

Australia launches flagship biological storage facility 'Biobanking Victoria'

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The biobank is already home to some of Australia's largest and most mature epidemiological studies

Monash University has officially launched Australia's first industry-focused storage facility for biological material to support medical research and commercialisation opportunities. Biobanking Victoria is a state-of-the-art facility that provides a valuable link between researchers and industry, generously supported by the Victorian Government.

Led by Monash University in partnership with international leader Infinity BiologiX (IBX, USA), the flagship facility is also the first in Australia and one of few in the world to be accredited by the National Association of Testing Authorities (NATA).

Located within the Monash Health Translational Precinct in Clayton, Biobanking Victoria operates at international standards and provides a complete end-to-end solution for any clinical trial or research project that involves biological material. The facility also has a flexible, modular model of operation and is able to take on components of the management of specimen collection, handling, storage and analysis to support precision medicine, genomics, translational research and commercialisation opportunities.

Attracting commercial clinical trials and helping to boost the Victorian economy, Biobanking Victoria was opened in 2020 and is already supporting six clinical trials, caring for more than 4.5 million biological specimens currently in storage. Tens of thousands of biological specimens now arrive at Biobanking Victoria annually from Australian and international destinations and similar volumes are dispatched across the globe to support research and clinical trials.