

**Appendix 1:** Differential diagnosis of delirium

- **D**rugs: excess (e.g., anticholinergics, sedatives, narcotics, corticosteroids, dopaminergics) and withdrawal (e.g., alcohol, nicotine, benzodiazepines and tricyclic antidepressants)
- **E**lectrical: seizure, postictal state
- **L**ow O<sub>2</sub>: myocardial infarction, congestive heart failure, stroke, pulmonary embolus
- **I**nfection: urinary tract infection, pneumonia, cellulitis
- **R**etention: urine or stool
- **I**nflammation: undertreated pain
- **U**nderhydration and undernutrition
- **M**etabolic: hypo- or hypernatremia, hypo- or hypercalcemia, hypo- or hyperglycemia, hypo- or hyperthyroidism, uremia, liver failure, vitamin B12 deficiency, anemia

\*Adapted with permission from the Saint Louis University Geriatrics Evaluation Mnemonics and Screening Tools, Division of Geriatric Medicine, Saint Louis University School of Medicine and the Geriatric Research, Education and Clinical Center and the Geriatric Research, Education and Clinical Center, St. Louis VA Medical Center.