

**PEDS-734: PEDIATRIC NEUROLOGY**

<b>Elective Director:</b>	Paul Larsen, M.D. (pdlarsen@unmc.edu)
<b>Participating Faculty:</b>	Janice McAllister, M.D.                      Ivan Pavkovic, M.D. Young Oliver, M.D.                              Rhonda Wright, M.D.
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<b>Location:</b>	University Tower Room 5115
<b>Offered:</b>	Monthly
<b>Max. # Students/Period:</b>	1

**Course Objective****Material Covered:**

The student will be exposed to a clinical pediatric neurology experience with specific focus on evaluation, diagnosis and treatment of the neurological diseases in children from conception to the adult state.

**Skills Acquired:**

The student should be able to outline the developmental milestones of the infant and child and how they affect the neurological exam; be able to synthesize the neurological findings observed on examination and determine the anatomical location of the lesion; be able to perform a neurological examination on a neonate, infant, toddler, and child; be able to outline and discuss a logical approach to common pediatric neurological problems; and understand the proper diagnostic use of the laboratory procedures used in pediatric neurology including EEG, EMG, CT, MRI, etc.

**Activities of Elective**

**Number of New Patients/Student/Week:** 10

**Responsibilities of Student for Period:**

Does history/physical:	Yes
Who critiques:	Attending
Follows patients, with notes as needed:	Yes
Who supervises:	Attending
Does student see ambulatory patients:	Yes

<b>Procedures</b>	<b>Observe</b>	<b>Perform</b>

**Scheduled Activities of Student:**

Rounds	35 hrs/wk	Research Project	0 hrs/wk
Didactic Conferences	5 hrs/wk	Independent Patient Care	0 hrs/wk
Independent Learning	2 hrs/wk		

**Describe Optional Rounds and Activities (if any):**

None

**Other Required Activities:**

Reading/review of current literature:	Yes
Writing a paper	No
Presenting a case report	No

**Evaluation:**

How the student is evaluated:	Based on clinical performance and examination
Who evaluates the student:	Attending

**Unique Features of this Elective:**

None.