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)**

<table>
<thead>
<tr>
<th>Activity</th>
<th>Hours/Week</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rounds (Clinic)</td>
<td>40</td>
<td>Research Project (optional) 0</td>
</tr>
<tr>
<td>Didactic Conferences</td>
<td>4</td>
<td>Independent Patient Care 0</td>
</tr>
<tr>
<td>Independent Learning</td>
<td>5</td>
<td>Required Weekends/Call Q4 in-house (7 calls total)</td>
</tr>
</tbody>
</table>

**Evaluation**

**Elective Director:** Kelly Kadlec, M.D. (kkadlec@childrensomaha.org)
**Faculty:**
- Robert Chaplin, M.D.
- Prashant Joshi, M.D.
- Andrew MacFadyen, M.D.
- Luke Noronha, M.D.
- Mohan Mysore, M.D.
- Bridget Norton, M.D.
- Rebecca Starling, M.D.
- Jayesh Thakker, M.D.
- Ed Truemper, M.D.

**Administrative Contact:** Sara Woodworth (402-955-4236)
**Office Location:** CHMC PICU
**Offered:** Monthly
**Max # Students/Period:** 1