



Our Digital Future
IMAGINE WHAT'S POSSIBLE...

ieMR Advanced



Fact sheet

PowerTrials

Children's Health Queensland (CHQ) will introduce a new integrated electronic medical record (ieMR) module – PowerTrials – as part of its ieMR Advanced Project rollout in April 2018.

PowerTrials facilitates and supports clinical trials by integrating research processes into the workflows of clinicians and researchers.

For the first time at CHQ, information about a patient's participation in a clinical or research trial and details about the study will be available in one electronic record.

PowerTrials will facilitate the management of trial documentation and metrics across all protocols. The system incorporates candidate screening and enrolment, and includes an alert to notify clinicians when a patient is enrolled in a research study. It will also enable researchers to use data rather than manual processes to easily identify candidates for research studies.

Benefits for staff

- Integration between acute care and researchers via Emergency Department alerts.
- Ability for researchers to screen suitable trial candidates more easily.
- Clinicians will be able to access and consider trial information when prescribing care for patients.
- Greater visibility of trial information will facilitate better communication between treating clinicians and research teams.
- Researchers will have access to real-time information about the condition of participants and can consider this information when conducting studies.

Benefits for patients

- Comprehensive trials that integrate with current patient care will deliver improved healthcare outcomes.
- Research care plans that are visible to all clinicians and follow the patient wherever they are in the state.

Who is affected?

Researchers will use PowerTrials to recruit participants and conduct trials while clinicians will use the system to support patient care.

Training

An extensive training program will be implemented to ensure staff receive information and support before, during and following implementation of the new system.

For more information please visit the Our Digital Future website or contact your ieMR Advanced Change Partner:

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Contact the ieMR team for more information.

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