

**UPMC  
Delineation of Privileges Request  
Criteria Summary Sheet**

**Facility:** UPMC St. Margaret

**Specialty:** NEUROSURGERY

<b>KNOWLEDGE</b>	Successful Completion of an ACGME/AOA, accredited program
<b>TRAINING</b>	Successful completion of an ACGME or AOA approved residency program in Neurological Surgery
<b>CERTIFICATION</b>	<ul style="list-style-type: none"> <li>▪ To be eligible for clinical privileges in neurosurgery, the applicant is required to be board certified in neurosurgery or have successfully completed six years of accredited post graduate residency training approved by the Accreditation Council for Graduate Medical Education.</li> <li>▪ Specialty or subspecialty board certification must be obtained within two attempts or within four years of becoming eligible to take the exam, in order to retain staff privileges in the specialty or subspecialty.</li> </ul>
<b>OTHER</b>	<ul style="list-style-type: none"> <li>▪ Documentation of proficiency in the following procedures is necessary for all new applicants:               <ul style="list-style-type: none"> <li>▪ Laminectomy; Cervical or Lumbar Decompression</li> <li>▪ Carotid Artery Surgery</li> <li>▪ Laser Surgery</li> </ul> </li> </ul> <p style="text-align: center;"><b><u>PERIPHERAL AND CAROTID ANGIOGRAPHY</u></b></p> <p>Requirements for credentialing will include completion of an approved training program in a relevant training field as well as proof of cognitive and technical competency in the respective vasculature field. A letter of endorsement will be required from the proctor, training program, or department chairman that these cognitive and technical skills have been met. It should be noted that interventions count toward total diagnostic procedures.</p> <p>Approved training programs for credentialing include:</p> <p style="margin-left: 40px;">Cardiology Diagnostic Radiology Interventional Radiology Vascular Surgery Neurology Neuro-Radiology Neurosurgery</p>

## A. **PERIPHERAL VASCULAR PROCEDURES**

The peripheral vasculature consists of three regions – 1. Aortoiliac and brachiocephalic vessels; 2. renal and abdominal visceral vessels; 3. infra-inguinal vessels, as defined in Section D. To be credentialed, the operator must possess appropriate cognitive skills for the region, perform the appropriate number of procedures, and have a letter of endorsement from the proctor or training program or department chairman once basic requirements are met.

### 1. **COGNITIVE SKILLS:**

Cognitive skills for each region will be required. It is expected the cognitive skills will be obtained via residency training or CME courses. A list of cognitive skills by no means meant to be totally inclusive follows:

- Clinical evaluation and assessment
- Knowledge of anatomy and physiology of vessels to be tested
- Device training
- Knowledge of appropriate indications for interventions
- Ability to perform catheter directed dilation and thrombectomy

### 2. **ANGIOGRAPHY:**

A physician credentialed in peripheral angiography will perform 100 diagnostic arteriograms with 50 as the primary operator. These procedures will also count for regional privileging

### 3. **INTERVENTIONS:**

- Interventions are defined as dilatations or stenting of vessels
- The operator will be expected to be involved with 50 peripheral interventions; 25 as the primary operator

### 4. **REGIONAL CREDENTIALING:**

Regional credentialing will also be needed. It is expected that the operator will have done 20 diagnostic arteriograms and 10 interventions as primary operator to be credentialed in each specific region: 1. aortoiliac and brachiocephalic vessels; 2. renal and abdominal visceral vessels; 3. infra-inguinal vessels

## 5. ENDOVASCULAR STENTION:

Endovascular stent grafts of the abdominal or thoracic aorta require the presence of a vascular surgeon and require a minimum number of 5 cases as primary operator

## B. INTRACEREBRAL ARTERIOGRAPHY

For credentialing in cervico-cerebral angiograms, 100 supervised cervico-cerebral angiograms will be required.

## C. CAROTID

### 1. CAROTID ARTERIOGRAPHY:

If the peripheral angiography criteria are met, a physician has to perform 50 selective carotid arteriograms with 25 as primary operator. If peripheral criteria are not met then to be credentialed the operator needs 100 angiograms with 50 as primary operator.

### 2. CAROTID INTERVENTIONS:

- Privileges in carotid stents will require 25 interventions with 15 as primary operator
- 15 diagnostic carotid studies are required prior to being primary operator on an interventional carotid procedure

## FLUOROSCOPY:

### **Certification**

Physicians applying for fluoroscopy privileges will be required to read the education manual titled “Minimizing Risks from Fluoroscopic X-Rays” by Louis Wagner and Benjamin Archer. They will receive this manual from the medical staff office along with a course Information Sheet, Test, Evaluation Form and CME Registration Form.

Following the reading of the manual they will take the written test, complete the course evaluation and CME registration form.

The written test, evaluation and CME registration form will be submitted to the medical staff office who issued the manual. **All three documents must be submitted in order to meet the requirements for this certification.**

The medical staff office or their designee will then grade the test. An 80% pass rate is required in order to be awarded fluoroscopy certification.

If the physician has passed the test, the medical staff office will forward the completed evaluation and CME registration form to the UPMC Center for Continuing Education via fax to 412-647-9732.

Within four weeks of receipt, the UPMC Center for Continuing Education will enter the CME credits earned on the physician's transcript.

Physicians may then access their transcript at <http://ccehs.upmc.edu>

If the physician has not passed the test, the medical staff office will re-issue the manual, a new written test, course evaluation and CME registration form. The physician may continue to re-test until they have successfully completed the certification process.

### **Recertification**

Recertification for fluoroscopy certification is required prior to the 2 year reappointment cycle.

Physicians should be instructed to access the Fluoroscopy Rapid Deployment CME module at the following site: <https://cme.health.pitt.edu/index.asp?MI=000033>. If they have not previously created a user name and password for Rapid Deployment or Research and Practice Fundamentals, they will need to do so using the button entitled "creating a new account" in the left upper corner. When they have completed the module, they should print off the certificate and forward to the medical staff offices (if, for some reason, they forget to do this after completing the module, they can go back into the Rapid Deployment site at any time and re-print a certificate)

Following successful completion of the module, CME credit will be awarded within 4 weeks. Physicians may then access their CME transcript at <http://ccehs.upmc.edu>