

REFERRING LABORATORY DETAILS

Laboratory/Hospital: _____

Contact Name & email: _____

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

Street Address: _____

City/Suburb: _____ State: _____ Postcode: _____

Billing Details: ☐ **As Above** – Email address for invoicing: _____

☐ **Private Patient** – Patient consent must be provided for invoicing (either on this form or on Doctor's request slip)

☐ **Other** (please specify) **Company/Name:** _____

Contact email/Address: _____

CSF SPECIMEN DETAILS

Specimen Lab No: _____

CSF Collection Date: _____

Requested Test/s:

- ☐ **Alzheimer's Disease (AD) Testing**
Aβ1-42, T-tau, P-tau
- ☐ **Neurofilament light (NfL)[#]**
[#]NATA/RCPA accreditation does not cover the performance of this test
- ☐ **Creutzfeldt-Jakob Disease (CJD) Testing***
14-3-3 and RT-QuIC
**As of 01/06/2024 T-tau will no longer be included in the CJD Biomarker Panel*

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: AD/NfL: _____ Tube number microbiology performed on: _____

CJD: _____

	Red Cell Count	White Cell count	Other
14-3-3 ELISA	<2500 x 10 ⁶ /L and non-haemolysed	n/a	CSF must be clear & colourless, not spun <4 days at 4°C – freeze immediately
RT-QuIC	<1250 x 10 ⁶ /L	<10 x 10 ⁶ /L	CSF must be clear & colourless, not spun <4 days at 4°C – freeze immediately
Alzheimer's test	non-haemolysed	n/a	CSF must be collected directly into the low binding tube (cat#: 63.614.625). CSF must be clear and colourless. Samples can be stored at 2-8°C for up to 14 days

AD Testing storage and shipping conditions

- ☐ Refrigerated 2-8°C – **RECOMMENDED** (Ice pack)
- ☐ Room Temperature (18-24°C), ship within one day

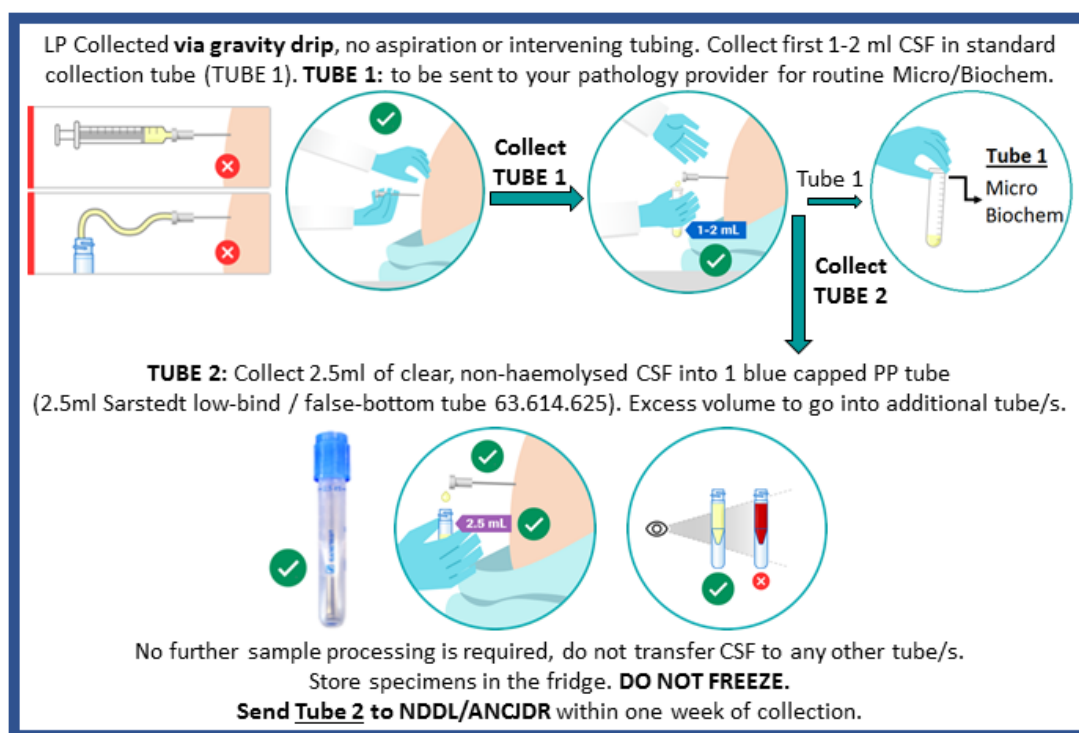
CJD Testing storage and shipping conditions

- ☐ Frozen –20°C (Dry Ice)
- ☐ Frozen –70°C (Dry Ice)

Address CSF Specimens to: **NDDL / 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

PLEASE SEE OVERLEAF: Full NDDL/ANCJDR contact details and important information for CSF referrals on Page 2

NDDL CSF Collection Protocol for AD Test only



CHECKLIST PRIOR TO SENDING CSF SPECIMEN

- ☐ Biochemistry & microbiology results are within specified limits and are recorded in the table on page 1
- ☐ Specimen is double bagged and packed securely (tube intact and firmly sealed).
- ☐ Copy of original doctor's request slip is provided with specimen.
- ☐ NDDL CSF Specimen Data Sheet (this form) completed and attached to the test request documents.
- ☐ Specimen is correctly addressed to NDDL / The Australian National CJD Registry (as on page 1).
- ☐ The NDDL (AD, NfL testing) and/or ANCJDR (CJD testing) have been advised of the incoming specimen (contact details below).

Costs for Diagnostic Testing

AD Test: All Referrals: \$400

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

NfL: All Referrals: \$200

Enquiries / Contact Details

AD and NfL Enquiries

National Dementia Diagnostics Laboratory (NDDL)

Tel: 03 9035 7243 **Fax:** 03 9349 5105

Email: enquiries-nddl@unimelb.edu.au

Web: <https://florey.edu.au/science-research/scientific-services-facilities/national-dementia-diagnostics-laboratory>

CJD Enquiries

Australian National CJD Registry (ANCJDR)

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>