## Memorandum

To: Mary K. Greene, M.D.

Anne L Calkins, M.D. Dawn Light, M.D. Mark Warren, DO. Frank Pianki, DO.

From: Elizabeth H. Ey, M.D.

**Date:** June 28, 2016



- PACS/PowerScribe upgrades The go live dates for these upgrades is scheduled for the week of July 11-15. Trainers will be on site from Monday, July 11 through Friday, July 15. Recently, Ben McNeely sent you a PDF with the PowerScribe 360 guide. The PACS 4.0 upgrade will have a different appearance than our current PACS but the functionalities will be similar. A training video for PACS will be available in advance. Ben will set it up on the computer in the Teaching Room in the radiology department, main campus.
- **DXA scanner** The purchase order for the Hologic DXA scanner has been placed. Room renovations will begin in Room 4 during the summer. The overhead x-ray tube will be left in place, permitting use of the room for x-ray as well as DXA.
- Overnight preliminary ultrasound readings The Kettering residents have agreed to provide preliminary readings for ultrasound studies completed after 11 pm on the nights they are covering teleradiology for CT scans. They will begin covering CT and US preliminary readings by teleradiology this Friday, July 1. The on call radiologist will be available for questions on the CT and US studies reviewed by the Kettering residents. There will be ongoing weeks and weekends where they will not be able to cover teleradiology for us because of their schedule. On those nights, the radiologist on call will be responsible for the overnight CT and US readings.
- Grandview Radiology Resident training During the recent ACGME review of the radiology residency at Kettering Grandview, the program was notified the pediatric training experience needs to be more experiential. Specifically, efforts will be made for the radiology residents to dictate studies under the supervision of one of the DCH radiologists. They will also be performing some of the fluoro exams and participating in US studies during their rotations. Details will be worked out.
- SPECT/CT scanner The existing nuclear medicine equipment will be replaced with a Siemens combination nuclear gamma camera with 16 slice CT scanner (including AIDR software). Room renovations will be required including leaded sheetrock for the walls and a CT operator's console. The CT scanner will serve as a backup CT for the trauma program.
- EOS system The EOS system is a low dose 3D/2D x-ray system designed for orthopedic imaging, especially scoliosis imaging. The DCH Foundation Board has granted funding of this system. It will be installed in the outpatient Orthopedic Clinic area at the main campus. The radiation dose is significantly less and the image quality is better than our conventional stitched scoliosis studies. It should be installed and functioning sometime in the coming year. Information about the system is in the reading room at the main campus. It can also be found on the internet at <a href="https://www.eos-imaging.com">www.eos-imaging.com</a>
- Zone II expansion main campus The doors for the expanded Zone II area for MRI at the main campus are complete and the signs indicating restricted access are in place. Darlene and Jamie are staffing the area to manage phones and MR screening. This should reduce the distractions and the number of people in Zone III. Please do not cut through Zone II to get to the Staff Lounge.
- ICU weekly conference A weekly conference with the ICU team has been set up for Thursdays at 11 am in the Teaching Room at the main campus. This is to improve communications between the radiologists and the ICU team. Peggy will request a list of cases to review in advance.
- Procedure for cancelling orders Wilma and Keith are finalizing a procedure for the radiology staff to follow when an order for medical imaging needs to be cancelled. The staff member cancelling the order will make a note in Epic indicating the name of the staff member representing the referring provider they discussed the cancellation with and the reason for the cancellation along with the date and time of the discussion. The final version of the procedure will be available soon.
- Next radiologist meeting Monday, July 25 at 12:30 pm in the radiology conference room. If you have an agenda item to discuss, please forward it to me in an e-mail. Lunch will be provided. Peggy will send the call in information in advance. Remember, according to DCH guidelines, you need to attend or call in to at least 80% of these meetings.