

UNIT IV – Demyelinating, Degenerative & Infective Disorders

S.No	Question Type	Question	Year	Bloom's Taxonomy
1	Essay (15 Marks)	Discuss the pathophysiology, clinical features, and management of Guillain-Barré syndrome, including the role of physiotherapy in rehabilitation.	February 2011	Analyze
2		Describe the etiology, clinical presentation, and management of multiple sclerosis, emphasizing its demyelinating nature and physiotherapy interventions.	August 2013	Analyze
3		Explain the clinical features, diagnosis, and management of acute disseminated encephalomyelitis, including its differentiation from multiple sclerosis.	November 2021	Analyze
4		Discuss the pathophysiology, clinical findings, and management of transverse myelitis, including its impact on motor and sensory functions.	June 2022	Analyze
5		Describe the clinical features, stages, and management of Parkinson's disease, focusing on physiotherapy approaches for motor symptoms.	October 2015	Analyze
6		Explain the types, clinical features, and management of dementia, including its neurophysiological basis and supportive care strategies.	April 2020	Analyze
7		Discuss the clinical features, complications, and management of pyogenic meningitis sequelae, emphasizing neurological rehabilitation.	August 2023	Analyze
8		Describe the pathophysiology, clinical presentation, and management of tuberculous infection of the CNS, including its neurological complications.	February 2012	Analyze
9		Explain the clinical features, post-infective complications, and management of poliomyelitis, focusing on physiotherapy for residual paralysis.	November 2024	Analyze
10		Discuss the clinical features, diagnosis, and management of HIV-related encephalitis, including its impact on neurological function.	October 2016	Analyze
11	Short Notes (5 Marks)	Diagnostic criteria for Guillain-Barré syndrome.	August 2009	Understand
12		Clinical features of multiple sclerosis.	November	Understand

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			2022	
13		Acute disseminated encephalomyelitis vs. multiple sclerosis.	April 2023	Analyze
14		Management of transverse myelitis.	October 2021	Understand
15		Bradykinesia in Parkinson's disease.	February 2020	Understand
16		Types of dementia.	August 2010	Remember
17		CSF findings in pyogenic meningitis.	November 2023	Understand
18		Tuberculous meningitis complications.	August 2024	Understand
19		Post-polio syndrome.	February 2011	Understand
20		Clinical features of tabes dorsalis.	October 2015	Understand
21	Short Answers (2 Marks)	Define Guillain-Barré syndrome.	September 2021	Remember
22		Name two clinical signs of multiple sclerosis.	January 2022	Remember
23		Define transverse myelitis.	June 2022	Remember
24		Name two motor symptoms of Parkinson's disease.	April 2023	Remember
25		Define dementia.	November 2023	Remember
26		Complications of pyogenic meningitis.	November 2023	Understand
27		Name two signs of tuberculous meningitis.	February 2010	Remember
28		Define post-polio syndrome.	August 2009	Remember
29		Argyll Robertson pupil in tabes dorsalis.	August 2010	Understand
30		Neurological symptoms of HIV encephalitis.	January 2022	Understand