

Goals and Objectives for Procedure Month

This one month block rotation will be required of all interns and can be done on an elective basis by upper level residents.

Goal: The primary goal is to provide interns/residents with exposure to many commonly performed pediatric procedures and to provide an assessment of their competency in these procedures based on direct observation by physicians, nurses and other healthcare providers who typically perform these procedures/services.

Location: The settings in which these procedures will be performed are varied and are outlined below.

Evaluation: In addition to documenting these procedures on the ACGME website, the interns and residents will have a check off sheet for the procedures required of them during this month which will be signed by those professionals providing supervision. The sheet will provide documentation of their competence in each area and will serve as their evaluation for the month.

The procedures residents will be required to perform include:

- 1) Endotracheal intubation: interns/residents will spend 3-4 mornings with anesthesia faculty at Children's Hospital with the goal of 3 successful intubations over the course of the rotation.
- 2) Placement of intravenous lines: interns/residents will spend 3-4 mornings with anesthesia faculty at Children's Hospital with the goal of 3 successful IVs over the course of the rotation. Other opportunities for achieving this goal will be provided under the supervision of nurses in the pediatric emergency room (PER) at Children's Hospital.
- 3) Venipuncture: interns/residents will perform a minimum of 6 successful venipunctures under the supervision of a phlebotomist or nurse at Children's Hospital.
- 4) Bladder catheterization: interns/residents will perform a minimum of 10 bladder catheterizations (male and female combined) under the supervision of nurses in the PER.
- 5) SQ and IM injections: interns/residents will spend 1-2 days with an RN on the Greater New Orleans Immunization Bus providing immunizations and appropriate counseling to patients and their families. They must perform a minimum of 12 injections with at least 2 being SQ.
- 6) Reduction and splinting of simple dislocations/fractures: interns/residents will accompany the orthopedic faculty at Children's Hospital during four ½ day clinics in the cast room during which time they will be performing the above mentioned procedures. Competence will be assessed by the supervising faculty.
- 7) Inhalation medications: interns/residents will work with respiratory therapists at Children's Hospital providing teaching on appropriate use of inhalational

medications such as beta-agonists to patients and their families via various delivery devices (nebulization, MDI with spacer, discus, etc). They will be required to demonstrate competence in this area as assessed by the supervising respiratory therapist. In addition, they will be required to witness at least one formal pulmonary function testing session and begin to develop an understanding of the interpretation of these results.

- 8) Tracheostomy care and changes: interns/residents will spend 1-2 days with a respiratory therapist at Children's Hospital providing tracheostomy care and changes. Competence will be assessed by the supervising therapist.
- 9) Gastrostomy tube changes: interns/residents will need to perform a minimum of 2 GT changes under the supervision of the GI nurse coordinator with competency being assessed by the same.
- 10) Nasogastric tube or pH probe (NG/OG) placement: interns/residents will be required to place 2 tubes (NG or OG) over the course of the month. Supervision and documentation of competence will be assessed by the health care professionals with the special procedures department at Children's Hospital.
- 11) Port access: interns/residents will need to demonstrate competence in this area by performing the procedure a minimum of 3 times. They will be supervised by nurses in the hematology/oncology clinic who will also provide the assessment of their competence.

While the above goals are minimal requirements for this rotation, there will be some flexibility in the schedule such that those interns/residents with special interests or those who feel they would benefit from supplemental experience in any of the above areas can elect to spend more time in said area. All experiences, however, must be documented to account for activity on a daily basis.