

Memorandum

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

From: Elizabeth H. Ey, M.D.

Date: November 3, 2014



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- **MRI** – The volume of outpatient MR requests has increased. Outpatient MR studies are again being scheduled on both Saturdays and Sundays. MRI appointments will also be available Monday through Friday for the Springboro MRI beginning Nov. 17.
 - **Springboro MRI** – The 1.5T magnet at Springboro Testing Center has been installed and has been turned on. Once the MRI has been passed by the physicist, applications on the new magnet will begin the week of Nov. 10. Volunteers are being requested for the week of Nov. 10. Scheduled appointments for patients will begin the week of Nov. 17.
 - **Radiology Technology week** – This week, Nov. 3-10, is National Medical Imaging Technology week. A number of special activities have been planned including several lunches and a carry in on Friday. The radiologists are invited to join the festivities. T shirts are also available to recognize all of the staff in Medical Imaging. Be sure to thank the techs this week for the great job they do for our patients and the department.
 - **Ebola preparedness** – A special team headed by Dr. Alter and Beth Linegang, RN (infection preventionist) has been given the task of preparing Dayton Children’s for appropriate response if there were a suspected case of Ebola virus to enter the hospital or any of the off-site centers. The team has disseminated screening tools for **detection** of possible cases (fever and recent travel to West Africa or exposure to a person recently in West Africa sick with Ebola) at all potential entries into the hospital system. The second step is **protection** in suspected cases. The personal protective equipment packs for “dry” exposures (first contact kits) are being supplied to each area where patients could enter into our system. Wilma Lavy, RN and Carole Wehmeyer, RN are training radiology personnel at the main hospital in the proper “donning and doffing” of the protective equipment. **The radiologists are also required to be trained** in this. An individual suspected of possible Ebola disease would be isolated in a closed room and then cared for by a core group of employees for stabilization until transfer could be arranged to one of the designated US medical facilities for Ebola care. The donning and doffing training is also occurring at the off-site centers. Wilma can help coordinate a time for you to be signed off on the training.
 - **Functional MR equipment and 3T research** – Additional equipment for fMRI has been purchased and should be installed by the end of the month. Applications on the use of the fMRI equipment will begin once the equipment is installed. A number of research projects are in process to begin scanning subjects once the equipment is in place. The researchers are from Wright State University Research Center, the Neurosciences Center, Wright Patterson Air Force Research Lab, and well as from clinicians at DCH. On Wednesday, Nov. 5, a media team from Wright Patterson will be in the MRI area to film a subject receiving direct brain stimulation and being scanned. The 3T schedule will be blocked for this event beginning at 5 pm on Wednesday.
 - **Peer Reviews** – Nikki and Peggy are trying to catch us up on our peer reviews required for the Professional Staff office. Please complete the requested reviews as quickly as possible when you receive them.
 - **Pediatric ultrasound module from ARDMS** – A new pediatric module/qualification exam is being developed by the ARDMS and should be open for enrollment within the year. Our US techs will be encouraged to take the exam once it is available.
 - **Safety Stars** – If you witness one of the staff members of the Medical Imaging department going out of their way to ensure patient and/or staff safety or to provide great patient care, please share your experience with Melanie Wilson or one of the managers. We want to celebrate the staff who take ownership in our hospital and strive to provide the best possible care.
 - **Next radiologist meeting** – Monday, Nov. 17 at 12:30 pm in a conference room to be determined. If you have an agenda item to discuss, please forward it to me in an e-mail. Lunch will be provided.