

ACRE Project Update

<https://www.health.qld.gov.au/improvement/projects/acre>

Accelerated Chest pain Risk Evaluation

May 2017

ACRE continues to make an **ImpACT**

Greetings to everyone involved with the ACRE Project – it's been a while!

It's also a good time to get in touch with an update on ACRE. The resounding success of the project has led to ongoing funding to roll out ACRE Stage II. This involves implementation of the **ImpACT (Improved Assessment of Chest pain Trial) protocol**, derived from the latest round of research conducted by the team led by Louise Cullen and Will Parsonage.

About the ImpACT Pathway:

ImpACT takes a different approach to ADAPT and allows up to 60% of possible cardiac chest pain patients to safely undergo accelerated care. It focuses on identifying a group of very low risk patients who can be discharged without further testing, and identifying a larger group of intermediate risk patients who can undergo early testing prior to discharge.

Where ImpACT is at:

The protocol remained standard practice at the RBWH in 2014 following the research and has more recently been introduced as a pilot study at Cairns Hospital in collaboration with the ACRE Team. Ipswich Hospital is planning to introduce the protocol this month.

In time we will be approaching all ACRE sites that may be suitable for ImpACT. Please feel free to contact our team if you have any questions.

ACRE Awards and Accolades...

The success of the ACRE Project has not gone unnoticed. Following the significant results of implementing the ADAPT protocol in 19 sites across Queensland the team have been busy accepting awards. They include:

- **Ko Awatea International Excellence in Health Improvement Awards, September 2016**
Winner – Promoting Clinical Research and Application to Practice
- **Health Services Research Association of Australia and New Zealand, December 2016**
Runner Up – Best Impact Project Award
- **Cardiac Society of Australia and New Zealand 64th Annual Scientific Meeting, August 2016**
Cardiovascular Nursing Lecture and Nursing Prize Finalist

This success could not have been achieved without the hard work of all the stakeholders at ACRE sites. Thank you once again to everyone for all your support.

Ko Awatea APAC Forum and Excellence Awards



Louise Cullen and John Wakefield with the award at the APAC Forum

Health Services Research Association of Australia and New Zealand (HSRAANZ)



Will Parsonage at the HSRAANZ Awards ceremony



New Team Members

There have been a few changes in the ACRE Team.

*We have welcomed **Laura Foran** as our new Project Officer.*

Laura has replaced Wade Skoien, who has made a move to the Sunshine Coast. Laura is an experienced ED and Nurse who joined the team in November last year.

We welcomed her by tasking her with completing the ethics application for the upcoming research project in Cairns... so far she's still here...



Laura Foran

Will Parsonage has temporarily stepped aside to take the position of Clinical Director at AusHSI. Will is still heavily invested in ACRE however and joins us for key events.

*We are lucky to have the expertise of **Louise McCormack** as our new Cardiology Clinical Lead who has been on board since October. Louise works clinically at the RBWH and Ipswich Hospital.*

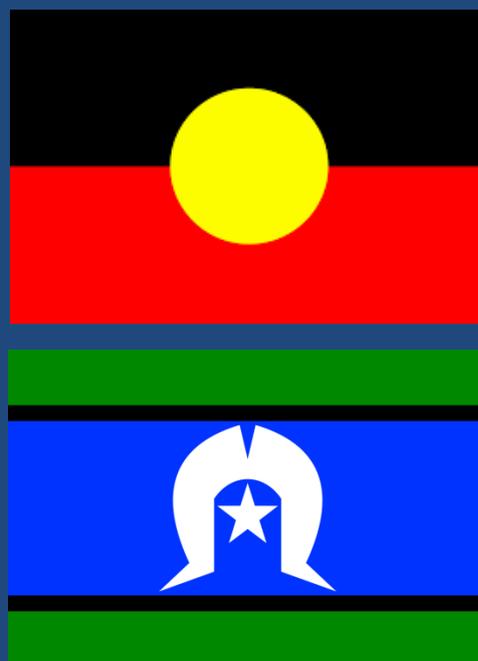


Louise McCormack

ACRE Branches into Research

The ACRE Project has been awarded an AusHSI Partnership Grant to investigate the applicability of the ImpACT protocol to Aboriginal and Torres Strait Islander patients. This research project will be undertaken in collaboration with clinicians and Aboriginal and Torres Strait Islander representatives in Cairns, and is currently pending ethics approval. The aim is to clarify whether Aboriginal and Torres Strait Islander patients should undergo modified risk stratification for suspected ACS.

To our knowledge this question has never been researched and we are hoping this project will answer some questions and hopefully lead to more research in this crucial area.



Watch this Space...

The ACRE Team have two papers accepted for publishing. The first is the ImpACT paper and the second is the results of the statewide roll-out of the first stage of ACRE (the ADAPT protocol). As soon as we can, we will let you know more!

**Our website has changed.
Check it out at:**

<https://www.health.qld.gov.au/improvement/projects/acre>