IBRA International Bone Research Association

IBRA Upper Limb Scholarship Report

Scholar: Oscar Brumby-Rendell
Citizenship: Australian
Training Centre: Hunter Hand Surgery and John Hunter Hospital
Newcastle, NSW, Australia.
Fellowship Director: Dr Brett McClelland
Type C : Comparison of functional improvement following unilateral vs bilateral carpal tunnel releases.
January 2022 to March 2022

Professional and personal experience

- **What were your professional and personal expectations of the scholarship?**

I was aiming to form professional connections with respected interstate upper limb surgeons that would provide a platform for future case discussions and clinical interaction.

- **What is the main focus of the IBRA training centre**

Hunter Hand Surgery is a 2 hand surgeon practice with on site hand therapists that manage approximately 20 surgeries per week. Their main focus is to deliver high level hand surgical care and rehabilitation.

- **What did you do during your scholarship/how were you incorporated in the training centres daily routines?**

On average a week would involve interacting with approximately 25 to 30 surgeries per week and a clinical outpatient setting. The surgeons at the practice were very happy to have me in all their clinical interactions. I was incorporated into the training centre quickly and would have a guideline chat with the supervisor about the upcoming weeks activity on offer.

- **Which procedures can potentially be adopted in your future practice and how do they compare to your experiences at home?**

Single incision endoscopic carpral tunnel release (most commonly seen dual incision technique)
Trapeziectomy and suspensoplasty with suspensory suture button device (most commonly seen tendon interposition)
Thumb Arthroscopy
Wrist Arthroplasty
Mallet fracture ORIF (2 screws with washer technique – seen hook plate or ishiguru wires)
Radiotherapy as an adjunctive therapy for dupuytrens disease.

- **What was the most significant personal experience of the scholarship for you**

Getting opportunity to build some personal and professional relationships with interstate colleagues. I am hoping it will create a good platform for ongoing connection and further reunions at future conferences.

Final Day at Hunter Hand Surgery

Assisting with Dr Tanya Burgess with Scheker Arthroplasty

Assisting Dr Brett McClelland

Assisting Dr Minas Petralis

PIPJ Arthroplasty with Dr Tanya Burgess