



# ANZ Hip Fracture Registry

Enhancing Outcomes  
for Older People

Issue 7 May 2015

## The news in brief

This fourth 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 689 records in both countries as of May 2015.

The Orthogeriatrics team from Sir Charles Gairdner Hospital in Western Australia provide an update on their initial experience with the registry. Paul McLiesh from Adelaide has contributed to this month's President's corner commentary, in Paul's capacity as President of Australian & New Zealand Orthopaedic Nurses Association (ANZONA).

## 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 May 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 447 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](http://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 May 2015 are:

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

To date, the NZ Hip Fracture Registry has 242 records.



## In the limelight: Sir Charles Gairdner Hospital, WA



Dr Denise Glennon  
Orthogeriatrician  
Sharon Pickles  
Orthopaedic Nurse Practitioner

Sir Charles Gairdner Hospital  
Western Australia

At Sir Charles Gairdner Hospital (SCGH) in Western Australia we have been collecting hip fracture data since April 2012 for our West Australian Hip Fracture Registry (WAHFR) and now have data on over 1,000 hip fracture patients. Periodic reports from the WAHFR are generated and shared with key stakeholders at SCGH and state-wide, particularly, geriatric medicine, orthopaedics and anaesthetics.

We have found it very useful in tracking our KPIs, particularly, Length of Stay, Time to Theatre and Time to Orthogeriatric review, which has helped us to drive change and improve patient care. We have recently received ethics approval for the ANZHFR and look forward to submitting data to the registry to benchmark ourselves at a national and international level.

At SCGH we have an Orthogeriatric service where all hip fracture patients are admitted under the joint care of an Orthopaedic Surgeon and Geriatrician. We are also fortunate enough to have an Orthopaedic Nurse Practitioner who, as part of her role, case manages every hip fracture patient through their acute stay and is responsible for collecting and entering all data.

## President's corner



Paul McLiesh  
President  
Australian & New Zealand Orthopaedic Nurses Association  
(ANZONA)  
Lecturer, University of Adelaide

ANZONA is the organisation that represents orthopaedic nurses from Australia and New Zealand and our members hail from all states & territories. 2015 marks the 10<sup>th</sup> anniversary of its formation. However, many of our state orthopaedic nurse associations have been running for well over 25 years.

ANZONA is committed to the development and support of nurses caring for patients with musculoskeletal conditions. We aim to empower orthopaedic nurses to promote and provide a high standard of practice in musculoskeletal care to individuals and to the community.

We believe that fragility fractures are a significant issue in contemporary healthcare that traditionally has been under recognised and its impact on both individuals and the healthcare system has been poorly identified. ANZONA members are excited to see an increasing focus by governments and healthcare bodies, nationally and internationally in this area. Initiatives such as the Australian & New Zealand Hip Fracture Registry are a valuable tool to more accurately recognize the impact of these injuries and assist clinicians in providing appropriate care. We are proud to be involved in this project through the work of one of our senior members, Anita Taylor (Royal Adelaide Hospital ONP).

Initiatives such as this and others around the world are invaluable for the future care of this at risk population. ANZONA also collaborates with a number of other international orthopaedic nursing associations who are also working on these issues.

ANZONA is holding our biennial conference in Sydney this November where a number of delegates are presenting topics related to fragility fracture.

We look forward to continuing to assist in this valuable work and commend the ANZHFR on its achievements thus far.

More details about ANZONA can be found on our website:  
<http://www.anzona.net/>