

## **Response from the Clinical Expert (signs or symptoms)**

In general terms and based on my clinical experience, general medical symptoms such as lethargy, headaches or dizziness, if associated with cranial nerve abnormalities may suggest brain stem dysfunction and comprehensive examination is identified. The attached document contains an abbreviated list of the most common neurological signs and symptoms clinicians should pay attention to and that necessitate targeted examination.

The following is an abbreviated list of the most common neurological signs and symptoms that require further assessment:

- Pain (headache, along nerve pathway, back or neck)
- Neuromuscular signs
  - Paralysis or paresis
  - Tremor or involuntary movements
  - Spasticity or rigidity
  - Slowness of movement
  - Clumsiness or impaired coordination
  - Unsteady gait
- Changes in sensation
  - Vision (field, diplopia, blurred)
  - Hearing
  - Somatosensation (touch, position sense, heat/cold, pain)
  - Complaints of tingling or prickling sensation
  - Vertigo/dizziness
- Changes in consciousness
  - Fainting
  - Dizziness
  - Confusion
  - Seizures
  - Lethargy
  - Sleep disturbances, difficulty falling asleep or need to sleep too much.