Mindluster Platform

About the course Acute Ischemic Stroke diagnostics

Acute Ischemic Stroke course, in this course we will delve into the complexities of acute ischemic stroke, a critical neurological emergency. Participants will explore the pathophysiology, clinical manifestations, diagnostic modalities, and evidence-based management strategies. Through case discussions and simulations, learners will develop skills in rapid assessment, thrombolytic therapy, and stroke unit care, aiming to optimize patient outcomes and minimize disability. Special attention will be given to interdisciplinary collaboration and post-stroke rehabilitation approaches.

Medical Category's Courses

Course Lesson(19)

Lesson 1 : **Stroke Syndromes MCA ACA ICA PCA Vertebrobasilar Artery Strokes Pathophysiology**

Lesson 2 : **Midbrain Lesions Benedikt Weber Claude Parinaud Syndrome**

Lesson 3 : **Pons Lesions**

Lesson 4 : **Medullary Lesions Medial and Lateral Medullary Syndromes**

Lesson 5 : **Acute Ischemic Stroke Etiology Pathophysiology Clinical Features Diagnostics Treatment**

Lesson 6 :
Intracerebral Hemorrhage ICH Etiology Pathophysiology Clinical Features Diagnostics Treatment

Lesson 7 :
Subarachnoid Hemorrhage Etiology Pathophysiology Clinical Features Treatment Complications

Lesson 8 : **Ischemic and Hemorrhagic Strokes High Yield**

Lesson 9 :
Seizures Etiology Pathophysiology Clinical Features Treatment Complications Status Epilepticus

Lesson 10 : **Febrile Seizures Etiology Pathophysiology Clinical Features Treatment**

Lesson 11 :
Multiple Sclerosis Etiology Pathophysiology Types of MS Clinical Features Diagnosis Treatment

Lesson 12 : **Acute Disseminated Encephalomyelitis ADEM**

Lesson 13 : **Central Pontine Myelinolysis Osmotic Demyelination Syndrome**

Lesson 14 : **Transverse Myelitis**

Lesson 15 : **Spinal Cord Lesions Anterior Cord Posterior Cord Central Cord Brown Sequard**

Lesson 16 : **Types of Headaches Primary vs Secondary Migraine Cluster Tension Headaches**

Lesson 17 : **Cerebral Palsy Etiology Pathophysiology Complications Treatment**

Lesson 18 : **Epidural Hematoma Anatomy Etiology Pathophysiology Clinical Features Treatment**

Lesson 19 : **Subdural Hematoma Anatomy Etiology Pathophysiology Clinical Features Treatment**

Related courses

Infection Control

Male Reproductive

Anatomy

Pharynx

Endocrine

General Embryology

for Business Contact
business@mindluster.com