National Dementia Diagnostics Laboratory (NDDL)
Cerebrospinal Fluid (CSF) Specimen Data Sheet

This form must accompany CSF specimens referred for AD and CJD testing

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
☐ Creutzfeldt-Jakob Disease (CJD) Testing - 14-3-3, T-tau, RT-QuIC*
☐ Neurofilament light (NfL)*
*NATA/RCPA accreditation does not cover the performance of these tests

<table>
<thead>
<tr>
<th>Biochemistry</th>
<th>Microbiology</th>
</tr>
</thead>
<tbody>
<tr>
<td>Protein:</td>
<td>Red Cell Count:</td>
</tr>
<tr>
<td>Glucose:</td>
<td>White Cell Count:</td>
</tr>
</tbody>
</table>

Please see table below for testing criteria

Tube number being sent for testing: ______  Tube number microbiology performed on: ______

<table>
<thead>
<tr>
<th>Test</th>
<th>Red Cell count</th>
<th>White Cell count</th>
<th>Other Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>14-3-3 Western Blot</td>
<td>&lt;500 x 10⁶/L</td>
<td>&lt;10 x 10⁶/L</td>
<td>CSF must be clear &amp; colourless, not spun</td>
</tr>
<tr>
<td>RT-QuIC</td>
<td>&lt;1250 x 10⁶/L</td>
<td>&lt;10 x 10⁶/L</td>
<td>CSF must be clear &amp; colourless, not spun</td>
</tr>
<tr>
<td>Alzheimer’s test</td>
<td>non-haemolysed</td>
<td>n/a</td>
<td>Tube: Low binding (cat#: 63.614.625)</td>
</tr>
</tbody>
</table>

• How was the specimen stored prior to shipping?
☐ Room Temperature (18-24°C)  ☐ Refrigerated 2-8°C - RECOMMENDED  ☐ Frozen –20°C  ☐ Frozen –70°C

REQUIRED STORAGE CONDITIONS for AD Testing
Not Suitable for AD Screen

• How will the specimen be transported?
☐ Room Temperature (18-24°C)  ☐ 2-8°C (Ice-pack) - RECOMMENDED  ☐ Frozen (Dry Ice) - Overseas CJD referrals

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**

**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 ANCJDR (CJD testing) and/or NDDL (AD, NfL testing) have been advised of the incoming specimen (contact details below).

**Costs for Diagnostic Testing**

<table>
<thead>
<tr>
<th>AD Test</th>
<th>All Referrals: $400 (effective from 01/07/2023)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CJD Panel</td>
<td>Domestic Referrals: No Charge</td>
</tr>
<tr>
<td></td>
<td>International: $500 (effective from 01/07/2022)</td>
</tr>
<tr>
<td>NfL</td>
<td>All Referrals: $200 (effective from 20/7/22)</td>
</tr>
</tbody>
</table>

**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

**CJD Enquiries**
Australian National CJD Registry (ANCJDR)
Tel: 03 8344 1949  Fax: 03 9349 5105
Email: ancjd-reg@unimelb.edu.au