

Memorandum

To: Mary K. Greene, M.D.
Anne L. Calkins, M.D.
Barbara Wolfson, M.D.
Dawn Light, M.D.
Mark Warren, DO.
Mark J. Halsted, MD



From: Elizabeth H. Ey, M.D.

Date: July 10, 2011

Re: Updates

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- **PowerScribe Upgrade** – Idamae is working with Nuance/Dictaphone on the current upgrade options for PowerScribe. They will be on site for training of the managers sometime in the next month for two days. That will allow Idamae, April Madden, Nicole, and Jack Prine to train on the features of PowerScribe.
 - **MR Upgrade** – The MR upgrade will require a downtime of about a week. The option for an over the weekend upgrade has actually never been successfully performed. Therefore, we will plan on having a mobile scanner for about a week during the upgrade. The upgrade should improve image resolution and allow us to have several new applications. These include a replacement of the cardiac workstation (ReportCard), upgrade of the cardiac functions, software for determination of iron load in the myocardium and liver, isotropic MR scans for brain which will allow 3D reconstructions without loss of resolution. The dates of the upgrade have yet to be determined.
 - **Response to Medication Administration Error** – The recent error in medication administration in MR has led to numerous discussions and has resulted in a plan to prevent a similar error in the future. The Pyxis will be moved closer to the door to the MR area and a separate area for drawing up medications and contrast will be established. The lighting for that area will be improved. Only one patient's medications and contrast will be drawn up at a time. All syringes will be labeled to identify the contents. If a medication administration error should occur in the future, the radiologist or appropriate manager should discuss the error directly with the patient's family at the time of the error. If you as the radiologist do not feel comfortable explaining the error to the patient's family, please contact me, Joanne Hand or another manager. According to Risk Management, the discussion needs to occur while the patient is still in Medical Imaging or as soon as it is discovered.
 - **Orthopedic and Surgery Resident availability** – There will be fewer surgical and orthopedic residents available to rotate at Children's going forward. The Pediatric Surgeons and Pediatric Orthopedic Surgeons will be covering the first response to ED consultations more frequently starting this year. They have already told Dr. Krzmarzick that they expect the work up to be nearly complete before the staff surgeon is contacted. This means that medical imaging will be even more critical for patient triage than before. For example, the orthopedists have told Dr. Krzmarzick that they expect a child with an irritable hip to already have blood work, x-rays, and ultrasound of the hips performed before the staff pediatric orthopedist is contacted. Dr. Krzmarzick and I are working on a CPG for evaluation of abdominal pain. Please try to accommodate the needs of the ED physician and the surgeon as we work through this. If you have suggestions on how to care for these patients, please share your ideas with all the radiologists at the next meeting. If you are not going to be at the next meeting, please forward your ideas to me to present to the others.
 - **IS support of home PACS computers** – If you encounter problems with your home PACS computer while you are not in the hospital, call the IS Help desk at 641-5293. While you are placing the call and waiting for the phone tree, reboot the home PACS computer. Be prepared to give the Help desk personnel the number of your home computer (ex: RADHOME 11). The Help desk employee will try to help you. If they cannot resolve the problem, a ticket describing the problem will be created. The ticket will wait until the next business day to be resolved. This means in the meantime, you will need to drive into the hospital or contact an alternative radiologist to help with the work needing to be completed.
 - **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.