Toowoomba Hospital

Regional experience of hip fracture care
Toowoomba Hospital

• The Darling Downs and Hospital and Health Service (DDHHS) provides public hospital and healthcare services to nearly 300,000 people from 29 facilities, including one large regional referral hospital – Toowoomba.

• The DDHHS region is a large and diverse geographic area covering some 90,000 square kilometres.

• Orthopaedic service covers a much larger area, no hip fracture surgery available further west.

• Toowoomba Hospital has a 27 bed adult orthopaedic ward.
Orthogeriatric service Toowoomba Hospital

- A geriatrician-led, inpatient consultancy service.
- Commenced early 2015 with consultant geriatrician.
- Geriatric Clinical nurse from mid 2015.
- Resident allocated from orthopaedic team.
- Daily ward rounds Monday to Friday.
- Representatives from Orthopaedic, Geriatric, Nursing, Anaesthetic and Management attended Hip Fracture Health Round Table in August 2015.
- ANZHFR data collection commenced in September 2015.
- Hip Fracture Working group established.
What do you think is one of our big challenges?
Toowoomba Hospital

Hip Fractures
Orthopaedic Unit

This booklet is for patients who have a hip fracture their families and their carers. It explains what a hip fracture is and what to expect before and after surgery. Please refer to this booklet during your admission.
Opportunities to move

- Surgeon driven - Initially 90% patients WBAT post operatively improved to 96% by December 2018. No increase in reoperation rate at 30 days.

- Opportunity for day 1 mobilization improved from 75% in 2015 to 97% by 2019.
Nutrition

• Identified as an issue prior to inclusion as data set on ANZHFR data collection.

• Fractured Neck of Femur Nutrition Management Work Instruction.

• Optimize nutrition for entire hospital journey, not just acute care.

• Involves treating team, nursing, nutrition assistants and dietician and discharge nurse.

• Dietician is in process of completing a review……
Where to from here?

• Falls prevention
• Acute geriatric evaluation service (AGES) trial
• Improving assessment of cognition
• Take opportunities to improve and learn from others.
• Collaboration, find champions in your own areas to help drive change.
• ANZHFR data collection, helps us know what we need to change.
• Benefits to health system and to our patients
It’s a team effort!