

Rana Dhillon

MBBS, BA, MPhil, FRACS
Neurosurgeon

EDUCATION

- 2016 Fellow of Royal Australasian College of Surgeons (Neurosurgery).
- 2014 -2015 Master of Philosophy, Clinical Neuroscience, University of Cambridge.
- 2010 Postgraduate Diploma in Surgical Anatomy, University of Melbourne.
- 2001 - 2007 Bachelor of Medicine/Bachelor of Surgery/Bachelor of Arts, University of Melbourne with exchange to ITESM Mexico.
- 1998 - 2000 International Baccalaureate, Carey Baptist Grammar Melbourne.

AWARDS

- 2014 NSA Training Seminar Education Prize (AUD 1,000).
- 2013 Reg Worcester Research Fellowship (AUD 60,000).
- 2013 Neurosurgical Society of Australasia Research Scholarship (AUD 35,000).
- 2010 Royal Australasian College of Surgeons (RACS) Research Prize (AUD 500).
- 2007 Deans Honours List semesters 10 & 11.
- 2006 Deans Honours List semesters 8 & 9.
Geoffrey Royal Prize for Clinical Surgery.
Robert Yee Prize for Clinical Medicine.
- 2003 Deans Commendations for Spanish and Management Studies.
- 2000 Vice Captain and Dux of School
ENTER 99.95 out of 99.95
Australian Student's Prize
FIAV Student's Prize
Ian Treloar Memorial Prize

PUBLICATIONS

O'Donohoe TJ, Dhillon RS, Bridson T, Tee JW. In reply. Reporting quality of systematic review abstracts published in leading neurosurgical journals: A Research on Research Study. *Neurosurgery*. 2019. Aug (Accepted. Awaiting publication)

Kim B, Dhillon RS. Cervical laminectomy with or without lateral mass instrumentation: a comparison of outcomes. *Clin Spine Surg*. 2019 July; 32 (6), 226-232.

O'Donohoe TJ, Dhillon RS, Bridson T, Tee JW. Reporting quality of systematic review abstracts published in leading neurosurgical journals: A Research on Research Study. *Neurosurgery*. 2019, Jul 1; 85 (1): 1-10.

O'Donohoe TJ, Dhillon RS, Tee JW, Trost N. Viral encephalitis as a mimic of common neurosurgical conditions. *Br J Neurosurg*. 2018. Aug 23, 1-3.

Castle-Kirszbaum MD, Danks A, Xenos C, Lai L, Timms C, Drnda A, Homapour B, Lim KZ, Dhillon RS, Asaid M, Goldschlager T. Interobserver reliability of spinal adverse events severity system - Neuro (SAVES-N): A Prospective Adverse Event Reporting System for Neurosurgical Cases. *World Neurosurg*. 2018, Aug; 116: e882-e888.

Dhillon RS, King JA, Goldschlager T, Wang YY. Synoptic reporting of pituitary magnetic resonance imaging. *ANZ J Surg*. 2018 May; 88 (5), 460-463.

Dhillon RS, Smith PD. Diskogenic reactivation of Herpes Zoster. *World Neurosurgery*. 2018 Jan; 109, 138-9

Dhillon RS, Parker J, Syed YA, Edgley S, Young A, Fawcett JW, Jeffery ND, Franklin RJM, Kotter MRN. Axonal plasticity underpins the functional recovery following surgical decompression in a rat model of cervical spondylotic myelopathy. *Acta Neuropath Comm*. 2016. 4 (1), 89.

Dhillon RS, Wang YY, McKelvie PA, O'Brien B. Progression of choroid plexus papilloma. *J Clin Neurosci*. 2013 Dec; 20 (12), 1775-8.

O'Connor PM, Crock CT, Dhillon RS, Keeffe JS. Resources for the management of ocular emergencies in Australia. *Emerg Med Australas*. 2011; 23 (3), 331 – 336.

Brooks CE, Middleton A, Dhillon R, Scott D, Denton M. Predictors of creatinine rise post-endovascular abdominal aortic aneurysm repair. *ANZ J Surg*. 2011; 81(11), 827-830.

Dhillon RS, McKelvie PA, Wang YY, Han T, Murphy M. Cystic lesion of the ventriculus terminalis in an adult. *J Clin Neurosci*. 2010; 17 (12), 1601 – 1603.

Dhillon RS, Cartmill A, Huilgol R, Denton M. Preloaded fenestrated endografts for management of abdominal aortic aneurysms in patients with unilateral iliac occlusions. *ANZ J Surg*. 2010; 80 (Suppl 1); A101.

Dhillon RS, Crock C, Keeffe JE. A critical review of existing resources to manage ocular emergencies in Australia. *Clin Experiment Ophthalmol*. 2009; 37(Suppl 1); A70.

INTERNATIONAL PRESENTATIONS

- 24/01/2018 The evolving role of 11C methionine PET in pre and post-operative pituitary imaging.
British Skull Base Society 2019.
Glasgow, UK. Oral presentation.
- 01/10/2015 Axonal plasticity underpins the functional recovery following surgical decompression in a rat model of cervical spondylotic myelopathy.
NSA Annual Scientific Meeting.
Auckland, New Zealand. Oral presentation.
- 16/10/10 ‘Rapid de novo giant intracranial aneurysm formation after surgical clipping: A case report and review of the literature.’
Congress of Neurological Surgeons Annual Meeting,
San Francisco, California, USA. Poster presentation.
- 26/03/10 ‘Cystic Lesion of the Ventriculus Terminalis in an Adult’
European Association of Neurosurgical Societies Annual Meeting,
Groningen, The Netherlands. Poster presentation.

RESEARCH

- 2016 – ongoing Reviewer for Journal of Clinical Neurosciences, Spine and Skull base sub-sections.
- 2014 - ongoing Cellular mechanisms underlying recovery from cervical myelopathy.
Anne McLaren Laboratory, University of Cambridge.