

Neuroscience/Ophthalmology

Structure:

3 Weeks Neurosurgery - Upstate or St. Joe's

3 Weeks Neurology - Upstate, Crouse, or VA

Ophthalmology is mixed in with 1-2 office visits and a few lectures during the 6 weeks

Grading:

Neuroscience (5 credits) – evaluations, departmental final exam, shelf exam, OSCE. The shelf exam and OSCE carry less weight in the final grade.

Ophthalmology (1 credit) - final exam, 4 page paper, completion of CD-ROM modules, conference attendance, and evaluations from your preceptors at the office visits.

Call:

Every student needs to take 3 overnight calls during neurosurgery (overnight = you stay from about 6am one day to 8am the next day, you get the rest of the day off)

Every student needs to take 3 calls during neurology. All students do call at Upstate and stay until 11 pm. Depending on how many students are in your rotation you may or may not have to take call on weekends. Weekend call is Saturday (no Sunday Neurology call) 11AM-5PM or 5PM-11PM.

Rounds:

Neurosurgery - pre-round by getting vitals and doing a brief general exam on your patients (sometimes the residents only will want you to get vitals). Round with the residents and watch them do neuro exams. Not too much pimping during rounds as the residents are trying to get them done quickly and get to the OR. You will also have daily rounds with an attending. These are usually sit-down rounds and tend to be a lecture/discussion so you might get pimped some here.

Neurology - round on your patients with your team. Rounds are much slower and more relaxed than neurosurgery rounds. You will be rounding with the attending so expect questions.

Typical Day:

Neurosurgery - come in at 5:30-6:00 to pre-round. Round with your team. Run the list over breakfast. Then you go to cases, go to attending rounds, go to lectures, or help your resident if they need help on the floors. You will usually go home around 5-6pm. One day a week you will go to clinic in the afternoon and see patients on your own and then present them to the resident.

Neurology - come in to round in the morning around 7-8. After rounds help the residents on the floor and see admissions in the ER if there are any. If there is nothing going on the floors and there are no lectures, your resident will usually let you go study. Go home at around 4-5pm. One morning each week you will go to neurology clinic where you will either see patients on your own and present to the attending or see patients together with a resident or attending.

Books Used:

The departmental examination is based on the Neurosurgery Lectures (*not* the Neurosurgery notes), and the Neurology Lectures and Notes. There are many review books to pick from for the shelf exam. Both the Ophthalmology book and the CD-ROM modules cover the Ophthalmology test topics.