



Government of Western Australia
WA Country Health Service

WACHS Human Research Ethics Committee

Summaries of Approved Projects

January to June 2017

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Project Summaries for WACHS HREC Approved Projects – January to June 2017

The material contained in this document is made available to assist researchers, institutions and the general public in searching for projects that have ethics approval from the WA Country Health Service Human Research Ethics Committee (WACHS HREC). It contains lay summaries for projects approved between January and June 2017.

Please refer to the end of this document for explanations of specific terminology used throughout this report.

Project Title	RGS194 - Audit of reproductive health service at Hedland Health Campus: Trends over time		
Co-ordinating Principal Investigator	Dr Sarah McEwan		
Institution	WA Health (WACHS)		
WACHS Region(s)	Pilbara		
Target Population	Women who are pregnant and the human fetus		
Start Date	29 May 2017	Finish Date	29 May 2020
An audit of clinic presentations at Hedland Health Campus contraception clinic from 2012 will be used to guide the improvement of reproductive health service delivery in the Port Hedland region as well as a series of semi-structured interviews with Hedland Health Campus staff.			

Project Title	RGS207- An analysis of bariatric patient handling risk management strategies within the Western Australian Country Health Service		
Co-ordinating Principal Investigator	Kim McClean		
Institution	WA Health (WACHS)		
WACHS Region(s)	All WACHS Regions		
Target Population	No primary participant category		
Start Date	29 May 2017	Finish Date	29 May 2020
<p>This PhD research project will be examining the risk of injury to healthcare workers within WACHS due to conducting patient handling tasks involving obese patients and aims to demonstrate to WACHS measurable improvements to current bariatric patient handling risk management strategies.</p> <p>The project will involve an analysis of patient handling training delivered to WACHS staff to determine if there is sufficient training relating to bariatric patient handling and safe use of bariatric equipment. An examination of WACHS' approach to the supply and management of bariatric equipment will also be conducted. Surveys of staff perceptions of both the patient handling training and training on the use of equipment may also provide evidence of areas requiring improvement. This will result in recommendations for improved processes, equipment and training which will be delivered to WACHS Executives for endorsement and enhanced process will be implemented in WACHS regions.</p>			

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Project Title	RGS288 – Evaluation of the impact of a self-regulation-informed quality improvement initiative on goal setting practice in early childhood intervention services: A cluster randomised controlled trial		
Co-ordinating Principal Investigator	Warren Cann		
Institution	Parenting Research Centre		
WACHS Region(s)	All WAHCS Regions		
Target Population	No primary participant category		
Start Date	29 May 2017	Finish Date	29 May 2017
The aim of this research is to evaluate the impact of a self-regulation-informed professional learning program on the quality of goal setting practices of professionals working in an early childhood intervention setting. WACHS Early Childhood Development teams will be randomly allocated to a professional learning program and a waitlist control group. The primary outcome is to measure collected pre, post and follow-up written goal and rate the goal quality. Secondary measures include practitioner self-efficacy and self-reported practice change.			

Project Title	RGS230 – An evaluation of a specialist smoking cessation clinic in a mental health setting		
Co-ordinating Principal Investigator	Dr Mathew Coleman		
Institution	WA Health (WACHS)		
WACHS Region(s)	Great Southern		
Target Population	No primary participant category		
Start Date	12 July 2017	Finish Date	12 July 2020
<p>This study reviews a specific smoking cessation program developed in a rural Australian setting, targeting patients of a mental health service and staff across both inpatient and community setting. The researchers hope to evaluate the effectiveness of the smoking cessation program as a pilot study for future studies, interventions and health directives through:</p> <ol style="list-style-type: none"> 1. Improving access to smoking cessation treatment and support for mental health patients in Albany Hospitals' catchment area. 2. Improve staff knowledge and awareness of evidence-based smoking cessation strategies. 3. Evaluate the program's efficiency to determine if this or a similar model could be implemented across multiple regions and settings 4. Using objective measures in smoking cessation 			

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