**FOURTH YEAR ELECTIVE TITLE**

**PEDIATRIC NEUROLOGY**

**COURSE NUMBER**

PEDS 9130

**LOCATION**

ROBERT WOOD JOHNSON UNIVERSITY HOSPITAL

**ELECTIVE DIRECTOR**

Vikram Bhise, MD

**ELECTIVE FACULTY**

Vikram Bhise, MD

**ELECTIVE CONTACT**

STACEY QUINN or Vikram Bhise, MD, RWJMS PEDIATRICS 97 PATERSON ST, RM 419 NEW BRUNSWICK

**CONTACT PHONE/FAX/EMAIL**

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**BLOCKS AVAILABLE**

MIN 2; MAX 4

**DURATION/WEEKS**

MIN 2; MAX 4

**HOURS PER WEEK**

40

**STUDENTS**

MAX 1

**LECTURES/SEMINAR**

YES

**OUTPATIENT**

YES

**INPATIENT**

YES

**HOUSESTAFF**

YES

**NIGHT CALL**

NO

**WEEKENDS**

NO

**LAB**

NO

**EXAM REQUIRED**

NO

**OVERALL EDUCATIONAL GOAL OF ELECTIVE**

To enhance the student's knowledge of and skills in pediatric neurology

**OBJECTIVES**

To teach the student how to:

- Obtain a neurological and developmental history
- Perform a complete neurological examination with appropriate adaptation of the exam to different age groups and special clinical conditions
- Diagnose and manage common neurological disorders of childhood and infancy
- Manage neurological emergencies
- Evaluate newborn infants with neurological disorder
- Use neurodiagnostic procedures
- Counsel families with chronically ill children
- Utilize community resources

**BRIEF DESCRIPTION OF ACTIVITIES**

The student will participate in the evaluation and follow-up of inpatients in the outpatient clinical setting of the various attendings. The option of participating in inpatient activities is available if the student is interested. Conferences in pediatric and adult neurology, neuroradiology and neurophysiologic testing will also be offered.

**METHOD OF STUDENT EVALUATION**

Evaluation will be based upon the student's performance on the pediatric neurology service.

**ARE THERE ANY PREREQUISITES FOR THIS ELECTIVE?**

No

**IS THIS ELECTIVE AVAILABLE TO THIRD YEAR MEDICAL STUDENTS AS WELL?**

Yes