Canterbury Health Laboratories  CSF Alzheimer's Markers REQUEST FORM			Affix Barcode
	1 PRA	Sample date, time:	Requested by:
Surname Given names			
		Collected By:	Contact
D.O.B. Sex	NHI		
Care of	Location		

SENB Registration – please send samples to Specialist chemistry (fridge)

<u>Tube 1</u> (Black cap or whichever tube your local lab uses) the following tests are required at your local lab, and results entered below

Biochemistry		Microbiology	
Protein:	g/L	Red Cell Count:	×10 <sup>6</sup> /L (< 5000, must centrifuge)
Glucose:	mmol/L	White Cell Count:	x10 <sup>6</sup> /L

Tube 2 (Blue cap, Starstedt CSF tube) send directly to Specialist Chemistry during business hours

DO NOT FREEZE THE CSF in the blue capped tube UNDER ANY CIRCUMSTANCES

## **Clinician Instructions:**

The collection of CSF for Alzheimer's markers (A $\beta$ 1-42, Phospho-tau) can be collected at any time of day and fasting is not required. 2.5 ml of CSF is required in each of 2 different Tubes.

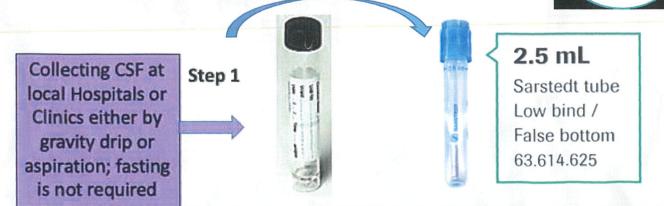
Tube 1 is the routine CSF collection Tube.

<u>Note</u>, If the CSF collected into Tube 1 is blood stained, collect a second tube 1, making sure that the CSF is not bloodstained before collecting Tube 2.

**Tube 2** is a special polypropylene blue cap tube (CSF must go directly into this tube it <u>cannot</u> be decanted from Tube 1 or another tube)

<u>Note</u>, If the CSF collected into Tube 2 is blood stained the sample cannot be analysed. Label tubes and send to Canterbury Health Labs, transport chilled, but not frozen.

## Step 2: CSF directly into Polypropylene



Send Form & Specimen to: Canterbury Health Laboratories Cnr Hagley Ave & Tuam Street CHRISTCHURCH

CHL will rely on the requestor to obtain informed consent for the requested tests & any additional tests to be performed by the laboratory

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