

Pediatric Surgery (TGH)

PGY-2

Patient Care:

- a. Demonstrate an understanding of the pediatric surgery patient including pre-operative evaluation, non-operative care, general operative principles, and post-operative care.
- b. Able to prescribe medication for post-operative pain after surgery/injury.
- c. Demonstrate proficiency in performing basic procedures pertinent to pediatric surgery.
- d. Demonstrate proficiency in the knowledge and care of patients with critical care needs - cardiac, respiratory, pain management, fluid/electrolytes, gastrointestinal, nutritional, and neurologic.

Medical Knowledge:

- a. Demonstrate an understanding of the pediatric surgery patient including pre-operative evaluation, general operative principles, post-operative care, non-operative care, and critical care.
- b. Demonstrate clinical thinking and problem solving.

Practice Based Learning/Improvement:

- a. Demonstrate proficiency in the focused physical examination of pediatric surgery patients.
- b. Demonstrate progression in obtaining knowledge in the work-up, operative principles, and post-operative management of the pediatric surgery patient.
- c. Utilize information sources to learn/improve knowledge based upon clinical situations.
- d. Demonstrate ability/willingness to teach skills/knowledge to others.
- e. Use evidence from scientific studies.

Interpersonal and Communication Skills:

- a. Communicate clearly with patients, their families, and the medical staff.
- b. Demonstrate knowledge and skills to communicate and coordinate care with the multi-disciplinary care team.
- c. Demonstrate listening skills.

Professionalism:

- a. Demonstrate ethical practice that advocates patient care.
- b. Ensure involvement in the post-operative care of patients and create a positive public image.
- c. Acknowledge the anxieties of patients and their families and answer questions and allay anxiety.
- d. Gain an appreciation for and engage in discussions of critical issues/situations.
- e. Exhibit compassion, respect, sensitivity, and commitment in their daily approach to patient care including sensitivity to culture, age, gender and disability.

Systems Based Practice:

- a. Work within a team.
- b. Understand when it is appropriate to seek help through appropriate consultation with colleagues both within and beyond the specialty of pediatric surgery.
- c. Demonstrate an appropriate understanding and appropriate utilization of the electronic patient information system.
- d. Gain an appreciation for and skills in coordinating ancillary services for continuity of patient care including social services, outpatient nursing care and at home care.
- e. Understand practice within a large health care system.