Differential diagnosis of acute/subacute diencephalic syndrome
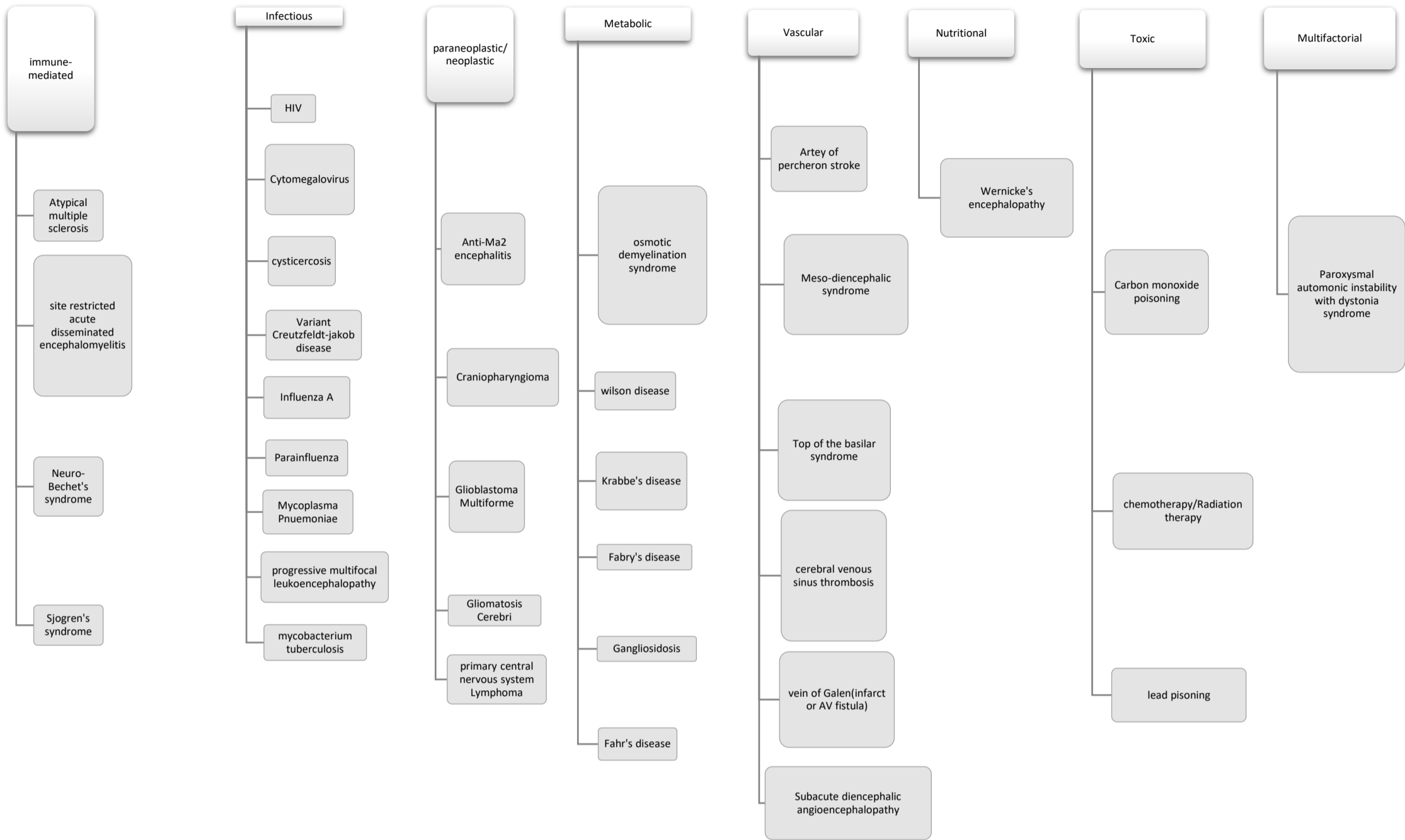
immune-mediated
- Atypical multiple sclerosis
- site restricted acute disseminated encephalomyelitis
- Neuro-Bechet's syndrome
- Sjogren's syndrome

Infectious
- HIV
- Cytomegalovirus
- cysticercosis
- Variant Creutzfeldt-jakob disease
- Influenza A
- Parainfluenza
- Mycoplasma Pnuemoniae
- progressive multifocal leukoencephalopathy
- mycobacterium tuberculosis

paraneoplastic/neoplastic
- Anti-Ma2 encephalitis
- Craniopharyngioma
- Glioblastoma Multiforme
- Gliomatosis Cerebri
- primary central nervous system Lymphoma

Metabolic
- osmotic demyelination syndrome
- wilson disease
- Krabbe's disease
- Fabry's disease
- Gangliosidosis
- Fahr's disease

Vascular
- Artey of percheron stroke
- Meso-diencephalic syndrome
- Top of the basilar syndrome
- cerebral venous sinus thrombosis
- vein of Galen(infarct or AV fistula)
- Subacute diencephalic angioencephalopathy

Nutritional
- Wernicke's encephalopathy

Toxic
- Carbon monoxide poisoning
- chemotherapy/Radiation therapy
- lead pisoning

Multifactorial
- Paroxysmal automonic instability with dystonia syndrome

Jim Thomas

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