5-Minute Neurologic Disease Presentation

Objective: Present a brief synopsis on a neurological condition

Directions:

1. Pick a neurological condition from the list below. We encourage you to pick a condition that is currently present on the inpatient service or outpatient clinic.
2. Present your condition on the following items: Pathogenesis, Clinical features and course (key history and exam), Diagnosis, Treatment. We encourage you to create a one-page sheet with the information for hand out.
3. Please use reliable/valid resources when researching but you may use study material (shelf, Step, etc.) as a foundation.

Neurologic Conditions

1. Acute inflammatory demyelinating polyradiculopathy
2. Parkinson disease
3. Huntington disease
4. Amyotrophic lateral sclerosis
5. Dementia (pick one: Alzheimer disease, Frontotemporal dementia, Lewy body dementia, Creutzfeldt-Jacob disease)
6. Multiple sclerosis
7. Other demyelinating diseases (pick one: Progressive multifocal leukoencephalopathy, Charcot-Marie-Tooth disease)
8. Seizure (pick one: Focal onset, Generalized onset)
9. Adult primary brain tumors (pick one: Glioblastoma, Meningioma, Hemangioblastoma, Schwannoma, Oligodendroglioma, Pituitary adenoma)
10. Stroke (pick one: Acute ischemic stroke, Intracranial hemorrhage)
11. Childhood primary brain tumors (pick one: Pilocytic astrocytoma, Medulloblastoma, Ependymoma, Craniopharyngioma)
12. Autism
13. Cerebral palsy
14. Pediatric epilepsy syndromes and seizure disorders (pick one: Ohtahara syndrome, Benign familial neonatal seizure, infantile spasms, Dravet syndrome, Febrile seizures, Landau-Kleffner syndrome, Lennox-Gastaut syndrome, Rasmussen syndrome, Gelastic epilepsy, Benign Rolandic epilepsy, Benign occipital epilepsy, Juvenile myoclonic epilepsy)
15. Other pediatric neurologic conditions (pick one: Rett syndrome, Angelman syndrome, Tuberous sclerosis, Sturge-Weber syndrome)