



Date : 17 March 2023

Cardihab developing intuitive AI driven analytics solution set to revolutionise patient care

Healthcare providers and patients will soon benefit from an intuitive health data analytics product called C.R.O.P.S which is designed to unlock insights gained from digital health platform Cardihab®.

Brisbane-based digital health company Cardihab, provides health care organisations, health services and patients with a digital therapeutic solution to help people recover from and prevent cardiac events like heart attacks.

Cardihab were recently awarded \$782,768 in matched funding from the Australian Government's Entrepreneurs' Programme - Accelerating Commercialisation, to further develop data analytics capabilities and products within the Cardihab ecosystem under the product name C.R.O.P.S—Cardiac Rehabilitation Outcomes and Process Synopsis.

The project titled '*C.R.O.P.S - impact via health data and augmented intelligence in care*' has the potential to transform the efficiency of care and outcomes for patients and health services by automating much of the collation and analysis of complex health data entered by patients and clinicians. It will also leverage Artificial Intelligence (AI) and Machine Learning (ML) systems to process the real world data from Cardihab's patient care plans to identify signals or trends in patient behaviour that could indicate positive progress and/or deterioration that would require clinical attention.

The project will address key challenges of efficiency in care delivery and scalability, by both reducing the administrative and analytical burden of governance reporting as well as providing an augmented and intelligent point of care solution that will give clinical teams valuable decision making tools.

Cardihab CEO Helen Souris says this is a highly sought after solution that is targeting the growing challenge of extracting meaning from the petabytes of health data that are in our health system, and one that promises to transform current care practices for the better.

"Many of our customers have expressed a desire for a product like this to help efficiently extract insights from the huge amount of health data that is generated through the daily use of our platform. We're building a suite of tools to support clinical and business decision making, that will ultimately enable more patients to have access to care."

For further information contact:

Cardihab Pty Ltd E: helen.souris@cardihab.com P: +61 409 111 177

About the Accelerating Commercialisation Grant

Accelerating Commercialisation is a service under the AusIndustry Entrepreneurs' Programme, that provides organisations with advice and funding, from \$20,000 up to \$1 million, to assist in getting novel products, processes or services to market. A novel project is a genuine innovation with evidence of a compelling value proposition, backed-up by market demand for the novel product, process or service.

About Cardihab

Cardihab is a digital health company that exists to help patients reach optimal health when at risk of, or living with, heart disease.

Our scientifically validated Digital Cardiac Rehabilitation (DCR) solution uses smartphone apps and web portals to give clinicians the ability to deliver more convenient, flexible and engaging cardiac rehabilitation services to patients.

Our solution has been demonstrated to increase cardiac rehabilitation uptake, adherence and completion rates, which means better outcomes for patients, clinicians and health service administrators.

– END MEDIA RELEASE –