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# Power to the People – Transforming Cardiology

Initiative Type

Redesign

Status

Deliver

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<https://cnxp3cuvtvrn68yjaibaht5ywrxspj7m.clinicalexcellence.qld.gov.au/improvement-exchange/transforming-cardiology>

## Summary

Cardiac Services has undergone significant redesign and service improvements as part of a Cardiac Quality Improvement Project (CQIP). Empowering the staff to make and own changes to the service led to impressive reductions in waiting times, reductions in the number of patients waiting, agreement on standardised practices and KPIs and a visible dashboard of both demand and capacity in the

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service.

## Key dates

Jun 2016

Aug 2017

## Implementation sites

Gold Coast Hospital and Health Service

## Key Contacts

Jonathan Carver

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[paul.blee@hiu](mailto:paul.blee@hiu)

Strategic Program Management Office

Gold Coast Hospital and Health Service

(07) 5687 6450

Jonathan.Carver@health.qld.gov.au

## Aim

Standardise practice, based on evidence and value, with agreed KPIs and service measures.

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## Benefits

Reduction in waiting times.

## Background

18 months ago Cardiac services in the Gold Coast University Hospital lacked visibility of the whole patient's journey, had limited insight into demand and capacity and was reliant on multiple and siloed sources of information.

## Evaluation and Results

1. Outpatient long wait reduction from 240 to 31 (Feb 2015-Feb 2017)
2. Clinical measurement long wait reduction from 500 to 29 (Apr 2016-Feb 2017)
3. Standardised practice for categorisation (Outpatient and Clinical Measurement) resulting in 90% categorised in agreed time
4. No patients waiting outside the clinically recommended waiting times (CRWT) for cardiac catheter procedures (excluding electrophysiology studies) since Feb 2016
5. Streamlined process for clinical measurement bookings with all tests booked within 5 days
6. All clinical measurement and cardiac catheter procedures are reported on within 7 days
7. Development of a unique Cardiology integrated management dashboard (Management Information System)
8. Nearly 40 new documents standardising practice, roles and service expectations.

## Lessons Learnt

Empowerment, transparency, honesty and accountability leads to service changes that impact positively on patient care.