No.	Topic: Neurology	Lecturer	Lecture Objectives
1	CNS Infections	**Dr. Abdulrazaq Albilali** (All group)	By the end of the lecture the student should be able to: 1. To be familiar with the most common CNS infections world-wide and in Saudi Arabia. 2. To understand the approach for meningitis treatment. 3. To be familiar with the different investigations for CNS infections. 4. To understand the prognosis and outcomes of the most common CNS infections.
2	Hemorrhagic Stroke	**Dr. Yousef Mohammad** (All group)	By the end of the lecture the student should be able to: 1. Discuss the outcome of intracerebral hemorrhage 2. List the anatomical location of hypertensive hemorrhage 3. Summarize the current treatment modalities for intracerebral hemorrhage
3	Ischemic Stroke	**Dr. Adel Al Hazzani** (All group)	By the end of the lecture the student should be able to: 1. To know basic epidemiology and burden of stroke including risk factors 2. To understand pathophysiology of ischemic Stroke including subtypes / TIA 3. To know the clinical presentation of stroke /TIA 4. To know how to establish diagnosis and the essential work up including basic principle of Neuro imaging 5. To understand management principles of stroke /TIA. Prevention / acute therapy/ Prevention of complications/Secondary prevention
4	Dementia	**Dr. Taim Muayqil** (All group)	By the end of the lecture the student should be able to: 1. Differentiate delirium from dementia 2. Differentiate MCI from Dementia 3. Become familiar with common dementia syndromes

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5	Peripheral Neuropathies	**Dr. Mohammed Al Anazy** (All group)	By the end of the lecture the student should be able to: 1. Obtain informative history from a patient with peripheral neuropathy. 2. Use clinical information to recognize different patterns of peripheral neuropathy 3. Provide differential diagnosis for each pattern
6	Multiple Sclerosis	**Dr. Nuha Alkhawajah** (Female group) **Dr. Salman Aljarallah** (Male A/B group)	By the end of the lecture the student should be able to: 1. Know the definition and types of CNS demyelinating diseases. 2. Know when to suspect multiple sclerosis in a patient presenting with neurological deficit. 3. Identify the similarities and differences between MS and other demyelinating diseases.
7	Parkinson Disease & movement disorders	**Dr. Taim Muayqil** (All group)	By the end of the lecture the student should be able to: 1. Become familiar with various abnormal movements 2. Differentiate rest from action tremor 3. Become able to recognize common movement disorders based on type of movements
8	Myopathies	**Dr. Reem Alhammad** (Female group) **Dr. Salman Aljarallah** (Male A/B group)	By the end of the lecture the student should be able to: 1. Recognize and identify symptoms of myopathic disorders. 2. Understand the role of laboratory and radiological investigations in myopathy. 3. Discuss clinical and pathological features of selected myopathic disorders. 4. Discuss the management of inflammatory myopathies, dystrophic myopathy, malignant hyperthermia and selected drug-induced myopathies (statin and steroid-induced)

9	Epilepsy	**Dr. Bandar Al Jafen** (All group)	By the end of the lecture the student should be able to: 1. Definition of epileptic seizure, provoked seizure and epilepsy. 2. Status epilepticus. 3. Frequent causes of seizure and risk factors. 4. Trigers of seizures in epileptic patient. 5. Epilepsy classification and seizure semiology. 6. DDX of SZ 7. Approach to seizure disorder (Hx, Ex, inx) 8. Medical and surgical management of epilepsy. 9. How to select antiepileptic medications. 10. When to stop antiepileptic medications,
10	Neuro Muscular Junction disorders	**Dr. Hana Albulaihi** (Female group) **Dr. Mohammed Al Anazy** (Male A/B group)	By the end of the lecture the student should be able to: 1. Recognize the symptoms and signs of neuromuscular junction disorders (e.g., myasthenia gravis, MG) 2. Understand the pathophysiology of MG. 3. List the appropriate workup for MG. 4. List management options for MG.