Clinical Neurology Clerkship

Stephen Deputy, MD and Amy Voigt, MD - Co-Directors, Clinical Neurology Clerkship
sdeput@lsuhsc.edu
896-9319 (work)  913-4964 (cell)
avoigt@lsuhsc.edu
568-4080

Barbara Richardson - Academic Coordinator LSU New Orleans students
brich2@lsuhsc.edu
568-4818 (work)

Lauren Wilson-Academic Coordinator for Baton Rouge Students
lsande@lsuhsc.edu
225-757-4130

Zhora Oganisyan, MD "George” Neurology Chief Resident
zogani@lsuhsc.edu

Chris Edwards, MD Neurology Chief Resident
cedwa3@lsuhsc.edu
Clinical Neurology Clerkship

Rotation Sites

- St Charles Hospital Clinics
- UMC
- Touro Hospital
- Children’s Hospital
- Baton Rouge
Clinical Neurology Clerkship
St Charles Hospital LSU Faculty Clinics

- Participate in clinics run by LSU Faculty at the St Charles Hospital site (3700 St. Charles Avenue, 4th floor)
- Clinics are Monday, Tuesday & Wednesday – 8:30AM – 5:00PM
- Thursday – Didactics @ 1542 Tulane (No morning clinic; Lectures begin either @ 11:30AM or 1:30PM)
- Friday – 8:30AM – 5:00PM (Students alternate @ St. Charles Clinic & @ Kenner Neuromuscular Clinic w/Dr. Gutierrez; located at the Ochsner Kenner campus Hospital/ Clinic Building 7th floor)
- MDA & ALS Clinics @ St. Charles – 1st & 3rd Tuesday of each month
- Try to identify two attending physicians that you worked with the most from to evaluate your clinical performance
Clinical Neurology Clerkship

UMC

- Inpatient service has a primary service and a consultation service.
  - Stroke activation M-F 7am to 5pm
  - Consults on even days of the month

- Outpatient Clinics
  - Monday afternoon MS or Epilepsy Clinic (on 1st and 2nd weeks of rotation)
  - Monday Neurology Clinic (3rd week)
  - Tuesday AM Stroke Clinic (3rd week)

- Thursday – Didactics @ 1542 Tulane Lectures begin either @ 11:30AM or 1:30PM

- Do not forget to be prepared to present a patient for Professor’s Rounds on the second Thursday
Clinical Neurology Clerkship

Touro Hospital

- Manage inpatient consults at the Touro Hospital Campus
- Clinics
  - Report for UMC Neurology Clinic at 8:30 am on the first Monday of the rotation. Consults are back at Touro Monday pm
  - Stroke Clinic at UMC on the second Tuesday AM of the rotation
- Thursday – Didactics @ 1542 Tulane Lectures begin either @ 11:30AM or 1:30PM
- Students need to fill out paperwork (for Sorian EMR) and present it to the medical staff office (room B200 on the 2nd floor) on the first day to receive a temporary ID and parking
Clinical Neurology Clerkship
Children’s Hospital

- Round on inpatients with child neurology attending, child neurology fellow, and adult neurology residents
- Adult Neurology Clinics at UMC
  - First Tuesday AM: Stroke Clinic
  - Second Monday AM: Neurology Clinic
  - Third Monday PM: MS Clinic or Epilepsy Clinic
- Thursday – Didactics @ 1542 Tulane Lectures begin either @ 11:30AM or 1:30PM
- Depending on the inpatient census, there may also be opportunity for outpatient clinics
- Contact Catherine Mooney (Cmooney@chnola.org) to fill out “Security Form” and get access to EDM medical records
Clinical Neurology Clerkship

Baton Rouge

Attend Neurology Clerkship Orientation via teleconference.

Report to Dr. DeJesus on the first day of your Neurology rotation at 7:30am in the OLOL auditorium (across the hall from the cafeteria).

Attend Thursday afternoon Didactics via teleconference (room 420 of the Medical Education and Innovation Center).

Take the Neurology SHELF Examination in the large lecture room of the MEIC.

Lauren Wilson is the academic coordinator for BR students.
Clinical Neurology Clerkship

Questions on where you are going to be or who you will need to contact?
Duties of Students

Equipment

Each student should own or have access to the following equipment in order to adequately exam patients with neurological disorders:

- Ophthalmoscope (Welsch Allyn or Pan-Optic head)
- Snellen Eye Chart
- Reflex Hammer (preferably Queen Square type and not Tomahawk type)
- Flashlight (or penlight)
- Tuning Fork (C-128 for vibration sense detection +/- C-256 or 512 for hearing)
- Your Brain!!!!
Clinical Neurology Clerkship

Duties of Students

Didactic Lectures

- Neurology Clinical Cases (weeks 1-3)
- How to Perform the Neurological Examination (week 1)
- Applicable Neuroradiology (week 2)
- Student Professor’s Rounds (week 2)
- Neurology Review (week 3)

Lectures are held on Thursday afternoons (see calendar) in either room 111 or room 756 of the 1542 Tulane Ave Building (depending on the block). Lectures begin at 11:30am except for the second Thursday of the month when they begin at 1:30pm. These lectures are mandatory for all students. Those rotating in Baton Rouge will be able to participate with didactic lectures via teleconferencing.
Neurology Clinical Cases

- 3 separate groups of cases that Neurology Residents work through with students
- Cases are symptom-based
- After History and Exam are given, students should:
  - Localize the site of the neurological deficit(s)
  - Come up with a differential diagnosis
  - Order appropriate diagnostic studies
- Diseases are briefly discussed with a “Pearls and Pitfalls” section
The 6 subsets of the neurological examination are elucidated
Concept of a “screening neurological examination” introduced
Each subset of the exam is reviewed anatomically and techniques for evaluation are discussed
Afferent and Efferent pathways for reflexes are presented
Bring your reflex hammer, tuning fork, pen light, eye chart and ophthalmoscope to practice on your fellow students
Clinical Neurology Clerkship
Didactic Lectures

Applicable Neuroradiology Lecture

- Reviews various types of Neuroimaging Modalities
- Focus is on interpreting CT and MRI imaging of the brain
- Reviews Neuroanatomy from a Neuroradiology perspective (so review your neuroanatomy before the lecture)
- Reviews the Neuroradiographic findings of some common pathologic processes
Students assigned to UMC are responsible for bringing a case to the conference

Only one student needs to present the case. A powerpoint presentation is not necessary to prepare

Be sure to include pertinent details from the Chief Complaint, HPI, PMHx, PSHx, Social Hx, Medications and their Dosages

Present the Physical Examination and a DETAILED Neurological Examination

Powerpoint slides of any neuroimaging studies are always a plus!

The other students should be prepared to discuss a pertinent Differential Diagnosis based on Localization of the disease process and request specific diagnostic studies

Discuss the results of Diagnostic Studies

Discuss Treatment and Outcome of the patient
Briefly touches on important clinical aspects of multiple Neurological Disorders to help as a study guide for the SHELF Exam

Topics include: CNS Infections, Auto-immune disorders, Epilepsy and Sleep disorders, Vascular disorders, Headache and Pain syndromes, Trauma, Degenerative disorders, Altered Mental Status, Movement disorders, Structural abnormalities, Toxic and Metabolic disorders, Psychiatric conditions, Neuromuscular disorders, Anatomy and Localization.

Be sure to review the lecture prior to its presentation to get the most use out of it.
Progress notes should be written as frequently as the patient’s condition warrants. These can be written on hospital Progress Notes sheets (when applicable) and should be identified as L3 with signature and should be cosigned by staff or resident. Students working at sites with EMR will need to follow each system’s protocol.

Each medical student is expected to be an active participant of the team to which he/she is assigned. Responsibilities include, but are not limited to, participating in all work rounds (except when didactic lectures are occurring), reviewing all pertinent laboratory studies obtained on his/her assigned patient (including blood work, CSF results, neuroimaging results, and electrodiagnostic studies), and writing daily progress notes on the patients that they are assigned to follow.

At least two progress notes (or clinic notes) should be reviewed by your attending physician.
Absences During the Clerkship

The official Student Leave Policy During the Neurology Clerkship essentially states that students should try and minimize absences during required clerkships. **During this short 3 week rotation, you will be allowed no more than 2 days for an excused personal absence.** It is preferrable that you do not miss the Thursday didactics if at all possible, as you will be assigned additional make-up assignments. It is expected that you inform your resident as well as other students on the team of any planned absence so that your patient care duties can be covered. You must also inform the clerkship administrative assistant (Ms. Richardson) as well as the Clerkship Director in writing (by email) of your planned absences at or before the beginning of the 3 week sub-block and receive permission to take said absence, otherwise it will be considered unexcused. Unexcused absences may be grounds for failing or repeating the clerkship.
Clinical Neurology Clerkship

On Call

In-house call is not required during your Neurology Clerkship

(However, if you have a particularly good resident and wish to take call electively to gain further clinical experience, please feel free to do so)
Clinical Neurology Clerkship

Work Hours

In recognizing the time commitment required of medical students during clinical rotations and taking into account the effects of fatigue and sleep deprivation on learning, clinical responsibilities, and student health and safety, the following duty hour limitations have been adopted by the LSU Clerkship Directors as of 5/22/08 and are to be followed without exception:

1. Duty hours must be limited to 80 hours per week averaged over a four-week period, inclusive of all clinical and didactic learning activities.
2. Students who are assigned to overnight call in the hospital should not have patient care responsibilities after 1:00 PM on the following day.
3. Students will be expected to attend mandatory didactic activities even after overnight call.

Any breech of the outlined work hour limits described above should be reported directly to the Director of the Clinical Sciences Curriculum, the Associate Dean for Student Affairs, the Assistant Dean for Student Affairs, or the Assistant Dean for Undergraduate Medical Education.
Clinical Neurology Clerkship

Junior Neurology Clerkship Passport
Neurology Passport

The Junior Neurology Clerkship Passport is a companion guide to help you get through your Neurology Clerkship. It contains:

- Important neurology resident and attending contact information and rotation schedules.
- Information on how complete and submit for credit:
  - Neurological Examination Basic Competency
  - Neurological History Basic Competency
  - Written Note Evaluations
  - Patient Log
  - Student Presentation(s)
Neurology Passport

The Neurology Passport also includes useful references:

- The Neurological Examination document
- Anatomical charts for nerves and muscles innervated by the brachial plexus and L/S plexus
- Anatomical chart for sensory dermatomes
- Differential Diagnosis by disease category
- Developmental Milestones
- The NIH Stroke Scale
Basic Competencies:

Neurological Examination Skills

- One of your learning goals during the clerkship is to improve your competency in performing a neurological examination.
- During your Neurology Clerkship you will be asked to formally demonstrate your neurological examination skills on at least one of the patients that you are taking care of (though the more you do, the better you will get with these skills).
- Have an attending physician or neurology resident (PGY-2 or above) sign off on the Basic Competencies Document located under the “evaluations” section contained within with in your New Innovations page.
Clinical Neurology Clerkship

Basic Competencies

Adult Neurology: Neurological Examination Skills.

Minimum Criteria

The Neurological Examination demonstrates completeness by:

- Containing components from each of the six sub-sets of the neuro exam (mental status, cranial nerves, motor, sensory, coordination and gait)

Application of the Neurological Examination by:

- Correctly interpreting normal and abnormal findings to aid in localization of the disease process.
- Use of the neurological examination to **quantify** the severity of any neurological deficits identified.

Professionalism:

- The approach to the patient during the examination shows respect for the patient’s privacy and dignity.
Clinical Neurology Clerkship

Basic Competencies

Child Neurology: Neurological Examination Skills.

Minimum Criteria
The Neurological Examination demonstrates completeness by:

- Containing components from each of the six sub-sets of the neuro exam (mental status, cranial nerves, motor, sensory, coordination and gait), even if just by observation.
- Pertinent “non-neurological” aspects of the examination are demonstrated (head circumference, dysmorphic features, cutaneous findings, etc).

Application of the Neurological Examination by:

- Correctly interpreting normal and abnormal findings in an age-specific fashion
- Use of the neurological examination to aid in localization of the disease process

Professionalism:

- The approach to the patient shows courtesy and respect for the child’s modesty and parental concerns
Clinical Neurology Clerkship
Taking a Pertinent Neurological History

- Your neurological history should include information concerning the onset and evolution of any neurological complaints as well as their chronicity.
- The history should also allow for some degree of localization of the disease process.
- Be sure to include how the deficits functionally impair the patient.
- Have an attending physician or neurology resident (PGY-2 or above) sign off on the Basic Competencies Document located under the “evaluations” section contained within your New Innovations page.
Clinical Neurology Clerkship

Basic Competencies

**Ad**ult Neurology: Pertinent History Taking Skills.

**Minimum Criteria**

- The history contains enough information to begin the process of localization.
- The history contains enough information to gain an understanding of the *chronology and severity* of the disease process.
- Information is obtained concerning psychosocial functioning of the patient as it pertains to his/her illness.
- Medication dosages and allergies are accurately listed.
Clinical Neurology Clerkship

Basic Competencies

Child Neurology: Pertinent History Taking Skills.

Minimum Criteria

- The history contains enough information to begin the process of localization.
- The history contains enough information to gain an understanding of the chronology and severity of the disease process.
- A thorough developmental history/school performance history is identified.
- Medication dosages and allergies are accurately listed.
Clinical Neurology Clerkship

Welcome to New Innovations

Username: [change] Logged into: LSUHSCNO
Welcome: [text]

Home Page Notices (0)
You have 0 Notices

My Favorites
- Clinical Schedule
- Create a Clinical Schedule
- Create an Evaluation Session
- Add New Person
- Personnel Data

Academic Affairs/Neurology Clerkship

Notifications

EVALUATIONS
- Choose a person or rotation to evaluate

NI Alerts and Information
- Recent Software Enhancements (latest release on 12/12/2013)
- Visit new-innov.com for more news and information.
Student Presentations

- Students are required to prepare and present at least one brief presentation concerning some aspect of the disease that their patient has (diagnosis, treatment, prognosis, etc.) This demonstrates independent learning which is strongly encouraged during the clerkship.

- Each time that you give a presentation to your team, please document the date and topic of your talk on your New Innovations page. Click on the attending or resident who you presented to in order to receive credit for giving your presentation.
Clinical Neurology Clerkship
Student Presentations
It has come to the attention of the clerkship directors that students may not always be receiving appropriate feedback about their written notes from their attending staff physician(s). As such, during each clerkship, students will be asked to have at least one written note critically evaluated by their attending physician. For the Neurology Clerkship, I am asking that this helpful exercise be completed on two occasions. After the attending physician has critically reviewed your written note and provided direct feedback to you, please send them a New Innovations invitation to sign off on your written note skills.
Clinical Neurology Clerkship

Patient Log

The Liaison Committee on Medical Education requires that each clerkship specify the number and kinds of patients that students must evaluate in order to achieve the objectives of the clerkship. During your Neurology Clerkship, all patients that you are directly caring for need to be logged in to your New Innovations page.

You do not need to have your patient log signed off by an attending or resident and your grade will not be influenced by the numbers of patients you have seen.
Clinical Neurology Clerkship

Patient Log

There are six separate categories of patient diseases that each student should try to see and care for.

Categories are:

- Acute or Chronic Pain Disorders
- Disorders of Cognitive Disturbance
- Disorders of Sensory Disturbance
- Focal or Diffuse Motor Disturbances
- Neurological Emergencies
- Paroxysmal Disorders

Examples of diseases within each of these categories are listed within your New Innovations “Logger Page”
Clinical Neurology Clerkship

LSU School of Medicine - New Orleans

Welcome to New Innovations

Parent: Academic Affairs/Neurology Clerkship

Notifications

- EVALUATIONS
  - Choose a person or rotation to evaluate

Recent Software Enhancements (latest release on 12/12/2013)
Visit new-innov.com for more news and information.
Neurology Clerkship Clinical Evaluation

Questions are based on the following 6 competencies:

- Medical Knowledge
- Patient Care
- Interpersonal Relationships and Communication
- Practice-Based Learning and Improvement
- Systems based Practice
- Professional Behavior
Neurology Clerkship Clinical Evaluation

- Always Exceeds Expectations for level of training*
- Sometimes Exceeds Expectations for level of training*
- Meets Expectations for level of training*
- Does Not Meet Expectations for training*

*Guidelines for the various expectations for each item graded are available on the Student Web Page in a document entitled “The Neurology Clerkship Clinical Evaluation” as well as on your New Innovations page under “More” then “Resources”
LSU Junior Neurology Clerkship

Duties of Students

Equipment
Each student should own or have access to the following equipment in order to adequately examine patients with neurological or neurosurgical disorders:

- Ophthalmoscope (with traditional Welch Allen or Pan-Optic head)
- Reflex Hammer (preferably Queen Square type and not Tomahawk type)
- Flashlight (or penlight)
- Snellen Visual Acuity Chart
- Tuning Fork (C-128 for vibration sense detection +/- C-256 or 512 for hearing)
- A Receptive Brain

Didactic Lectures
Each student on Neurology is expected to attend the weekly Thursday afternoon didactic lectures as per their schedule. Attendance may be taken and students who are absent without permission from the Clerkship Director will be assigned an “Incomplete” at the end of the course and additional work will be required from the student to achieve a final grade for

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<td>4/11/2014</td>
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Medical Knowledge

1. Demonstrates adequate understanding of the pathology, pathophysiology, and anatomic features of neurological diseases.
   a. A student who does not meet Basic Expectations for training:
      i. Cannot describe factual knowledge regarding common or simple disease processes
      ii. Is unable to recall factual knowledge regarding diseases pertinent to his own patients
   b. To meet Basic Expectations for level of training, students should be able to:
      i. Describe the basic clinical features expected for the disease processes of their patients
      ii. Broadly localize what part of the nervous system is affected by the disease
      iii. Have a basic understanding of the pathological features of the disease process
   c. To exceed Basic Expectations for level of training, students should be able to:
      i. Translate the specific features of their patient’s clinical presentation and neurological deficits to known features of the disease process
      ii. Accurately localize what part of the nervous system is affected by the disease process
      iii. Describe how the pathophysiology of the disease causes neurological dysfunction
      iv. Describe the neuropathological features of their patient’s disease process
Clinical Neurology Clerkship

Neurology Clerkship Evaluation Form

Does Not Meet Expectations for level of training

A grade of “Does Not Meet Expectations” for Competency Domains 1-5 should prompt a meeting of the student with the Clerkship Director to develop a plan for remediation and may be grounds for failure of the clerkship. The evaluating faculty member should contact the clerkship director for clarification.
A grade of “Does Not Meet Expectations” for Professional Behavior items shall prompt a Physician Evaluation Form, which will be completed by the Clerkship Director and discussed with the student. The evaluating faculty member must contact the Clerkship Director for clarification. Unprofessional behavior may also be grounds for failure of the clerkship.
Each student’s Clinical Grade will be based on the following format: The mean clinical grade scores and standard deviations for each evaluating attending physician are determined and continually updated. The student’s numerical score is derived from their Clinical Evaluation and is then compared to that of the attending physician.

**Honors:** Score is greater than +0.50 SD’s above the mean for the attending physician

**High Pass:** Score is between (and includes) -0.50 SD’s below the mean and +0.50 SD above the mean for the attending physician

**Pass:** Score is between -2 SD’s below the mean and less than -0.50 SD’s below the mean for the attending physician

**Fail:** Score is below -2 SD’s below the mean for the attending physician*

*Students may also be in jeopardy of failing the course for behavior deemed to be unprofessional.
Clinical Neurology Clerkship

The Written Examination

› Beginning with the 2009 Academic Year, the Clinical Neurosciences Clerkship started to use the USMLE SHELF examination as its instrument to assess student’s clinical knowledge. This test has been extended to the Junior Neurology Clerkship as well. The test is highly geared towards adult neurology (though there are some child neurology questions as well). In order to prepare for this examination, it is strongly encouraged that each student review the supplied curriculum of reading materials contained within the LSU Neurology department website www.medschool.lsuhsce.edu/neurology
School of Medicine

Dear Visitors:

Welcome to the Louisiana State University School of Medicine in New Orleans. I hope you will take this opportunity to explore this site and discover the multifaceted nature of our dynamic community. It is a place where you will find a conclave of distinguished scientists, outstanding healthcare professionals, their skilled staffs and our motivated students, all united in the vigorous pursuit of excellence in education, patient care, research and service to the community.

Click here to view complete welcome letter.

Office of the Dean

Who we are and what we do

LSU Medicine News

Prospective Students - Experience LSUHSC video

Make a Gift
Clinical Neurology Clerkship

Basic Sciences
- Biochemistry & Molecular Biology
- Cell Biology & Anatomy
- Genetics
- Microbiology, Immunology & Parasitology
- Pharmacology
- Physiology

Clinical Sciences
- Anesthesiology
- Dermatology
- Family Medicine
- Internal Medicine
- **Neurology**
- Neurosurgery
- OR/GYN
- Ophthalmology
- Orthopaedics
- Otorhinolaryngology
- Pathology
- Pediatrics
- Psychiatry
- Radiology
- Surgery
- Urology
Clinical Neurology Clerkship

If you would like to contact your LSU Neurology Physician for an appointment please call 504-412-1517. Any other information please call 504-568-4080

Chairman’s message

The Department of Neurology at Louisiana State University Health Sciences Center in New Orleans provides "state-of-the-art" clinical evaluation and care for patients with neurological diseases. Our educational and research programs share the common goals of enhancing the knowledge of neuroscience and improving the diagnosis and care of patients. One of our primary missions is to educate and train medical students, physicians and other health care providers. Our residency and fellowship programs provide physicians with comprehensive training and experience in general and subspecialty neurology. Our research programs encompass diverse areas and expertise in neurology and neuroscience. Many of our faculty have established collaborative multi-disciplinary research projects, especially with members of the LSU Neuroscience Center of Excellence. I welcome you to explore this site for additional information about the Department of Neurology and its programs. Please contact us if you have further questions or need more information.
LSU Junior Neurology Clerkship

Duties of Students

Equipment

Each student should own or have access to the following equipment in order to adequately exam patients with neurological or neurosurgical disorders:

- Ophthalmoscope (with traditional Welch Allen or Pan-Optic head)
- Reflex Hammer (preferably Queen Square type and not Tomahawk type)
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- Snellen Visual Acuity Chart
- Tuning Fork (C-128 for vibration sense detection +/- C-256 or 512 for hearing)
- A Receptive Brain

Didactic Lectures

Each student on Neurology is expected to attend the weekly Thursday afternoon didactic lectures as per their schedule. Attendance may be taken and students who are absent without permission from the Clerkship Director will be assigned an “Incomplete” at the end of the course and additional work will be required from the student to achieve a final grade for the course. All students must attend the Thursday afternoon didactics with the exception being those students who are rotating through neurology in Baton Rouge under the guidance of Dr Barkemeyer.

Required lectures will include:

- Neurology Resident-led Clinical Case Studies: There will be two cases, a Stroke case on the first week and an Epilepsy case on the second week of the Neurology Clerkship block. Students are expected to read and review the cases prior to the didactic session as well as be ready to answer each of the discussion points provided with the cases.

- Applicable Neuroradiology Lecture: This didactic lecture (also on the first Thursday of each 2 week Neurology Clerkship block) covers the various modalities of Neuroimaging and their applications. Students will be questioned on CNS anatomical
structures seen on the various imaging studies. Examples of normal and pathological imaging studies will also be presented and discussed.

**Faculty-led Student Professor’s Rounds**: This conference is taught with the Socratic Method by one of the Neurology Department faculty members. One student who is assigned to University Hospital will be required to prepare a case for presentation to the faculty member. The case presentation should include a Chief Complaint, a thorough, yet pertinent History of Present Illness, Past Medical History, Past Surgical History, Medications, Family History, a pertinent Review of Systems and a relevant Social History. Physical Examination should include Vital Signs, a General Medical Examination, and a detailed Neurological Examination that covers each of the sub-components of the neurological exam (Mental Status, Cranial nerves, Motor, Sensory, Coordination and Gait). Localization of the disease process should be considered on the basis of the History and Physical Examination. Following Localization, a reasonable Differential Diagnosis should be developed and appropriate diagnostic studies obtained to confirm a working diagnosis. Finally treatment, expected outcome and counseling should be discussed. One student will be asked to present the case (though each student assigned to University Hospital should help in preparation). Be prepared to bring all relevant diagnostic results to the conference. While one student is asked to present the case, all students will be asked to contribute to the discussion of the case.

- Neurology Review: This lecture briefly touches on important clinical and diagnostic
Clinical Neurology Clerkship

Other Resources to Aid in Preparation for the SHELF Examination

- Resources Contained on the Neurology Web Page and your New Innovations page
- Neurology Case Files (Lange Case Files)
- Blueprints Neurology (Blueprints Series)
- USMLE World Step 2 CK (Neurology Questions)
- Neurology Pre Test Self-Assessment and Review
- The Neurology Chapter contained within your Internal medicine Textbook
Clinical Neurology Clerkship

The Written Examination

- Students are required to obtain a score of at least 59 on the SHELF examination in order to pass the clerkship.
- Those students who score less than 59 will need to either repeat the SHELF examination at the end of their Junior year and score a passing grade in order to receive a Pass final grade for the clerkship.
- SHELF scores will be weighted compared to other students nationwide doing a 3 week Neurology Clerkship.
The Written Examination

- Passing SHELF scores will be translated into a **Written Examination Grade** for the Neurology Clerkship
- This process involves taking last year's national USMLE mean scores for **three week-long** Neurology Clerkships
- (For example, during the 2013-2014 year, the national **mean was 75.5** with a **standard deviation of 7.8**)
- For the LSU Neurology Clerkship, this would translate into Clerkship Written Exam Grades of

  **Honors**: Score is greater than +0.5 SD above the mean (>79)
  **High Pass**: Score is between (and includes) -0.5 SD below the mean and +0.5 SD above the mean (72-79)
  **Pass**: Score is between (and includes) 59 and below -0.5 SD below the mean (59-71)
  **Fail**: Less than 59
Each student will receive a **Final Assigned Grade** for their Neurology Clerkship based on a combination of their Clinical Grade and their Written Examination Grade Standard Deviation Scores as follows:

**Honors:** Will need to have a combined averaged Clinical and SHELF Standard Deviation Score $> +0.5$

**High Pass:** Will need to have a combined averaged Clinical and SHELF Standard Deviation Score between and including $-0.5$ and $+0.5$.

**Pass:** Will have a combined averaged Standard Deviation Score between $-2$ and $<-0.5$.

**Fail:** The averaged SDS score is $< -2$, the Clinical Grade is a Fail or the student is unable to score a passing grade on the SHELF examination despite repeated attempts (LSU School of Medicine Policy). Also, a Fail grade is possible if the student engages in unprofessional behavior that cannot be rectified per the Clerkship Director’s discretion.
Clinical Neurology Clerkship

Student Feedback about the Junior Neurology Clerkship

- Through the Aesculapian Evaluation
- Through a Neurology requested New Innovations Evaluation
Clinical Neurology Clerkship

Questions???

Now go out there with an open mind and discover the amazing complexities of the science and art of Clinical Neurology