Recently, UC’s radiology department demystified the details of a 2,000-year-old Egyptian mummy as part of local efforts related to Lost Egypt: Ancient Secrets, Modern Science, an exhibit currently on display at the Cincinnati Museum Center at Union Terminal.

The Cincinnati Museum Center sought imaging services from UC’s radiology department to build a local connection for the national exhibit. The mummy, which had been in storage at the Cincinnati Art Museum since the 1970s, was donated to the Cincinnati Museum Center earlier this year. It wasn’t the first time UC had delved into this mystery; the department first completed imaging on the mummy in 1982. This time, a high resolution CT was performed with 3D post-processing of the images.

The updated imaging shed new light on the boy’s potential cause of death and revealed previously unknown details about the type of statuettes buried with the boy. The images also showed that the boy was placed on a wooden plank painted with detailed hieroglyphs. All of this information was of extreme interest to archeological experts seeking to learn more about this specific child’s life—his stature in society, family lineage and religion beliefs.

Please visit cincymuseum.org/explore_our_sites/special_exhibits/events/current_exhibits/SecretsofEgypt.asp to learn more about this project.

The high resolution CT with 3D post-processing revealed new details of much interest to the experts seeking to learn more about this individual.
A ribbon cutting ceremony was held for the CT Multipurpose Suite on September 23rd. The CT Multi-purpose Suite has a GE CT that is used for image-guided biopsy and image-guided drainage procedures. In addition, the CT is used to handle the overflow from our other scanners to reduce scheduling delays. IR uses the second procedure room for Ultrasound-guided biopsy and drainage procedures.

The **General Electric Definium 8000 Digital Radiography machine has been installed** in the Radiology Department at University Hospital. Replacing outdated analog equipment, this machine is a state-of-the-art digital system that will produce high quality imaging with less patient dose than Computed Radiography. The unit is equipped with dual energy subtraction. Overlying bone frequently obscures chest pathology. Dual energy technology acquires high energy and low energy images and subtracts the two, providing both a bone and soft tissue image. Dual energy subtraction can help differentiate between calcified and non-calcified chest nodules.

**GBBN, a local Cincinnati architect, has been selected** by University Hospital and the University of Cincinnati for the design of the Radiology renovation project. GBBN has a long history of working with both institutions including the hospital’s Critical Care Pavilion renovation. John Rogers will be the lead for the project. To learn more about GBBN, please visit GBBN.com.

Shown here are renderings from GBBN’s proposal.
Ross Klausing to Join Department as Radiologist Assistant

Ross Klausing started his healthcare education in 2001 when he enrolled at Rhodes State College in Lima, Ohio, as a medical imaging student. After completing his first Associate’s degree in medical imaging and becoming a registered Radiologic Technologist, he moved to Cincinnati. He attended UC’s Raymond Walters College and earned a second Associate’s degree in Radiation Therapy. It was during this time that he began working as a technologist in the evenings at University Hospital. After finishing his Radiation Therapy coursework, he enrolled in a Bachelor’s completion program at Raymond Walters. In the spring of 2005, he became one of the first two students to graduate with a Bachelor’s in Radiation Science from Raymond Walters. He then enrolled at Bloomsburg University of Pennsylvania and earned a Master’s degree and certification as a Radiologist Assistant (RA), one of the first four to graduate from Bloomsburg’s RA program.

Ross holds certification as a Radiologic Technologist, a Radiation Therapist, and now Registered Radiologist Assistant from the American Registry of Radiologic Technologists. He will be one of the first RAs to receive licensure from the Ohio State Medical Board. Ross was jointly hired by the University Hospital and University of Cincinnati Physicians Radiology to work in the Department of Radiology as an RA. He will be primarily working in interventional radiology.

Meyer Resigns to Pursue New Role at Wisconsin

It is with great sadness but also joy that we announce the resignation of Dr. Cris Meyer, effective Jan. 22, 2010. Dr. Meyer will join the University of Wisconsin (UW) as Vice Chair of Finance and Business Development.

Dr. Meyer has an interest in pursuing an MBA and this new position will allow him to do so and apply what he learns to his own professional development and the advancement of UW Radiology. He is an extremely talented individual. He is nationally respected as both a pulmonary and cardiac radiologist and locally recognized by referring pulmonologists, cardiothoracic surgeons and the students he has trained as exceptional. During his time at UC, Dr. Meyer has served in many important administrative roles, most recently as the Medical Director of Radiology Facilities Development.

It’s hard to lose someone with the work ethic and talent that Dr. Meyer demonstrates, but wonderful to see him take on this well-deserved role.

Gaskill-Shipley to Radiology Facilities Development Position

Dr. Mary Gaskill-Shipley has been named Medical Director of Radiology Facilities Development, replacing Dr. Cris Meyer who most recently served in this role.

Dr. Gaskill-Shipley is widely recognized for her accomplishments as a neuroradiologist. At UC, she serves important administrative roles including chairing the RPT Committee and acting as Interim Chair prior to the arrival of Dr. Collins. As Interim Chair, she began the first physician group discussions on renovations to the radiology MSB and UH spaces. Her emphasis on broad stakeholder involvement was key in the early success of the renovation project.

Shipley is New Cardiothoracic Imaging Section Chief

Dr. Ralph Shipley has been named Chief of the Cardiothoracic Imaging Section. He will carry on the collaborative relationship with University Hospital established by the outgoing Section Chief, Dr. Cris Meyer. In addition to continuing the section’s initiative to minimize patient radiation exposure from chest CT, Dr. Shipley will expand his contributions to resident training in cardiothoracic imaging and represent the section on the department Operations Committee. Dr. Shipley, who served in this role previously, is uniquely qualified for this leadership position. He maintains a close relationship with pulmonologists and cardiothoracic surgeons through consultations and staffing of interdisciplinary conferences and is one of a diminishing number of certified B readers who can interpret chest radiographs for signs of pneumoconioses.
PUBLICATIONS


PRESENTATIONS
Sadna Verma, MD, was an invited lecturer for the European Society of Urogenital Radiology, the 16th European Symposium on Urogenital Radiology, September 10–13, Athens, Greece, where she presented State-of-Art Prostate MRI Imaging, and Prostate MR and MR Spectroscopic Imaging at 1.5T v 3T.

Rebecca Cornelius, MD, presented a lecture, Evaluation of the Patient with Hoarseness, and a poster titled Comparative Radiologic Assessment of the Density of Mastoid Obliteration vs. Cortical Bone and Otic Capsule, with Drs. Shoman and Samy at the American Society of Head and Neck Radiology Annual Meeting in New Orleans on October 7, 2009. Dr. Cornelius was also director for the Case of the Day series at the meeting and two former fellows, Phillip Minshew, MD, and Momin Muzaffar, MD, participated in presenting case of the day material.


Rhonda Strunk, RT (R)(CT), presented Cardiac CTA Post-Processing Techniques and Applications at the North American Society for Cardiovascular Imaging meeting in Orlando on October 4, 2009. She also serves as chairperson for the Allied Health Sessions of the annual meeting.

Dr. Mahoney served as faculty for Radiology Essentials, a CME program sponsored by IICME, September 4–6, 2009, in Sonoma, California.

Dr. Mahoney served as faculty at the 29th Annual Breast Imaging Conference, sponsored by the Medical College of Wisconsin, September 14–18, 2009, in Glendale, Arizona.

Cris Meyer, MD, presented Optimizing Cardiac CT in the Difficult Patient at the Annual Meeting of the North American Society for Cardiovascular Imaging (NASCI) in Orlando on October 3, 2009. He also served as a judge for the Young Investigator Scientific Session on Sunday, October 4th and presented Cardiac Jeopardy on October 5th. Dr. Meyer is also a member of the Education Committee for NASCI.


Jannette Collins, MD, MEd, FCCP, presented “Birth of a Chair: The First Nine Months” at the Society of Chairs of Academic Radiology Departments (SCARD) Annual Fall Meeting in Kona, Hawaii, October 17, 2009. Dr. Collins was one of three presenters in the New Chairs Session and Panel Discussion.

APPOINTMENTS
The Board of Trustees of the RSNA Research and Education Foundation has appointed Jannette Collins, MD, MEd, FCCP, to serve a three-year term as Co-Chairman of the Foundation’s Grant Program Committee.

Rebecca Cornelius, MD, received a secondary appointment as Professor of Otolaryngology–Head and Neck Surgery, effective September 1, 2009. She has also been invited to be a member of the University of Cincinnati Physicians Quality Implementation Work Group.

Mary Mahoney, MD, has been asked to serve on the RSNA Research and Education Foundation’s Public Relations Committee.

Rhonda Strunk, RT (R)(CT), Supervisor of the 3D Post-Processing Lab at University Hospital, has been named the Context Editor for the American Roentgen Ray Society’s Continuing Education for Radiologic Technologists (CERT) Program.