

## PEDS-751: PEDIATRIC SUBINTERNSHIP (Children's PICU)

### Aims

This four-week subinternship will provide you with the opportunity to be exposed to and participate in the care of critically ill children from a multi-state referral region.

### Objectives

#### Medical Knowledge

- Know the signs, symptoms, and initial management priorities for common presentations such as respiratory distress/failure, shock, and sepsis
- Learn about children requiring medical/surgical management for disorders such as congenital heart disease, acute/chronic neurosurgical disorders, and other, less common, pediatric critical care entities

#### Patient Care

- Actively participate in the assessment, care, and management plans for children in the pediatric intensive care unit
- Learn how to assess and formulate cohesive treatment plans by thoroughly integrating history, exam findings, and laboratory/radiographic data
- Sharpen history and physical examination skills while, simultaneously, being introduced to the systems-based approach of critical care medicine

#### Interpersonal and Communication Skills

- Communicate patient information thoroughly and accurately to all health care team members
- Actively participate in family-centered, multispecialty, and multidisciplinary rounds on a daily basis
- Become acquainted with the process of formulating and integrating treatment plans for patients who are being cared for by multiple pediatric subspecialty services

### Methods

#### Medical Knowledge

- Complete suggested readings and core rotations lectures and actively participate in teaching sessions and conferences.
- Perform independent topic reviews and literature searches to augment scheduled didactic sessions
- Observe and learn about common critical care procedures such as endotracheal intubation, central/arterial line placement, and chest tube placement

#### Patient Care

- Continually evaluate and reassess patients currently in the PICU
- Be actively involved in the evaluation and management of new patients admitted to the PICU
- Demonstrate patient ownership and become actively engaged in all aspects of their medical care

#### Interpersonal and Communication Skills

- Observe and learn how to present critically ill patients in an organized and systematic manner
- Communicate information accurately, and compassionately, with patients and their families in a way that facilitates their understanding
- Appreciate, understand, and emulate the communication/decision-making process(es) involved with children being managed by multiple subspecialty service lines

### Evaluation

#### Medical Knowledge, Patient Care & Interpersonal and Communication Skills

- Global performance evaluation (100%)

### Scheduled Activities (UNMC College of Medicine Required Reporting)

Rounds (Clinic)	40 hrs/wk	Research Project (optional)	0 hrs/wk
Didactic Conferences	4 hrs/wk	Independent Patient Care	0 hrs/wk
Independent Learning	5 hrs/wk	Required Weekends/Call	Q4 in-house (7 calls total)

### Evaluation

**Elective Director:** Kelly Kadlec, M.D. (kkadlec@childrensomaha.org)

**Faculty:** Robert Chaplin, M.D.; Jeff DeMare, M.D.; Andrew MacFadyen, M.D.; Luke Noronha, M.D.; Mohan Mysore, M.D.; Bridget Norton, M.D.; Jayesh Thakker, M.D.; Ed Truemper, M.D.

**Administrative Contact:** Heather Rose (955-4236)

**Office Location:** CHMC PICU

**Offered:** Monthly

**Max # Students/Period:** 1