Proposing 'participation' as a metric when building research capacity and capability in an Australian public health service

Tilley Pain, Emily Saurman, Gail Kingston, Amy Brown, Kelvin Robertson, Stephen Perks, Lisa Thompson

Aim



To evaluate an allied health research capacity building framework introduced at Townsville Hospital and Health service.

Method



Discipline directors were interviewed and answered self-rated objectives. Allied health professionals completed a survey to measure research experience and research methods knowledge. Interviews were themed and quantitative data analysed descriptively

Main Findings



We propose participation as a research metric. AHP research participation **increased** at THHS. Research activity increased clinical productivity To overcome rural challenges we must grow local research leaders.

We propose a pathway for THHS to become a **Learning Health System.**

Reauta

Research close to **Practice**

Consume / Produce Research

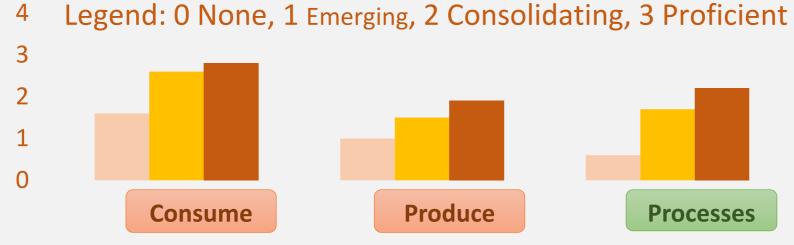
Research as core business

Processes & Leaders

Research in Partnership

Internal and External Collaboration

Survey Score





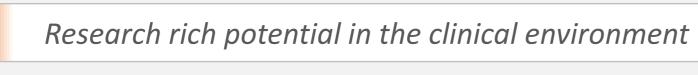






External

Interview Themes



Role of health service management

The impact of research on productivity

Organisational characteristics drive or hinder research

Individuals affect research relationships and collaborations

Consume / Produce Research

Survey Results High levels of experience are seen activities associated with consuming research.

Lower levels of experience are seen in activities associated with producing research.

Processes & Leaders

Mixed experience and support needs for processes, including ethic and grants applications. Very few experts, and few experienced in methods capabilities.

Internal and External Collaboration

Lower levels of experience and greater support needs for researching in teams, leading research teams and researching individually.