NOTE: The requirement in neurology may be fulfilled by this clerkship or by that at Jersey University Shore Medical Center. Students at all sites will be assigned the same required text, attend the 16 seminars in New Brunswick and take the final exam in New Brunswick together.

OVERALL EDUCATIONAL GOAL OF ELECTIVE
To develop proficiency in routine neurological evaluation and patient interaction and to introduce the student to treatment of the common neurological conditions

OBJECTIVES
- Students will learn how to do a complete neurological exam.
- Students will learn how to create a differential diagnosis in Neurology.
- Students will learn how to locate disease in the central and peripheral nervous system.
- Students will be introduced to the major neurological diseases.
- Students will learn patient management of at least three major neurological conditions.
- Students will evaluate the following clinical conditions of the central and peripheral nervous system, cerebrovascular disease, tumors, infections, neuromuscular disease, trauma, metabolic toxic disease, congenital disease, degenerative diseases, inflammatory diseases, seizures, spine diseases, neuro-ophthalmology conditions, headaches, movement disorders, disequilibrium, pain and coma.

Each student must see a minimum of six patients in at least three different categories listed above to fulfill the clerkship requirements. The student needs to have examined each of these six patients, presented the history and examination to an attending and received feedback from the attending.

BRIEF DESCRIPTION OF ACTIVITIES
Daily rounds are held on the consultation and inpatient services by the assigned attending neurologist along with the neurology residents. Students spend one week in outpatient clinics held in the Clinical Academic Building. Conferences will include a neuroradiology review and brain cutting. A series of 16 seminars will cover basic clinical neurology. The required texts are Neurology Pre Test, Case Files Neurology, and Clinical Neurology.

To pass this clerkship you must submit one H&P, attend lectures, rounds and outpatient sessions, complete your encounter log in CATS, pass midterm exam and shelf exam.
**METHOD OF STUDENT EVALUATION**
Two hours and ten minutes written examination (National Boards), quality of interaction with attendings, quality of case write up.

Six patients must be entered into CATS by the Sunday following the end of the Clerkship. These six patients must be in at least three different categories of this patient log. This is a requirement of the Clerkship and failure to enter the six patients into the CATS System on time will result in a conditional pass grade and reduction of the final grade by a full letter grade.

**Grading Policy:** Grade for Clerkship is determined 50% by shelf exam and 50% clinical. Clinical Grade is determined by (1) H&P  (2) How students do in sessions with Dr. Sage, and (3) How the attendings @ Jersey Shore or RWJUH rate them.

**Remediation for Grade of Fail:** Shelf exam must be retaken. Remediation for clinical non-shelf component of course will be up to Dr. Sage depending on the cause of failure.

**Remediation for Grade of Conditional Pass:** Shelf exam must be retaken. Remediation for clinical non-shelf component of course will be up to Dr. Sage depending on cause of conditional pass.