Patient Care

The resident is expected to be competent at:
- Hernia operations of the groin and umbilicus
- Appendectomies – laparoscopic and open
- Pyloromyotomies, cholecystectomies, and explorations for hernia

The resident is expected to be proficient at:
- Initial history and physical examination of pediatric patients admitted to the surgical service

Medical Knowledge

The Resident should understand:
- Preoperative and postoperative care of surgical patients in an ICU setting
- Evaluation of surgical consultations in the emergency room and the non-surgical pediatric inpatient wards
- The pathophysiology of the pulmonary hypertension complicating congenital diaphragmatic hernia
- The pathophysiology and evaluation of gastro-esophageal reflux, jaundice and bilious emesis in newborns
- The differential diagnosis for congenital brachial cleft anomalies

Practice Based Learning and Improvement

The Resident should demonstrate the ability to:
- Read pertinent and recent journal articles regarding patients on the pediatric surgery service
- Critically evaluate the management plans of faculty and senior residents and correlate with current literature

Interpersonal and Communication Skills

The resident is expected to demonstrate the ability to:
- Work effectively and collegially with the neonatologists and intensivists in co-managed patients
- Interact with pediatric patients and families
- Interact with peer and senior Housestaff

Professionalism

The resident should demonstrate:
- Ability to win the respect and trust of concerned parents
- Continued attention to continuity of care that supercede self-interests
Systems Based Practice
The Resident should have:
- Increased attention to evidenced based practice, particularly with regard to ordering examinations and tests on pediatric surgical patients.