

Most common endogenous metabolic derangements related to CNS involvement

Hypertensive encephalopathies

Glucose disorders

Parathyroid disorders

Hepatic encephalopathy (manganese and/or ammonia levels)

Uremic encephalopathy

ODS

Cobalamin deficiency

Major exogenous causes of toxic encephalopathy

Alcohol-related disorders (WE, MBD)

Industrial agents (methanol, toluen)

Inhaled gases (carbon monoxide, pesticides)

Illicit drug use (heroin, cocaine)

Chemotherapeutic agents (methotrexate, fludarabine, 5-fluorouracil)

Immunosuppressive agents (TNF- α blockers, cyclosporine)

Other potentially neurotoxic medications (metronidazole, vigabatrine)