

# Acute Stroke Transdisciplinary Screening: A Qualitative Evaluation of Model of Care.

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## Introduction

**Aim:** Qualitative study to explore *workbarriers and enablers to implementation of transdisciplinary screening in an acute stroke unit*

### Identifying the problem

Increasing demands for Acute Stroke Care with ageing population and increasing burden of non-communicable disease (National Stroke Foundation, 2019).

### What will success look like

Implementation of Transdisciplinary acute stroke screen to improve access to timely intervention and increase service efficiency at Ipswich Hospital.

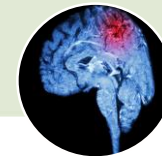
## Methods

- Calderdale Framework used to identify skill sharing opportunities across Nursing, Social Work, Occupational Therapy, Physiotherapy and Speech Pathology.
- Semi-structured interviews with allied health and nursing workforce, leaders and managers exploring barriers and enablers to workforce re-design.
- Undertaken 3 months post implementation of the pilot model of care.



## Results

- 88% of stakeholder sample participated. 6 key themes emerged:



Queensland Government

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HREC/17/QMS11 "The evaluation of the efficiency and effectiveness of a transdisciplinary practice model among allied health and nursing staff in acute stroke and rehabilitation."

References: 1. National Stroke Foundation. (2019). *National Acute Stroke Services Framework*. Retrieved from [www.strokefoundation.org.au](http://www.strokefoundation.org.au) 2. Kaltner, M., Murtagh, D., Bennetts, M., Pighills, A., James, J., & Scott, A. (2017). Randomised controlled trial of a transprofessional healthcare role intervention in an acute medical setting. *Journal of Interprofessional Care*, 31(2), 190-198. doi:10.1080/13561820.2016.1248237