

National Dementia Diagnostics Laboratory (NDDL)
Cerebrospinal Fluid (CSF) Specimen Data Sheet
Creutzfeldt-Jakob Disease Biomarker Testing

This form must accompany CSF specimens referred for CJD testing

REFERRING LABORATORY DETAILS

Laboratory/Hospital: _____

Contact Name & email: _____

Phone: () _____ Email (or Fax) for reports: _____

Street Address: _____

City/Suburb: _____ State: _____ Postcode: _____

CSF SPECIMEN DETAILS

Specimen Lab No: _____

CSF Collection Date: _____

Requested Test: ☐ **Creutzfeldt-Jakob Disease (CJD) Testing - 14-3-3 and RT-QuIC**
**No specific tube type required*

Biochemistry		Microbiology	
Protein:	g/L	Red Cell Count:	x10 ⁶ /L
Glucose:	mmol/L	White Cell Count:	x10 ⁶ /L

Please see table below for testing criteria

Tube number being sent for testing: CJD: _____ Tube number microbiology performed on: _____

	Red Cell Count	White Cell count	Other
14-3-3 ELISA	Clear and colourless, non-haemolysed	n/a	CSF must be clear & colourless, not spun, in any tube type <4 days at 4°C – freeze immediately
RT-QuIC	Clear and colourless, non-haemolysed	<10 x 10 ⁶ /L	CSF must be clear & colourless, not spun, in any tube type <4 days at 4°C – freeze immediately

*Note: Specimens which are macroscopically haemorrhagic, are discoloured or have WBC counts outside of the listed parameters **will not be tested**.*

CJD Testing storage conditions

- ☐ Fridge 4°C Days at 4°C _____
- ☐ Frozen –20°C
- ☐ Frozen –70°C

CJD Testing shipping conditions

- ☐ Frozen –20°C (dry-ice)
- ☐ Frozen –70°C (dry-ice)

Address CSF Specimens to: **Australian National CJD Registry (ANCJDR)**
The Florey, Kenneth Myer Building
30 Royal Parade
Gate 11, Rear loading Dock
The University of Melbourne, Parkville, VIC 3052

CHECKLIST PRIOR TO SENDING CSF SPECIMEN

- ☐ Biochemistry & microbiology results are within specified limits and are recorded in the table
- ☐ Minimum 1.5ml of volume required
- ☐ Specimen is double bagged and packed securely (tube intact and firmly sealed).
- ☐ Copy of original doctor's request slip is provided with specimen.
- ☐ CJD CSF Specimen Data Sheet (this form) completed and attached to the test request documents.
- ☐ Specimen is correctly addressed to The Australian National CJD Registry
- ☐ The ANCJDR have been advised of the incoming specimen (contact details below).

NDDL CSF Specimen Data Sheet (Page 2 of 2)

Costs for Diagnostic Testing

CJD Panel: Domestic Referrals: No Charge International: \$500

Australian National CJD Registry Contact Details

Tel:	03 8344 1949	Fax:	03 9349 5105
Email:	ancjd-reg@unimelb.edu.au	Web:	https://florey.edu.au/science-research/scientific-services-facilities/australian-national-cjd-registry