PEDS-734: PEDIATRIC NEUROLOGY

Aims
This four-week elective will provide you with opportunities to evaluate pediatric patients with neurological disorders, to acquire skills necessary to perform the pediatric neurological exam, and to develop a diagnostic and therapeutic approach to common neurological problems in pediatric patients.

Objectives

Medical Knowledge
- Outline the developmental milestones of the infant and child and how they affect the neurological exam
- Outline and discuss a logical approach to common pediatric neurological problems

Patient Care
- Synthesize the neurological findings observed on examination and determine the anatomical location of the lesion
- Perform a neurological examination on a neonate, infant, toddler, and child
- Understand the proper diagnostic use of the laboratory procedures used in pediatric neurology including EEG, CT, MRI, etc.

Methods

Medical Knowledge
- Complete suggested readings and view the video taped lectures as outlined in the reading and lecture list
- Participate in teaching sessions and conferences

Patient Care
- Evaluate inpatients on the consult service
- Attend outpatient clinics focused in the area of pediatric neurology

Evaluation

Medical Knowledge & Patient Care
- Global performance evaluation (85%)
- Practical examination (15%)

Scheduled Activities (UNMC College of Medicine Required Reporting)

<table>
<thead>
<tr>
<th>Activity</th>
<th>Hours/Week</th>
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<tbody>
<tr>
<td>Rounds (Clinic)</td>
<td>35</td>
</tr>
<tr>
<td>Research Project</td>
<td>0</td>
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<tr>
<td>Didactic Conferences</td>
<td>5</td>
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<tr>
<td>Independent Patient Care</td>
<td>0</td>
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<tr>
<td>Independent Learning</td>
<td>2</td>
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</tbody>
</table>

Evaluation

Elective Director: Paul D. Larsen, M.D. (pdlarsen@unmc.edu)
Faculty: Janice McAllister, M.D.; Young Oliver, M.D.; Ivan Pavkovic, M.D.; Rhonda Wright, M.D.
Administrative Contact: Jennifer Mobley (559-9539) Office Location: UT 5115
Offered: Monthly Max # Students/Period: 1