

## Diagnostic criteria for surveillance of sporadic CJD from January 2017

## 1.1 **DEFINITE:**

Progressive neurological syndrome **AND** 

Neuropathologically **or** immunohistochemically **or** biochemically confirmed

## 1.2 **PROBABLE:**

- 1.2.1 I + two of II and typical EEG\*
- **OR** 1.2.2 I + two of II and typical MRI brain scan\*\*
- **OR** 1.2.3 I + two of II and positive CSF 14-3-3
- **OR** 1.2.4 Progressive neurological syndrome and positive RT-QuIC in CSF or other tissues

## 1.3 **POSSIBLE:**

I + two of II + duration < 2 years

- I Rapidly progressive cognitive impairment
- II A Myoclonus
  - B Visual or cerebellar problems
  - C Pyramidal or extrapyramidal features
  - D Akinetic mutism

**Information about vCJD**: <a href="https://www.ecdc.europa.eu/en/infectious-diseases-public-health/variant-creutzfeldt-jakob-disease/eu-case-definition">https://www.ecdc.europa.eu/en/infectious-diseases-public-health/variant-creutzfeldt-jakob-disease/eu-case-definition</a>

<sup>\*</sup>Generalized periodic complexes

<sup>\*\*</sup>High signal in caudate/putamen on MRI brain scan or at least two cortical regions (temporal, parietal, occipital) either on DWI or FLAIR