**SUPPLEMENTAL MATERIAL**

**For the Letter to the Editor: New Observations:**

**Functional seizures in the elderly – Accurate diagnosis can reduce iatrogenic harm**

Gabriela S. Gilmour MD, FRCPCa, Andrea Salmon MD, FRCPC, CSCN (EEG)a, Colin B. Josephson MD, MSc, FRCPC, CSCN (EEG)a,b,c,d

a Department of Clinical Neurosciences, Cumming School of Medicine, University of Calgary, Calgary, Alberta, Canada

b Hotchkiss Brain Institute, University of Calgary, Calgary, Alberta, Canada

c Department of Community Health Sciences and O’Brien Institute for Public Health, University of Calgary, Calgary, Alberta, Canada

d Centre for Health Informatics, University of Calgary, Calgary, Alberta, Canada

**Corresponding Author:**

Gabriela S. Gilmour

Email: gsgilmou@ucalgary.ca

**Supplemental Video Legend**

A habitual event captured during video-electroencephalography monitoring, characterized by moaning, and appropriate behaviour and interaction with nurse without verbal response. Clinical features favouring a diagnosis of functional seizures (versus epileptic seizures) included: eye closure, variability of incomprehensible verbalizations throughout the event, interruption of verbalization to appropriately respond to nurse, and variable head nodding. See Figure 1 for EEG from this event, which did not demonstrate any abnormal EEG findings.