

Dr Leigh Atkinson AO

M.B., B.S., F.R.A.C.S., F.R.C.S. (Edin.), F.A.C.S., F.F.M.P. (ANZCA.), C.I.M.E.

NEUROSURGEON PAIN MEDICINE PHYSICIAN

QUALIFICATIONS & FELLOWSHIPS

- Bachelor of Medicine and Bachelor of Surgery
- Fellow of the Royal Australasian College of Surgeons - Neurosurgery
- Fellow of the Royal College of Surgeons of Edinburgh
- Fellow of the American College of Surgeons
- Fellow of the Australian and New Zealand College of Anaesthetists (Foundation Member)
- Fellow of the Australian Faculty of Rehabilitation Medicine (RACP)
- Certified Independent Medical Examiner, American Board of Independent Medical Examiners

CURRENT POSITIONS

- Director of Chronic Pain Clinic, The Wesley Hospital, Auchenflower
- Chairman, Medicolegal Section, Royal Australasian College of Surgeons, 2009 – present
- Chairman, Pain Section, Royal Australasian College of Surgeons, 2001 – present
- Chairman, Neurology and Neurosurgical Assessment Tribunal, Q-Comp, 2001 – present

FORMER POSITIONS

- Chairman, Department of Neurosurgery, Princess Alexandra Hospital, Woolloongabba, 1974-1996
- Visiting Neurosurgeon
 - Mater Children's, Adult and Private Hospitals, South Brisbane, 1970-2000
 - Greenslopes Private Hospital, Greenslopes, 1971-2007
 - Princess Alexandra Hospital, Woolloongabba, 1970-2007
- Visiting Medical Officer, Persistent Pain Clinic, Princess Alexandra Hospital, Woolloongabba, 2001-2011
- Associate Professor, Department of Surgery, University of Queensland, St Lucia, 1996-2003

AREAS OF EXPERTISE

Neurosurgery encompasses surgery of the nervous system, which includes the brain, spinal cord and peripheral nerves. It also involves the supporting structures of the skull and spinal column. Medical conditions treated by a Neurosurgeon and Pain Specialist are as follows:

NEUROSURGERY

PAIN MANAGEMENT

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| • <u>Neck Injuries</u> – whiplash and other injuries | • <u>Cancer Pain</u> |
| • <u>Spinal Injuries</u> – ruptured discs, sciatica, stenosis, trauma, low back pain, scoliosis | • <u>Neuralgia</u> |
| • <u>Tumours</u> – of the spine, spinal cord and peripheral nerves | • <u>Chronic Neuropathic Pain</u> |
| • <u>Head Trauma</u> – brain haemorrhage and skull fractures | • <u>Musculoligamentous Spine Injuries</u> |
| • <u>Brain Tumours</u> | • <u>Post Traumatic Neuropathic Pain</u> |
| • <u>Cerebral Aneurysms</u> and <u>Haemorrhagic Stroke</u> | • <u>Brachial Plexus Avulsion Pain</u> |
| • <u>Peripheral neuropathies</u> – Carpal Tunnel Syndrome and Ulnar Neuropathy | • <u>Peripheral Nervous System Pain</u> |
| • <u>Traumatic Injuries of Peripheral Nerves</u> | • <u>Post Thoracotomy</u> and <u>Post Mastectomy pain</u> |
| • <u>Malformations of the Nervous System</u> | • <u>Pain after Brain Injury</u> |