Neonatal-Perinatal Medicine  
Rotation Description  

Radiology  

Description and Goals:  
Fellows in Neonatal-Perinatal Medicine will gain exposure to the interpretation of radiographs and sonograms during this elective. Additionally, the trainee will identify appropriate studies for various medical and surgical disorders.  

The objectives of this elective will be met through the fellow’s participation in radiology rounds and by accompanying radiologists and technicians while performing diagnostic or therapeutic studies.  

The elective will be two weeks in duration.  

Specific Objectives and Competencies Addressed:  
1. Patient care that is compassionate, appropriate and effective for the treatment of health problems and promotion of health.  
   a. Identify radiological that would benefit neonates with specific signs of disease  
   b. Identify the role of radiological studies in assessment of prognosis  
2. Medical Knowledge  
   a. Identify the various radiographic studies, including ultrasound and MRI techniques, that are commonly employed in neonatal-perinatal medicine  
   b. Identify limitations and the evidence-basis of such studies  
3. Professionalism  
   a. Demonstrate a commitment to the acquisition of knowledge related to the role of specific radiological tests in neonatal-perinatal medicine  
   b. Demonstrate the skills required to critically appraise and apply medical literature to patient care  
   c. Demonstrate a commitment to carrying out professional responsibilities  

Contact:  
Jeannie Hill, M.D.  

Evaluation:  
Evaluations will be managed through e-Value.