



ANZ Hip Fracture Registry

Enhancing Outcomes
for Older People

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The news in brief

This fifth ANZHFR newsletter for 2015 describes steady progress on both sides of the Tasman. The number of sites with ethics approval and in process of gaining ethics approval in Australia remains at 29 in total. Patient numbers in the respective national registries are increasing, with a total of 875 records in both countries as of June 2015.

The Neck of Femur (NOF) service from Fiona Stanley Hospital in Western Australia describe the establishment of their multidisciplinary team. Finally, the public consultation on the draft Clinical Care Standard for Hip Fracture ends on Friday, 3 July at 5 pm. If you or your organisation would like to make a submission, visit the web link overleaf.

Update on implementation in Australia

The Australian Hip Fracture Registry is now live. You can only access the site if you have completed all your ethics and governance approvals. States and Territories that have ethics approval are Queensland, New South Wales, Victoria (on a site by site basis), South Australia and Western Australia. An application for Darwin is pending but not commenced. The number of sites that have Site Specific Approval (SSA) approval are:

- **QLD:** Logan, Nambour, Prince Charles, Princess Alexandra, Townsville. In addition, Gold Coast, Ipswich and Toowoomba are at various stages of Public Health Application/SSA.
- **NSW:** John Hunter, Liverpool, Nepean, Prince of Wales, St George. In addition, Bankstown, Bowral, Campbelltown, Concord, Royal North Shore, Sutherland, Westmead and Wagga Wagga are at various stages of SSA.
- **VIC:** Dandenong and The Northern. In addition, Monash Medical Centre, Royal Melbourne and Western Footscray are at various stages in the process.
- **SA:** SSA is in process at The Royal Adelaide.
- **WA:** Sir Charles Gairdner and Fiona Stanley.

So, in Australia, 14 hospitals have all approvals completed and a further 15 hospitals are in the process of obtaining approvals. Hospitals that have entered data into the Australian Hip Fracture Registry up to June 2015 are:

- John Hunter Hospital
- Liverpool Hospital
- Logan Hospital
- Nambour Hospital
- Nepean Hospital
- Prince Charles Hospital
- Prince of Wales Hospital
- Princess Alexandra Hospital
- Sir Charles Gairdner Hospital
- St. George Hospital
- The Northern Hospital

To date, the Australian Hip Fracture Registry has 616 records. Fifty demonstration accounts have been set up. For hospitals where ethics and SSA has been granted, the live website can be accessed at www.hipfracture.com.au.

Update on implementation in New Zealand



The New Zealand Hip Fracture Registry is being piloted in the Northern Region District Health Boards (DHBs). Hospitals that have entered data into the New Zealand Hip Fracture Registry up to June 2015 are:

- Auckland City Hospital
- Middlemore Hospital
- North Shore Hospital
- Whangarei Hospital

To date, the NZ Hip Fracture Registry has 259 records.



In the limelight: Fiona Stanley Hospital, WA



Fiona Stanley Hospital is Western Australia's brand new flagship tertiary teaching hospital with 783 beds, a full range of surgical services and the new state rehabilitation unit. The hospital's emergency department opened its doors in early February and in the first 100 days of business has treated 170 patients with fractured neck of femurs as their primary complaint.

The Neck of Femur (NOF) service receives referrals from all public health campuses in the Perth South Metropolitan area in addition to patients from all over Western Australia. Starting a service from scratch has enabled an enthusiastic multidisciplinary team to design an innovative patient journey that prioritises early surgery and consultant led care at all levels.

The NOF service has been specifically designed to promote early surgery and consultant led multidisciplinary care. The underlying principles include:

- Robust guidelines that describe the standards of care in explicit detail (developed with multidisciplinary involvement)
- Early diagnosis and referral at presentation in ED
- Hip Fracture CNS involved at admission to enforce standards of care and expedite treatment
- Early MDT review to promote discharge planning and manage co-morbidities
- Drive to same day surgery in appropriate patients
- Aggressive management of medical "Red Flags" to prevent unnecessary delays in surgery
- Daily NOF operating list that prioritises NOF patients above all else, staffed by consultants in Anaesthesia and Orthopaedics
- Daily MDT trauma meeting to determine priority and address specific issues
- Core group of specialists in each discipline delivering the bulk of the service to safeguard/enhance practices
- Underpinned by regular audit of outcomes benchmarked with other services in WA and nationally through the ANZHFR
- Research focused on adding new information

Most importantly, we have taken steps to promote a 'can do' attitude, focused on doing the very best we can for these vulnerable patients. We want people to ask themselves "why can't we do this operation today?"

Consultation on Clinical Care Standard for Hip Fracture

In collaboration with consumers, clinicians, researchers and health organisations, the Australian Commission on Safety and Quality in Health Care (The Commission), working with the New Zealand Health Quality & Safety Commission, has developed a draft Clinical Care Standard for Hip Fracture Care.

A Clinical Care Standard is a small number of quality statements that describe the clinical care that a patient should be offered for a specific clinical condition. The Clinical Care Standard supports:

- People to know what care should be offered by their healthcare system, and to make informed treatment decisions in partnership with their clinician
- Clinicians to make decisions about appropriate care
- Health services to examine the performance of their organisation and make improvements in the care they provide.

In developing the draft Clinical Care Standard, the most up-to-date clinical guidelines and standards have been considered, including the Australian and New Zealand Guideline for Hip Fracture Care published by ANZHFR in September 2014.

Seven quality statements are included, which address the following aspects of hip fracture care:

1. Care at presentation
2. Pain management
3. Orthogeriatric model of care
4. Timing of surgery
5. Mobilisation and weight-bearing
6. Minimising risk of another fracture
7. Transition from hospital care

The Commission has developed a set of indicators to support clinical teams and health services at a local level to identify and address areas that require improvement. In Australia, monitoring the implementation of the Clinical Care Standards will assist in meeting some of the requirements of the National Safety and Quality Health Service Standards.

The draft Clinical Care Standard was put out for public consultation during May 2015. The consultation ends on Friday, 3 July at 5 pm. Accordingly, if you or your organisation would like to make a submission to the consultation, visit <http://www.safetyandquality.gov.au/our-work/clinical-care-standards/current-consultations/> this week.