

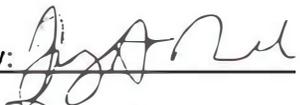
Guideline Name and or Number:	Neurovascular Assessment and Monitoring for Neuro-Interventional Procedure
Department/Unit:	Interventional Radiology
Effective Date:	3/13/26
Revision Date(s):	

POLICY STATEMENT/SCOPE: This policy provides direction for the process and procedure for neurovascular assessment and monitoring of patient following a neuro-interventional procedure.

I. PROCEDURES AND RESPONSIBILITIES:

- The time of sheath removal will be documented, included in the handoff report and used as a basis of post neuro-interventional vascular assessments.
- Post neuro-interventional procedure, neuro-vascular assessments will include assessment and documentation of:
 - Vitals signs, neuro assessment, site check, distal pulse/perfusion
- Standard frequency for neurovascular assessments in patients with IR intervention and post sheath removal (for a minimum of 6 hours):
 - Q15 min X 2 hours then Q 30 min x 4 hours
- Standard frequency for neurovascular assessments in patients with IT intervention with femoral sheath left in place post-procedure:
 - Q15 min X 2 hours, Q 30 min X 4 hours, Q hour site and distal pulse/perfusion
- Standard frequency for neurovascular assessments after a DCA:
 - Q15 min X 2 hours
- Validate the patient’s symptoms are being assessed with escalation of deviations from baseline.

II. APPROVALS:

This policy and procedure was approved by: 

Name/Department: Jeffrey Scott Pannell Approval Date: 3/13/26
Chief of Endovascular Neurosurgery

Reference: UCSD Neurological Guideline of Care for Acute and Critical Care