The impact of Long COVID on diverse Australian populations: a multi-site, national longitudinal survey study

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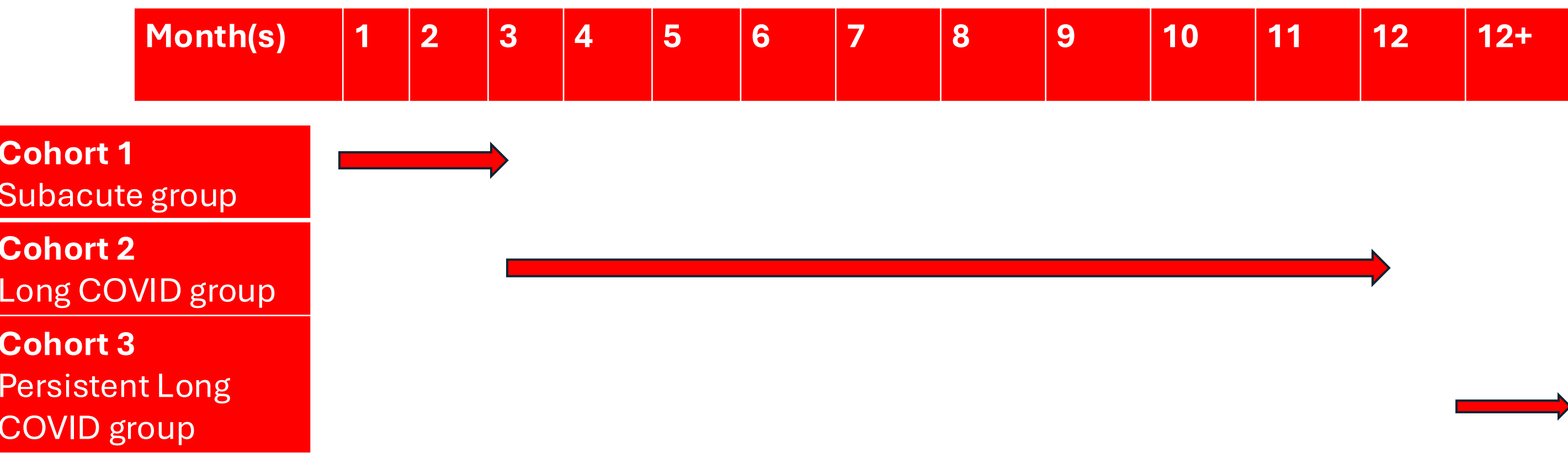
Background

Long COVID, also called Post-acute Sequelae of COVID-19 (PASC), is a post-infection chronic condition that affects multiple organ systems (1). To date, no study has systematically and prospectively examined the full breadth of Long COVID's impacts in Australia or elsewhere.

This study represents the quantitative component of Arm 1 within a broader collaborative project funded by the Medical Research Future Fund (MRFF), titled "Emerging from the Long Shadow: Optimising Supportive Consumer and Provider Care Pathways through the Post-Acute Sequelae of COVID-19." The primary aim is to characterise the symptoms, functional profiles, and overall impact of Long COVID on Australian adults from diverse populations

Selection criteria

Inclusion criteria :
- 18 years old and above;
- Living in Australia, with plans to remain for at least the next two years, and with no restrictions on ethnic or cultural background;
- A history of COVID-19 infection (PCR or RAT positive) or a close contact of a confirmed case, and still experiencing ongoing symptoms that cannot be explained by an alternative diagnosis.

Exclusion criteria:
- Critically ill and currently requiring intensive care;
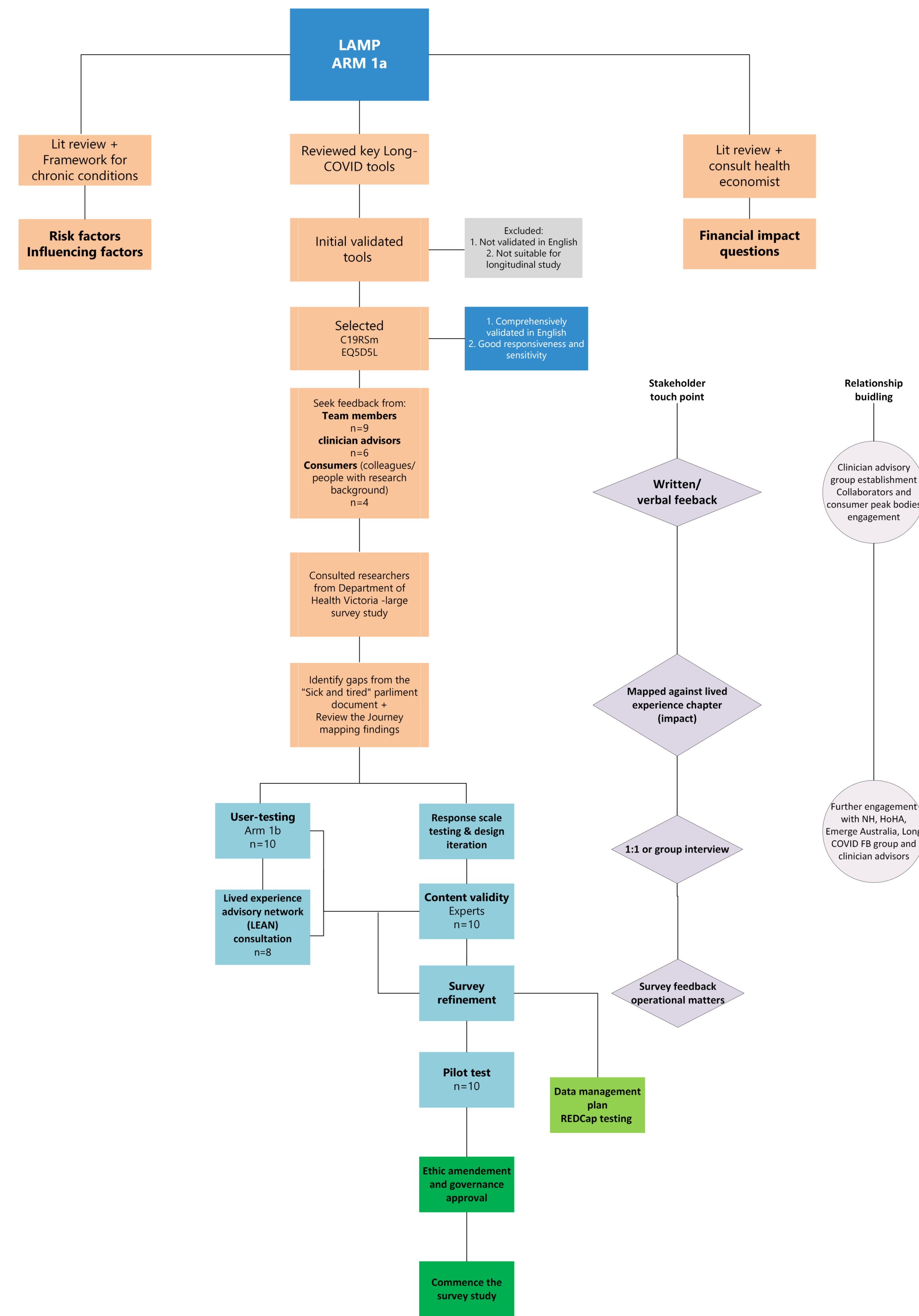- Individuals unable to autonomously provide informed consent.

Study Cohorts

Month(s)	1	2	3	4	5	6	7	8	9	10	11	12	12+
Cohort 1 Subacute group													
Cohort 2 Long COVID group													
Cohort 3 Persistent Long COVID group													

Methods – Survey development and refinement

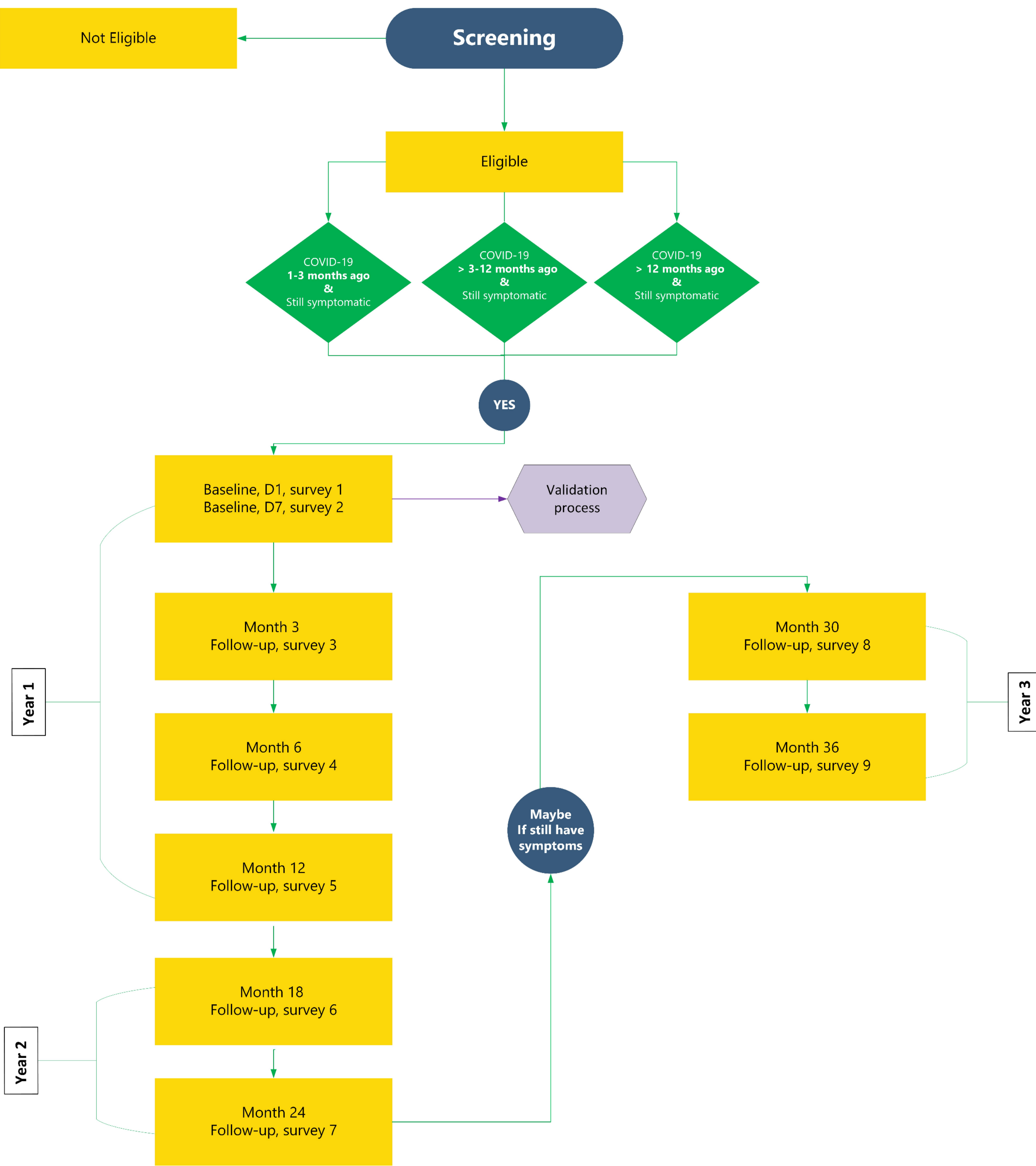## Methods – Longitudinal survey study (n =1000)

Reference

1. Australian Institute of Health and Welfare. Long COVID in Australia: a review of the literature [Internet]. Canberra: AIHW; 2023 [cited 2025 Mar 5]. Available from: https://www.aihw.gov.au/reports/covid-19/long-covid-in-australia-a-review-of-the-literature/summary

Contact

For further information or to support recruitment, please reach out to **longcovidstudy@rmit.edu.au**

Long COVID Assessment Management Practice (LAMP)