

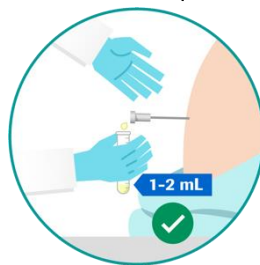
Roche β -Amyloid (1-42), Phospho-Tau and Total-tau

DO NOT FREEZE the CSF under any circumstances

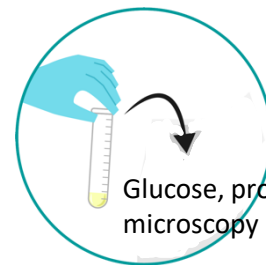
Lumbar puncture,
preferably before Noon



Collect the first 1-2 ml
CSF in a standard
collection tube (**TUBE 1**)

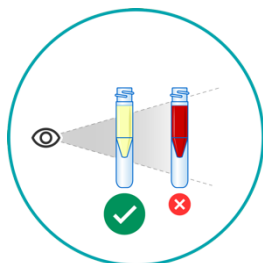
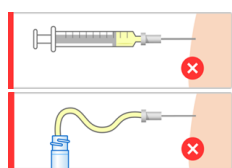


Send **TUBE 1** to your pathology provider
for routine Micro/Biochem (Please
forward routine results to the NDDL)



Collect **via gravity drip**. No aspiration or intervening tubing

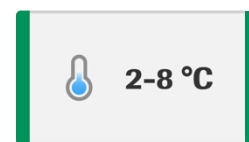
Collect 2.5ml (minimum 1 tube, of clear, non-haemolysed CSF into 1 or more) blue capped PP tube/s (**TUBE 2**), if reddish, collect additional clear CSF into a new tube.



2.5 mL
Sarstedt tube
Low bind /
False bottom
63.614.625



No further sample processing is
required.
Store specimens in the fridge.



Send **TUBE 2** to NDDL/ANCJDR

Send the tubes **within a week** to
allow testing within 14 days of
collection



The CSF collected by
this process is
suitable for following
proteins:

Test run weekly:

- ❖ AD test (β -Amyloid (1-42, Phospho-Tau, Total-Tau)
- ❖ CJD test (14-3-3, T-tau, RT-QuIC)

Test run monthly:
Neurofilament light (NfL)



Roche $A\beta$ (1-42),
P-tau and T-tau
testing on Cobas
platform



Address samples to:

NDDL / ANCJDR

Florey Institute of Neuroscience,
Kenneth Myer Building, 30 Royal Parade
Gate 11, Rear loading Dock
The University of Melbourne
Parkville, Victoria 3052

Please notify the NDDL/ANCJDR that you are
sending the sample:

ancjd-reg@unimelb.edu.au

Ph: 03 83441949 Fax: 03 9349 5105

enquiries-nddl@unimelb.edu.au

Ph: 03 9035 7243 Fax: 03 9349 5105