

Common Conditions to Rule Out through Differential Diagnosis.

- Stroke
- Cardiovascular disease
- Hypothyroidism
- Sensory impairments
- Normal pressure hydrocephalus
- Side effects of medications
- Alcohol and drug abuse
- Depression
- Lyme disease
- Sleep apnea
- Urinary Tract Infection (UTI)
- Dehydration, malnutrition
- Nutritional deficits and imbalances
- Environmental challenges

Essentials of a Diagnostic Workup

- History and physical (including psychiatric, personal, past medical and family histories and mental state assessment)
- Lab tests
 - Evidence supports the following tests:
 - Complete blood cell count
 - Serum electrolytes
 - Glucose
 - BUN/creatinine
 - Serum B12 levels
 - Thyroid function tests
 - Liver function tests
 - Celiac screening if DS
 - Hormone levels for women
- MRI and/or CT scan to detect lesions that could result in cognitive impairment.