

Welcome to the first edition of our ACEMID participant study newsletter. You are receiving this newsletter because you are currently enrolled in the ACEMID research study.

## Recruiting Momentum

**Expression of interest:** We have had almost 12,000 responses to participate in our trial across Australia, and we are very grateful to have such a large response to our recruitment calls. We're doing our best to address the demand and each state is working through contacting everyone. Our momentum will increase as further sites become operational.

**Active sites:** The ACEMID sites currently recruiting are the Princess Alexandra Hospital, and the Herston Imaging Research Facility (located within the Royal Brisbane Women's Hospital) in Brisbane, the Melanoma Institute of Australia and Westmead Hospital in Sydney, and the Skin Health Institute in Melbourne.

**New sites:** Cairns Hospital, and The Alfred Hospital in Melbourne will commence recruitment soon.

**Current recruitment:** To date, we have enrolled about 1,190 participants across the study (over 800 in QLD, over 360 in NSW, and about 30 in VIC). Thank you to everyone involved in the project so far.

## Funding Acknowledgement

This research program would not be possible without the funding from:



## FAQs: How does the 3D total-body imaging machine work?

The 3D total-body imaging system is a tool that photographs your skin spots and moles in high-resolution detail. The system uses 92 digital cameras to capture the skin surface and stitches these images together to create a 3D avatar model of you. As these are digital cameras, there is no radiation involved in the imaging process.

Using the 3D imaging system, our clinical research team is able to photograph and digitally document your spots and moles over the course of the study, and can look back at images from previous visits to assess if we can see any changes.

At this stage, our imaging system cannot automatically detect melanomas, skin cancers or other types of skin lesions (there is no artificial intelligence involved). Our team is currently working on developing these algorithms in the background as we go through the study.

We hope that our research, with your participation, will help to build the software that can automatically detect skin cancers in the future. It's not our intention to replace a doctor's assessment, but for this technology to assist a doctor's decision in the future.






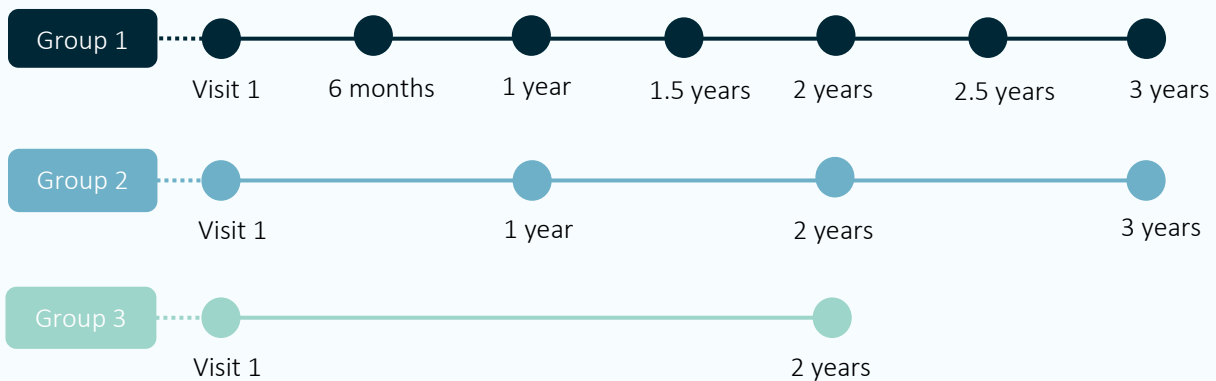
## Follow-up Visits

The ACEMID Cohort study is a 3-year research project and involves follow-up visits. Depending on your melanoma risk group allocation, assigned at the start of the study, you will be asked to return at the intervals outlined in the visit timeline below.

At the end of each study visit, we will book your follow-up appointment. We would like to keep as close to this follow-up timeline as we can, but understand this is not always possible. Due to our long waitlist for appointments, please let your local site know ASAP if you need to reschedule so we can ensure you are seen within the follow-up timeframes.

## Visit Timeline

-  Participants who have been diagnosed with a melanoma
-  Participants who have not been diagnosed with a melanoma, and are considered higher risk
-  Participants who have not been diagnosed with a melanoma and are considered low or average risk



## Continue to see your doctor for skin checks

The ACEMID Cohort Study is part of a research program, which is testing a new type of 3D imaging technology. While we are in the testing phase, we cannot rely on this technology alone for skin checks. Therefore, our research does not replace any clinical skin check or consultation with your usual medical practitioners.

One day you might see 3D total-body imaging machines at GPs, skin or dermatology clinics all over the country, but not until we can provide the high-quality research evidence that it's effective to use (that's where you, as a research participant, help us to provide the evidence).

**Any information we provide about your skin as part of our research testing does not replace the advice of your medical practitioner. Please continue to see your usual health care practitioner if you notice any changes on your skin.**