

DDx in Neurology = Localization x Time Course

Localization

"Where"

CNS

- Brain
- Brainstem
- Cerebellum
- Spinal Cord

PNS

- Root(s)
- DRG
- Plexus
- Nerve(s)
- NMJ
- Muscles

Time Course

"When"

Hyperacute Sec-Min

- Vascular
 - Stroke
 - Hemorrhage
- SAH
- Seizure
- Migraine
- Trauma

Acute Hours-Days

- Infections
 - Bacteria
 - Viral
- Inflammatory
- GBS
- MS Flare

Subacute Wks-Months

- Infections
 - TB
 - Fungal
- Inflammatory
- CIDP
- Antibody-Mediated
- Neoplasm

Chronic Months-Years

- Degenerative

----- Toxic/Metabolic -----