V1.0 CREUTZFELDT – JAKOB DISEASE

Version	Status	Last reviewed	Endorsement date	Implementation date
1.0	Initial CDNA case definition	CDWG November 2009	CDNA 16 December 2009	1 July 2010

Reporting

Confirmed and probable cases should be notified. This includes sporadic, accidental and familial cases. (NB: a "confirmed" case is equivalent to the ANCJDR classification of "definite")

Confirmed case

A confirmed case requires laboratory definitive evidence

Laboratory definitive evidence

Neuropathological confirmation of CJD supplemented by immunochemical detection of protease-resistant PrP by western blot OR immunocytochemistry.

Probable case

A probable case requires clinical evidence AND either electroencephalogram (EEG) or laboratory suggestive evidence.

Laboratory suggestive evidence

Positive 14-3-3 protein CSF test.

Clinical evidence

1. Progressive dementia of less than two years duration; AND
2. At least 2 of the following clinical features:
    - myoclonus
    - visual or cerebellar signs
    - pyramidal/extrapyramidal signs
    - akinetic mutism.