

Viabe CD34

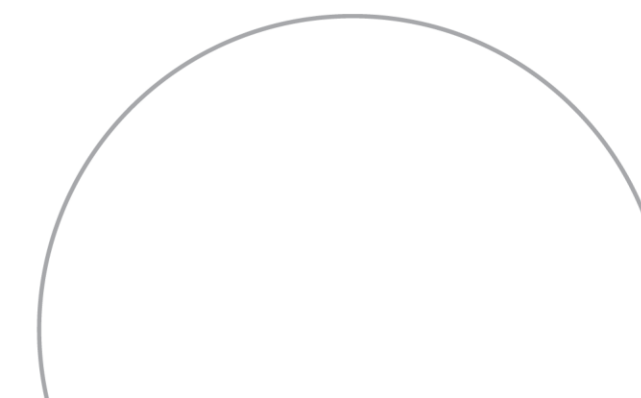
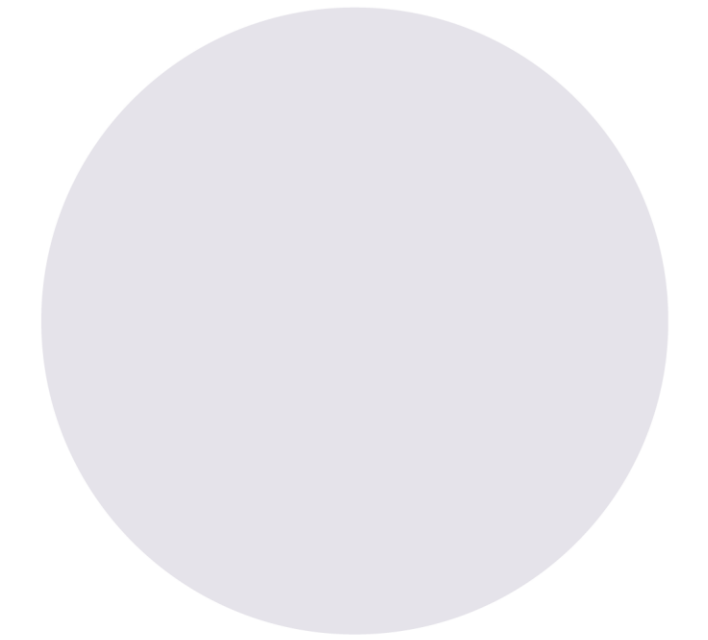
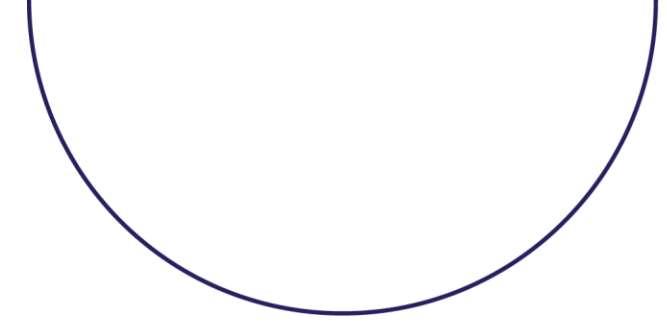
History in the making?

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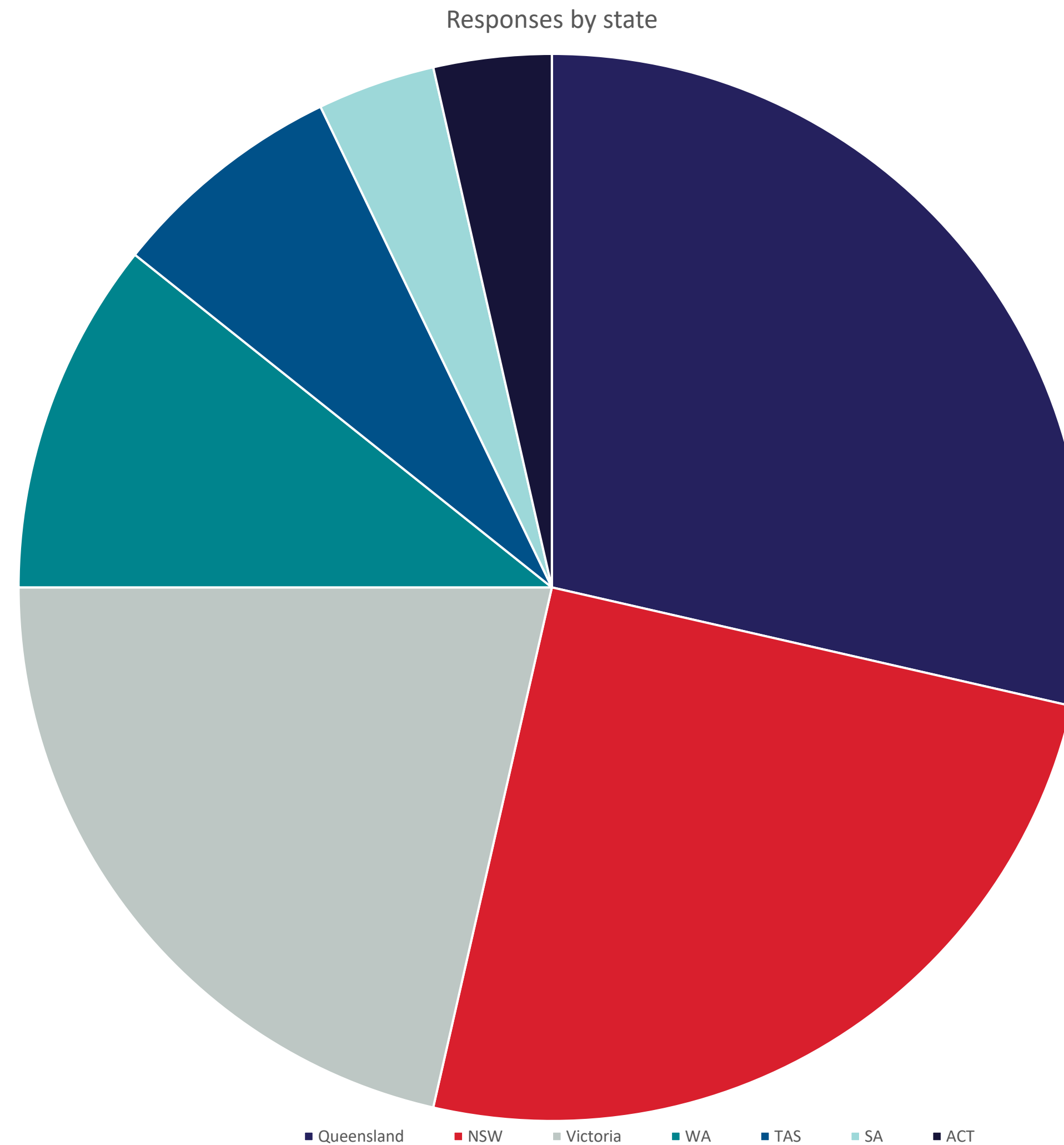


The beginnings

- Expressions of interest going back to 2009/2010
- Program development started in 2016
- More active progression between 2017-2019
- Eureka! Successful grant application by Professor Ma in 2021
- With co-investigators Dr Annabella Chang, Dr Scott Ragg and Dr Annette Trickett
- EOI sent August 2022 to labs currently enrolled in CD34 program
- Program development begins in 2023

Expression of Interest for Viable CD34 Feasibility study

- 28 responses received across all states
- When asked how many CD34 tests performed on cryopreserved samples
 - Ranging from 2-3 per month
 - Up to 50-100
 - Median around 10-25 per month



Methodology details from EOI



Whats next?

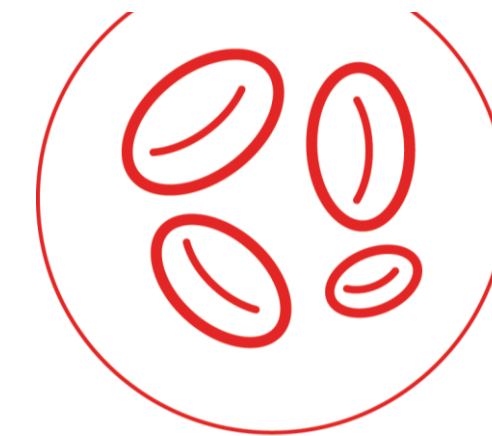
Program will be available to AU labs only

Dry ice shipments – we will check your storage and shipment delivery address

Expect 1 delivery with samples for the year

Specific date for you to test the samples in each round

Waiting on ethics approval



We will let you know once the program is ready for enrolment

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Viabile CD34 available in 2025

Description: Proficiency assessment of viable CD34 cells.

Frequency (No of surveys/year): 3

Cases/samples per survey: 1

Sample Type: Cryopreserved HPC

Sample volume: 0.5mL

Schedule: April, August, November

Measurand/Test: CD3, Total and viable CD45, CD3, CD34

Storage and Handling: Upon receipt store in liquid nitrogen

Dangerous Goods (UN1845) This survey material will be packed in compliance with IATA PI.954 for Dry Ice, UN 1845

Additional Comments: Samples are dispatched on dry Ice. Participants will need to store samples in liquid nitrogen. Restricted to Australia only. 3 surveys per year (2 surveys with 1 sample, 1 survey with dot plot analysis)

