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

<table>
<thead>
<tr>
<th>Laboratory/Hospital:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contact Name &amp; email:</td>
</tr>
<tr>
<td>Phone:</td>
</tr>
<tr>
<td>Street Address:</td>
</tr>
<tr>
<td>City/Suburb:</td>
</tr>
</tbody>
</table>

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: g/L</td>
<td>Red Cell Count: x10⁶/L</td>
</tr>
<tr>
<td>Glucose: mmol/L</td>
<td>White Cell Count: x10⁶/L</td>
</tr>
</tbody>
</table>

Please see table below for testing criteria

<table>
<thead>
<tr>
<th>Red Cell count</th>
<th>White Cell count</th>
<th>Other</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>
</tr>
<tr>
<td>RT-QuIC</td>
<td>&lt;1250 x 10⁶/L</td>
<td>&lt;10 x 10⁶/L</td>
</tr>
<tr>
<td>Alzheimer’s test</td>
<td>non-haemolysed</td>
<td>n/a</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?
- 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 Specimen Data Sheet (Page 2 of 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>Test</th>
<th>Domestic Referrals: No Charge</th>
<th>International: $500</th>
<th>All Referrals: $200</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AD Test</strong></td>
<td>(effective from 01/07/2023)</td>
<td>(effective from 01/07/2023)</td>
<td>(effective from 20/7/22)</td>
</tr>
<tr>
<td><strong>CJD Panel</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>NfL</strong></td>
<td></td>
<td></td>
<td></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