

**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:	$\times 10^6/L$
Glucose:	mmol/L	White Cell Count:	$\times 10^6/L$

*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
<b>14-3-3 ELISA</b>	<2500 $\times 10^6/L$ and non-haemolysed	n/a	CSF must be clear & colourless, not spun, in any tube type <4 days at 4°C – freeze immediately
<b>RT-QuIC</b>	<1250 $\times 10^6/L$	<10 $\times 10^6/L$	CSF must be clear & colourless, not spun, in any tube type <4 days at 4°C – freeze immediately

*Note: Specimens which are macroscopically haemorrhagic, and/or have RBC or 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

<b>Tel:</b>	03 8344 1949	<b>Fax:</b>	03 9349 5105
<b>Email:</b>	<a href="mailto:ancjd-reg@unimelb.edu.au">ancjd-reg@unimelb.edu.au</a>	<b>Web:</b>	<a href="https://florey.edu.au/science-research/scientific-services-facilities/australian-national-cjd-registry">https://florey.edu.au/science-research/scientific-services-facilities/australian-national-cjd-registry</a>