

[REDACTED]

[REDACTED]

Phone: [REDACTED] • Email: [REDACTED]
AHPRA registration number: [REDACTED]

Career statement

I am passionate about teaching and research and this has been reflected throughout my career and training. I believe Respiratory Medicine represents an ideal balance between engaging medicine and physiology, procedural work, and opportunities for ongoing research. I am seeking to combine this with palliative care to enhance my capacity for symptom management.

Qualifications

Royal Australian College of Physicians **2018**

Written examination - Pass (Mark - 86%)

Clinical examination - Pending

Bachelor of Medicine and Bachelor of Science with Honours **2012**

University of Western Australia

Experience

Basic Physician Trainee, Royal Prince Alfred Hospital **2017 – 2018**

Respiratory Medicine 2018

- Speciality clinics: Interstitial lung disease, pulmonary hypertension, combined rheumatology/ ILD clinic, cystic fibrosis, pulmonary hypertension, chest clinic (general respiratory medicine)
- Exposure to procedures including: pleural drainage, intercostal drain insertion, NIPPV, bronchoscopy, EBUS, ABGs, pleural biopsy, talc pleurodesis
- On call and consult service experience

Geriatrics, Relief, Palliative Care, Drug Health and Toxicology - Royal Prince Alfred Hospital

Gastroenterology - Bankstown Hospital

Full time Master student, Notre Dame University

2016

Senior Resident Medical Officer, St John of God Hospital (Subiaco)

2015

General Medicine/Geriatrics, Respiratory Medicine, Oncology, Palliative Care, and Coronary Care Unit term

Intern & Resident Medical Officer, Fremantle Hospital

2013 - 2014

Geriatrics (2 terms), Haematology, Renal Medicine, Relief (x2), General Medicine, General Surgery, Medical Assessment Unit, Emergency

- Nominated intern of the year (2013)
- Nominated resident of the year (2014)

Research

Masters of Science (Medicine) by Research at Notre Dame University (ongoing)

Research project - *“Establishing the relationship between systemic sclerosis and bronchiectasis. A study into the prevalence, aetiology, and outcomes of systemic sclerosis and bronchiectasis present in coexistence.”* Harrison, M (Principal Investigator) M, Nikpour, Gabbay, E.

Extensive experience in research methodology:

- Research proposal presentations - Australia Scleroderma Interest Group (January 2016) and Notre Dame University (March 2016)
- Ethics applications (NEAF and SSA for 5 sites Australia wide)
- Data collection - patient demographic/ clinical data and images for over 400 patients
- Manuscript production
- Data analysis - competence with Stata V14 statistics software

Other Ongoing Projects

Interstitial Lung Disease Multidisciplinary Team: Implementation and concordance in two tertiary referral centres. Jo, H (Principal Investigator), Harrison, M., Corte, T. Role: Associate Investigator.

Journal Publications

Watson, C., Harrison, M. *The Location of the Major Ascending and Descending Spinal Cord Tracts in all Spinal Cord Segments in the Mouse: Actual and Extrapolated.* The Anatomical Record 295 (10): 1692 - 1697 (2012)

Harrison, M., O'Brien, A., Adams, L., Cowin, G.J., Ruitenber, M.J., Sengul, G., Watson, C. *Vertebral landmarks for the identification of spinal cord segments in the mouse.* NeuroImage 68: 22-29 (2013)

Puelles, L., Harrison, M., Paxinos, G., Watson, C. A *Developmental Ontology for the Mammalian Central Nervous System*. Trends in Neuroscience 36 (10): 570-578 (2013)

Johnson, C., Lizama, C., Harrison, M., Bayly, E., Bowyer, J. *Cancer Health Professionals Need Funding, Time, Research, Knowledge and Skills to be Involved in Health Services Research*. Journal of Cancer Education 29 (2): 389-394 (2014)

Harrison, M., Nikpour, M., Gabbay, E. 'Systemic Sclerosis and Bronchiectasis: An Emerging Review'. Submitted for publication, pending review

Textbooks

Watson CW, Kirkcaldie M, and Paxinos G (2010). *The Brain: An Introduction to Functional Neuroanatomy*. Elsevier Academic Press: Sydney.

Role - Research for the academic content, production of illustrations and proof-reading. I am recognised in the acknowledgements for my 'outstanding work on the text and illustrations.'

Watson CW, Paxinos G, Puelles L (2012). *The Mouse Nervous System*. Elsevier Academic Press: Sydney

Acknowledged in text as a research assistant who "created illustrations, carried out literature searches, and edited chapters."

Sengul G, Watson CW, Tanaka I, Paxinos G (2013). *Atlas of the Spinal Cord of the Rat, Mouse, Marmoset, Rhesus, and Human*. Elsevier Academic Press: Sydney.

Acknowledged in preface; "the illustrations for the marmoset, rhesus, and human were prepared by Megan Harrison..."

Conference Presentations

Annual meeting of the Australian Neuroscience Society, 2012. Poster titled '*The inferior olive of the C57BL/6J mouse - cytology, cell numbers, and olive-Purkinje cell ratios.*'

Teaching

University of Sydney

Clinical Teaching Fellowship **2018**

- Educational training for teaching small and large groups in the new Sydney Medical School Team Based Learning (TBL) program
- Attendance at '*Leadership and Careers in Medical Education*' and '*Inter-professional Clinical Teaching Program*'

Royal Prince Alfred/ Bankstown Hospital

Clinical Tutor for University of NSW, Bankstown Campus **2017**

Clinical Examiner - MED 3/4 OSCEs **2017-2018**

Other

Orientation facilitator for RMOs - St John of God Hospital	2015
Orientation facilitator for interns - Fremantle Hospital	2016
Regular teaching on ward rounds and student tutorials	2013-2018
Clinical Tutor for University of Western Australia	2010 - 2012

Awards and Prizes

Research Masters Scholarship	2016
St John of God Hospital	
College Dux	2005
Bunbury Catholic College, Western Australia	

Leadership Roles / Committees

Medical Representative for Junior Doctors, St John of God Hospital	2015
Regular meetings with medical director, direct of physician training, other hospital administrators	

Quality Improvement

Venous Thromboembolism (VTE) prophylaxis in haematology patients: An Audit	2014
<ul style="list-style-type: none">• Project coordinator, VTE prophylaxis in haematology patients, Fremantle Hospital• Assess risk of VTE or bleeding in haematology patients dependent on platelet count• Improved VTE prophylaxis prescribing with hospital guidelines in haematology patients	

Morbidity and Mortality presentations	2015 - 2018
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Invited Presentations

Royal Prince Alfred Hospital Respiratory Medicine Department meetings 2018: <i>“Pulmonary hypertension in Pregnancy”</i>
Royal Prince Alfred Hospital Geriatrics Department meeting 2018: <i>“Recurrent pneumonia in the elderly patient”</i>
Royal Prince Alfred Hospital Toxicology Department meeting 2017: <i>“Medical Uses of Cannabinoids”</i>

Bankstown Hospital Gastroenterology Department meeting 2027: *“Non-Invasive diagnostic tools in liver disease, A NEJM review”*

Grand Rounds presentation, St John of God Hospital 2015: *“Extended holder monitor use in “Cryptogenic Stroke”*

Grand Rounds presentation, Rockingham Hospital 2014: *“Multiple Sclerosis: An Update”*

Journal Club presentations, multiple hospitals 2014 - 2018 including *“A review of Spirometry”, “Multiple Myeloma in Renal Failure”, “Nephritic Syndrome”*

Professional Development

‘Palliative Care across the specialities’ symposium **September 2017**

Attendee

Acute and General Medicine Course **November 2016**

Attendee

Participant in ‘Hand on Experience in Non Invasive Ventilation’ Module

End of Life Care, Royal College of Physicians, London **November 2016**

Attendee

University of Amsterdam ‘Basics of Statistics’ course **2016**

Participant

PaSCE ‘Clinical consultation skills: Communication and optimal cancer care’ **November 2016**

Attendee

Advanced Life Support 2 Certificate, Australian Resuscitation Council **November 2015**

Subsequent annual re-accreditation for Basic & Advanced Life Support, RPA Hospital

Nominated as an ALS instructor

Infection and Immunity Conference **2014**

Attendee

‘Australian Neuroscience Society Annual Meeting’ **February 2012**

Attendee

Volunteer Work

- Dr YES program - 1 year as a volunteer. Presented at high schools throughout the Perth metropolitan area and educated students on sexual health, alcohol and drugs, and mental health
- Spinirphex. Involved in running charity events in rural areas such as the Southern Cross children’s fair

Additional Language

- Dutch (Flemish) - Fluent

Referees

[Redacted Referee Information]