

Memorandum

To: Mary K. Greene, MD.
Anne L. Calkins, MD.
Dawn Light, MD.
Mark Warren, DO.
Frank Pianki, DO.

From: Elizabeth H. Ey, M.D.

Date: April 26, 2016



- **Pneumonia Study** – Dr. Sherman Alter is participating in a multi institutional study of pneumonia in children and has asked if we could assist. He has asked if we could identify chest radiographs on patients between the ages of 2 months and 18 years seen in our ED or admitted to the hospital between 8am and 4 pm Mondays through Fridays who have CXR with evidence of pneumonia. The study is including children who have x-ray descriptions of “pneumonia”, “infiltrate”, “opacification/opacity”, or “air space disease”. The identified patients will have specific lab work performed as part of their recruitment into the study. He doesn’t have staff to get the labs ordered outside of regular work hours. I told him these descriptors would also include children with atelectasis as part of asthma or bronchiolitis and he was ok with that. If we agree to assist with this project, what might be a way to facilitate the communication? My first thought was that the radiologist could indicate the “call results” note in PACS. Then instruct the front office staff to email Dr. Alter and his assisting nurse, Deceena Gaines, with the patient’s medical record number. Maybe something like “Pneumonia study MR#000000”. The front office staff might be able to copy and paste into an email to them. Thoughts????
- **DEXA scanner** – We have heard presentations from GE Lunar and Hologic for DEXA scanners. The Hologic system has a lot more pediatric data and is the system preferred by the endocrinologist, Dr. Stacy Meyer. The purchase was approved in Capital Budget last year and would most likely be placed in room C (Imaging Room 4).
- **South Campus update** – The Ortho clinic should be open at the South Campus facility in Springboro after Labor Day 2016. They will have one x-ray unit in the clinic with opportunity to expand to 2 if needed. The outpatient Specialty Clinics will open there in October 2016. There will be 2 private practice pediatric groups there in the Medical Office Building (MOB). One is Cornerstone Pediatrics and the other is PriMed pediatrics. PriMed may see some adult patients as well. The ED at the South Campus is planned to open in January 2017. The new hospital tower at the main campus is scheduled to open in May 2017. After that, attention will be on opening the Ambulatory Surgery center at the South Campus. During the building and growth in Springboro, the IT closet will be moved temporarily. If the radiologist reading area becomes loud or uncomfortable, we are to let Melanie Wilson know right away.
- **Replacement of Gamma Camera** – Our current nuclear medicine camera is beyond life expectancy and parts are becoming increasingly difficult to obtain. We are investigating replacing the current system with a combination gamma camera with 16 slice CT scanner with iterative dose reduction software. This would update the current nuclear medicine camera and serve as a backup CT scanner for the Trauma Service requirement. There are 2 manufacturers of this type equipment, GE and Siemens. Phyllis Padur and Craig Carr have taken site visits to see each system. Once a decision is made, it may be purchased outside of the capital budget to meet the Trauma Service requirement.
- **Radiant/PACS update** – You should have received links to view web recordings of the discussions about Radiant. The PACS and PowerScribe upgrades are moving forward with testing. Dr. Pianki is working with Keith Jones and John Ey to update our current report templates. I will post an example of the type of template on the board near PACS workstation 1. Please share your thoughts about the style.
- **Daily ICU conference** – To improve communication, resident education, and promote patient safety we are investigating a designated 15-20 minute daily teleconference with the ICU team. At a designated time, a web ex meeting with the ICU would be established. The radiologist would go over the imaging studies from possibly the Radiology Teaching Room with the ICU team remotely. That way, we could possibly use PACS and point out the findings. April Madden and Ben McNeely are looking into the possibilities.
- **Next radiologist meeting** – Monday, May 23 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.