## Memorandum

To: Mary K. Greene, M.D. Anne L. Calkins, M.D. Dawn Light, M.D. Mark Warten, DO. Mark J. Halsted, M.D Fiank Planki, DO.

From: Elizabeth H. Ey, M.D.

Date: July 4, 2013



- Additional MR A 3T magnet on site was approved in the recent Capital Budget. With the help of Andrea Lillie, Craig Carr, and Tricia Luckhaupt as well as the radiologists, we decided to purchase the GE 3T magnet. Design plans are under way with an aggressive plan to have the new magnet installed and running early in 2014. The 3T magnet will go where the staff lounge and nurse practitioner office are currently located. The staff lounge will move to the area of Room C and D. Additional patient sedations are expected and additional sedation patient holding rooms will be created. Right now, the idea is to move ultrasound to allow for the additional sedation rooms. The front office and front reception area will be reconfigured to allow for ultrasound rooms, front office staff, and addition of the schedulers.
- New fluoro room Construction is proceeding for the replacement of Room A fluoro equipment. Once the new equipment is installed, applications will return for additional training and to work through some questions we currently have on the use of the equipment.
- Swallowing function studies Dr. Light has agreed to work with the Speech Pathologists to research current practices for swallowing function tests in other pediatric radiology departments. They will look into what others are doing for fluoroscopy frame rates, fluoroscopy time limits, protocols for what textures to evaluate, and how the results are reported. The goal is to have consistency between the studies and reports with adequate evaluation of swallowing with a reasonable amount of fluoro time.
- **CT Upgrade** The CT scan upgrade for (AIDR 3D) automated interative dose reduction in 3D was approved for this year. This new technology focuses on reducing image noise by using an interative reconstruction algorithm which then allows significant dose reduction. In many types of studies, the radiation dose is reduced to the microSievert level. The upgrade requires replacement of the CT console and computers. There will be a down time of about a week requiring a mobile scanner on site.
- New Physicians Dr. Arun Aggarwal (GI), Dr. Haidar Kabbani (Neurology), Dr. Mahesh Chikkannaiah (Neurology), Dr. Todd Boyd (Pathology), and Dr. Andrew Smith (Psychiatry). Dr. Janice McDaniel will start working for us a few Saturdays starting in August.
- **Dr. Greg Ramey** will become the Executive Director of Dayton Children's Center for Pediatric Mental Health Resources beginning in January 2014. He has been the VP for Outpatient Services (which includes Radiology) since 1989. The search for his replacement will begin soon.
- Next radiologist meeting Monday, July 29 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.