



Neurosurgical Residency

Fourth Year Elective Rotation Application

Faculty Contact: Teck M. Soo, MD

Rotation Location: Ascension Providence Hospital, Southfield Campus, and Novi Campus

Duration of the Rotation: 4 (preferably 8 for sub-I) weeks

Students Per Month: Up to 2

Work Hours: Weekdays; calls are optional

Prerequisites: 3 years of medical school; MCE completion for MSU CHM students; completion of Surgery core clerkship for students from other schools.

MSU CHM Course #: SUR 614

General: The neurosurgery service at Ascension-Providence Hospital is integrated with the neurosurgical residency program and has a diverse range of neurosurgical problems. Most specifically, this service has the highest volume of minimally invasive spine procedures in the region and a robust endovascular service being a comprehensive stroke center.

This program aims to familiarize the student with evaluating and treating neurological patients and working alongside residents in an integrated neurosurgical residency environment.

Goals & Objectives: The medical student will be assigned to the chief resident in charge who oversees the student's daily schedules, closely integrated with the residents and attendings on service. The emphasis will be on the theoretical applications and the patients' bedside care in the initial stage. Then the student's time will be dedicated to the treatment implementation and participation in operating room procedures. This program will also familiarize the student with advanced surgical techniques available in this institution. This includes general neurosurgery, diagnostic procedures, micro-neurosurgery, and stereotactic surgery.

Evaluation: The Rotation Director will collect data from the supervising physician and other medical team members and complete a written evaluation of the student w reflective of the student's academic competence, procedural proficiency, and professional attributes. The standard medical school form from the student's medical school will be used. If required, the student should complete a case log and evaluate the rotation and submit them to their medical school.

For more information, please see our new website at www.apneurosurgery.org.



U.S. MEDICAL SCHOOL STUDENTS

To be considered eligible for a clinical elective, a U.S. medical school student **MUST**:

- Be in their final year of medical studies.
- Be in good academic and professional standing.
- Have taken and passed the USMLE Step 1 exam or COMLEX-USA Level 1 exam
- Have taken and passed their required M3 rotations in Internal Medicine, Obstetrics/Gynecology, Pediatrics, and Surgery **BEFORE** their elective here begin.
- Have completed 48 weeks of required rotations in the same medical school where they completed their basic science (M1 and M2) training
- [Apply using Visiting Student Learning opportunities \(VSLO\)](#), AAMC's Visiting Student Application Service; no applications are accepted outside of VSLO (unless you are from Ascension-Providence's list of affiliated medical schools- MSU CHM/COM, Ross, St. George University, and AUC)

THE FOLLOWING APPLICATION REQUIREMENTS pertain to applicants from Ascension-Providence affiliated schools who apply to Neurosurgery with a specific interest in neurosurgery with sub-intern expectation. Unless otherwise specified, all items should be uploaded to VSLO for in-person rotations.

- **Curriculum Vitae (CV)**: PDF or MS Word file only; no page limit. Uploaded by applicant.
- **Immunization form**: AAMC Standard Immunization Form completed and signed by a licensed health care provider. Uploaded by applicant.
- **Personal Statement (see instructions below)**: PDF or MS Word file only; limit one page.
- **Photograph**: A current photo of yourself. Uploaded by applicant.
- **Transcript**: PDF only. Your current medical school transcript. NOTE: Uploaded by your home institution.
- **Score Report(s)**: PDF only; no page limit. Visiting student applicants must have taken and passed the USMLE Step 1 exam and/or the COMLEX-USA Level 1 exam before applying. Uploaded by applicant.

The elective's approval is under the ultimate direction and control of the neurosurgery program director.

ROTATING OFF-CYCLE IS NOT PERMITTED: You must rotate according to the 4-week rotation dates indicated on 2021-22 Visiting Student Calendar. If your home institution's academic calendar does not align with ours, please inquire with your home institution whether an approved vacation or leave can be obtained.

UPON BEING EXTENDED AN OFFER, you have one week from the date of notification to accept or decline the offer in VSLO. If no response is received by 8:00 PM EST on the expiration date, the offer will expire in VSLO and no longer be valid. NOTE: Completing a rotation at Ascension-Providence does not guarantee a residency interview.



Application Form:

Please fill out and email it to annie.kaster@msbsus.com

Personal Information

First Name:

Last Name:

Medical School:

Expected Graduation Date:

Email Address:

Phone#:

Medical School Experience

Core Clinical Clerkship Hospital:

Location:

USMLE Step 1 Score:

USMLE Step 2 CK Score (if known):

COMLEX Level 1 Score:

COMLEX Level 2 Score (if known):

Career Plans (Choose all that apply):

I plan to apply to:

Neurosurgery

Neurology

Other:

Preferred Months of Rotation, list in descending order:

1st Option:

2nd Option:

3rd Option:

Personal Statement: PDF or MS Word file only; limit one page. In 500 words or less, please describe why you would like to rotate at our program and why you are interested in becoming a neurosurgeon.