

Dr Russell P Raath

MBChB (Stel) MMed (Anaes)(Pret) FIPP (WIP)

Anaesthesiologist / Pain Management Practitioner

MEDICAL QUALIFICATIONS

MbChB 1977 University of Stellenbosch South Africa

M Med. (Anaes.) 1985 University of Pretoria South Africa

FIPP 2008 World Institute of Pain
(Fellowship of Interventional Pain Practice)

CURRENT POSITIONS:

Anesthesiologist: Private practice Pretoria for the past 33 years with emphasis on neurosurgery, spine surgery and orthopedic surgery.

Chronic Pain Interventionalist: Jakaranda Chronic Pain Management Clinic –
Jakaranda Hospital Pretoria

PREVIOUS POSITIONS HELD:

Honorary Lecturer Department of Anatomy University of Pretoria 2002 - 2010

President RAPSA – 3 years (Regional Anaesthesia and Pain South Africa)

Hon Secretary SASA (Head Office) (1 term)

Chairman SASA Acacia Branch (1 term)

Hon Secretary SASA Acacia Branch (1 term)

Chairman **PIRA** (Pain Interventions and Regional analgesia)

Editor of **SAJRAP** (South African Journal of Regional Anaesthesia and Pain)

Organiser- Convener of **PIRA** Congress – Pain, Interventions and Regional
Analgesia

Chairman **SANS** (South African NEUROMODULATION Society)

SAMA (South African Medical Society) Gauteng North Branch Councilor

MEDICAL EXPERIENCE:

1977	Obtained MBChB	University of Stellenbosch
1978	House Doctor	Edendale Hospital, Pietermaritzburg South Africa
Jan 1979 to June 1979	Medical Officer	Dept Anaesthesia Edendale Hospital, Pietermaritzburg
July 1979 to June 1981	Military Service	Medical Officer – trauma medicine & Trauma, anaesthesiology, casualty evacuation, tropical medicine. Special
July 1981 to November 1985	Registrar	Department of Anaesthesiology University of Pretoria & Pretoria Academic Hospital
Nov 1985 to March 1986	Consultant	Department of Anaesthesiology University of Pretoria & Pretoria Academic Hospital. (Cardiac Surgery and Neurosurgery)
Apr 1986 to Present	Private Practice	Pretoria 3 years of cardiac surgery (970 cases) General anaesthesia slates with lots of neurosurgery & orthopaedics Field of Interest: regional anaesthesia doing a list of up to 6 interscalene
2002 to 2010	Honorary Lecturer	Department of Anatomy University of Pretoria
2007 to Present	Interventional Pain Practice	Private Practice Pretoria
September 2008	Qualify FIPP – Fellow of Interventional Pain Practice	World Institute of Pain
September 2008 to present	Private Practice – Full time Chronic Pain Management Practice – incl 50-60 SCS implants per year	Jakaranda Pain clinic Jakaranda Hospital Pretoria

PRESENTATIONS AT INTERNATIONAL MEETINGS:

- Cairo: "Role of Remifentanil in General Anaesthesia"
- Gothenburg: "Efficacy comparison of VIMA with sevoflurane vs. TIVA with propofol in ambulatory surgery".
- Rome: "Incidence of permanent Nerve Damage with Inter-Scalene Brachial Plexus Blocks – a review of 104 patients.
- Nice: "Comparison of post-operative recovery milestones of sevoflurane vs. desflurane with remifentanil".
- Cape Town: "Complications of Inter-scalene Brachial Plexus Blocks"
- Egypt Egyptian Anaesthesia Congress – Invited Speaker - Twice
- Cape Town ESRA – Anaesthetised Pig Workshops.
- Sweden Anaesthetised Pig Workshops – 3 years in a row
(Orebro)
- Rio de Janeiro – World Congress of Regional Anaesthesia – speaker
- Hong Kong 5th biennial Congress of regional anaesthesia and Pain control –
Speaker and anaesthetized pig workshops
- London Regional Anaesthesia Great Britain and Ireland 2008
Invited speaker
- Cairo 2010 Egyptian society of Anaesthesia
"Difficult Epidurals"
"Low Volume Interscalene Brachial Plexus Blocks"
- Kenya 2012 Kenyan Anaesthetic Society annual meeting
- Istanbul 2013 ECMT (European Continuing Medical Training) meeting.
Talk: managing complication of Neuromodulation"

OTHER:

- 1998 Served on Abbott International Sevoflurane Advisory Board - Cairo
- 1998 Was interviewed by 3 radio stations during talk shows to inform the public about anaesthesia and Anaesthesiologists.2004 Cairo - Training Anaesthesiologists in Regional Anaesthesia in State and Private Hospitals.
- 1998 Organized and controlled in the Menlyn Park Mall, a weeklong display about anaesthesia and Anaesthesiologists which was manned by Anaesthesiologists 12 hours a day, to inform the public about anaesthesia and Anaesthesiologists.2005 September / October Training Registrars in Regional Anaesthesia at Livingstone Hospital, Port Elizabeth
- 1998 TV Presented a **TV PROGRAMME** on national TV about Anaesthesia and Anaesthesiologists 2005
- Served on Pfizer Parecoxib / valdecoxib Advisory Board
- 2002 Presented and produced a **TRAINING / TEACHING CD** for Abbott Laboratories for distribution to medical specialist for training in the VIMA anesthetic technique.
- 2003 November. Edited, published and Launched "South African Journal of Regional Anaesthesia"
- 2005 Served on Pfizer Laboratories "Rayzon" and "Celebrex" Pain
2007 Advisory Board
2008
- 2007 Served on BMS 'Perfalgan' pain advisory board.
2008
- 2007 Presented ARASA 3 times (Academy of Regional Anaesthesia of SA – a
2008 whole week's long training)
2009
- 2008 Wrote exams and obtained 'Fellow of Interventional Pain Practice'
(FIPP) from World Institute of Pain

- 2009 Adcock Pharmaceuticals Pain Board producing the consensus document
 2010 regarding dextropropoxyphene.
 Presenting on pain at the Adcock GP Health Summit and the Key Opinion Leaders Training weekend.
- 2012 Adcock Pharmaceuticals advisory board on Meprobamate

Also the first (in world) to introduce and present the idea of anaesthetised pig workshops for teaching of regional anaesthesia both with nerve stimulators and Ultrasound.

Has presented pig workshops in Sweden (4 times) and Hong Kong apart from those (25) in South Africa

Has also made training videos on:

- VIMA (Volatile Induction and Maintenance of Anaesthesia (Abbott- see above)
- Intubation (Smiths medical)
- Case study video about use of Occipital Nerve Stimulation for chronic migraine.

PAIN PRACTITIONER (2007 – present)

Training:

- **2007 – Cadaver Workshop** in interventional pain procedures of WIP Budapest
- **2007 – Cadaver workshop** in interventional pain procedures Guy's Hospital London.
- **2008 – WIP (World Institute of Pain) Annual Budapest Congress**
Cadaver Workshop in interventional pain procedures of WIP Budapest – second time
Examination (and pass) **FIPP** (Fellowship Interventional Pain Practice) exam - equivalent to Part II of ABIPP (American Board of Intervention Pain Practice)
- **2010- International Fundamental neuromodulation Workshop** - Leiden Netherlands

*Accredited by: European Accreditation Council for Continuing
Medical Education*

- **2011 – INS (International Neuromodulation Society - Congress in London**
- **2011 – Master class with Prof Giancarlo Barolat at INS Congress**
- **2012 – St Jude training and cadaver workshop – passed exam at end of course.** Noordwyk and University of Leiden Netherlands
- **2013 - INS (International Neuromodulation Society) - Congress** in Berlin
- **2013 – WIP (World Institute of Pain) Annual Budapest Congress**

Cadaver Workshop in interventional pain procedures of WIP
Budapest

- **2013 – Work in St Niklaas Belgium with Prof J P van Buyten**

Work in **Dordrecht at Neuromodulation centre**

- **2014 – Work in Gothenburg Sweden with Dr Gatzinsky - learning spinal cord stimulation for refractory angina**
- **2014 –Dr Akbik** from USA works in my theatre training me
- **2014 - Dr Kliment Gatzinsky** works with me in my theatre teaching me.
- **2015 - INS (International Neuromodulation Society) - Congress** in Montreal
- **2015 - WIP South African Chapter seminar and workshop - presenter.**
- **2016 - Hands on training at James Cook University Hospital in Middleborough England (DRG Spinal Cord Stimulation)**
- **2016 - Training at Duke Pain Centre at Duke University Hospital**

Durham, North Carolina, USA

17. 2016 - Training - ACADEMIA MEDICAL EDUCATION -at Medtronic Head Office

Minneapolis, Minnesota, USA

- 18. 2016 - WIP South African chapter seminar and workshop - presenter.**
- 19. 2017 – International training - WIP Benelux Congress and Cadaver Hands on Workshop in Nijmegen. Holland 6-9 June 2017**