for you to relate news to other alumni via “Imaging Matters”. Please go to this web address and take our survey: www.surveymonkey.com/s/62XBZH8 OR Using your Smartphone’s QR Code Reader App, scan the QR code to the right to go directly to the survey. Thank you for your help.