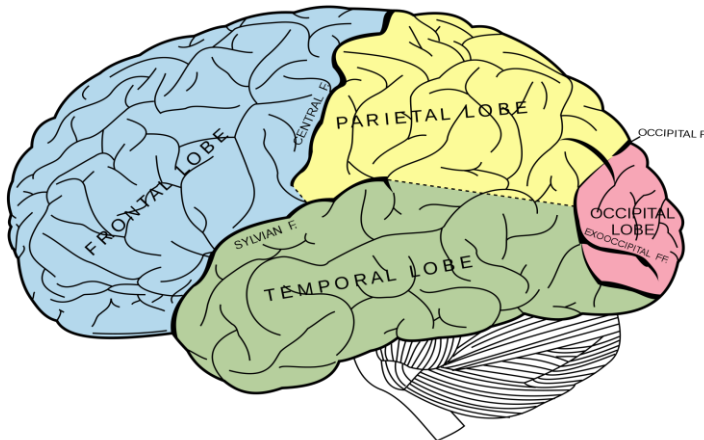




Terms and Conditions

Review the different parts of the brain and their associated functions:



Review the following conditions commonly encountered on this rotation, and consider clinical impacts:

Hemorrhagic stroke

Ischemic stroke

Transient ischemic attack (TIA)

Subdural hematoma (SDH) - hemorrhagic stroke or traumatic injury

Spinal stenosis

Degenerative disc disease

Spondylolisthesis

Brain metastasis, spine metastasis

Cauda equina syndrome

Arterio-venous malformation (AVM)

Acoustic neuroma

Meningioma

Glioblastoma



Be familiar with the following assessments:

Ashworth Scale/Modified Ashworth Scale

Canadian Neurological Scale

Berg Balance Scale

Glasgow Coma Scale

Montreal Cognitive Assessment (MoCA)

Trail Making Test

Chedoke-McMaster Stroke Assessment (Postural Control)

Motor Free Visual Perception Test

General physical screening (range of motion, strength, tone, coordination, sensation, proprioception, vision, pain)

Be familiar with the following types of medications/treatments/surgical interventions:

Tissue plasminogen activator (t-PA) and criteria for use

Thrombectomy

Craniotomy

Craniectomy

Burr hole

Ventricularperitoneal (VP) shunt

Tumour debulking

Tumour removal

Tumour biopsy

Laminectomy

Discectomy

Transforaminal lumbar interbody fusion (TLIF)

Foraminotomy

The following are terms you may come across in neurology:

Agraphia

Agnosia

Alexia



Anosognosia
Aphasia
Apraxia
Ataxia
Diplopia
Dizziness
Dobhoff tube (naso-gastric tube)
Dysphagia
Dysarthria
Dysmetria
Dystonia
Extinction (visual or sensory)
Gaze deviation, preference
Hydrocephalus
Hypoesthesia
Hemiplegia
Hemiparesis
Hemianopsia
Hydrocephalus
Nystagmus
Paraplegia
Paresthesia
Perseveration
Pronator drift
Ptosis
Spondylosis
Spondylolisthesis
Stereognosis
Synkinesis
Vertigo

The following list of abbreviations is a reference for you as you may come across them in patient charts:

AAT	Activity as tolerated
AF	Atrial fibrillation
AVSS	Afebrile, vital signs stable
CRO	Carbapenum resistant organism



DAT	Diet as tolerated
DDK	Dysdiadochokinesia
H/A	Headache
INR	International normalized ratio
LOC	Loss of consciousness
MRSA	Methicillin resistant staphylococcus aureus
NPO	Nil per os (nothing by mouth)
PEG	Percutaneous endoscopic gastrostomy
PEJ	Percutaneous endoscopic jejunostomy
PERLA	Pupils equal and reactive to light and accommodation
RAM	Rapid alternating movement
SOB/ SOBOE	Short of breath/ on exertion
TPN	Total parenteral nutrition
USN	Unilateral Spatial neglect
VRE	Vancomycin resistant enterococcus
VBI	Vertebro-basilar insufficiency
WBAT	Weight bearing as tolerated