Professor A G Lalkhen

MSc (Med Ed) FRCA FFPMRCA DP Med

Nationality: British Age: 47 GMC no.: 4662501 ICO Reference no: ZA083516

MB ChB (First Class Honours) University of Cape Town 1992
FRCA (England) 2004
FFPMRCA 2007
Diploma in Pain Medicine (CARCSI) 2007
MSc Medical Education (Distinction) University of Manchester 2015
Cardiff University Bond Solon Expert Witness Certificate 2015

Previous Appointments

2003 to 2008	Specialist Registrar Northwest School of Anaesthesia
2011 to 2013	Associate Foundation Programme Director
2013 to 2014	Foundation Programme Director
2009 to 2017	Lead Pain Medicine Educational Supervisor
2017 to 2019	Trust Specialty Training Lead – Anaesthesia

Current Appointments

2008 – Present	Consultant in Anaesthesia and Pain Medicine, Salford Royal NHS
	Foundation Trust
2009 – Present	Clinical lead for Neuromodulation
2009 – Present	Senior Honorary Lecturer University of Manchester
2017 – Present	Visiting Professor Manchester Metropolitan University

Inpatient and Outpatient Pain Management

The Manchester and Salford Pain Centre is one of the country's leading pain management clinics. I work in an interdisciplinary team specialising in the management of many chronic pain syndromes, including back pain, whiplash, complex regional pain syndrome, fibromyalgia and neuropathic pain. I am the Clinical Lead for the Spinal Cord Stimulator service.

Anaesthesia

My anaesthetic practice covers Orthopaedic, General Surgery, ENT, Neurosurgery Neuroradiology and Gynaecology.

Teaching

I am involved in teaching undergraduate medical students as well as postgraduate doctors, physiotherapists and nurses. I hold an MSc in medical education from the University of Manchester.

I lecture on Pain Medicine for MSc courses in Musculoskeletal Pain Medicine and Orthopaedics and I instruct on interventional pain medicine cadaver courses.

Research and Publications

I am the author of Pain: the science of the feeling brain. I have published a book chapter on the medicolegal aspects of anaesthesia and perioperative nerve injuries. I have published a series of articles on statistics and an examination handbook for anaesthetists sitting their final examinations. I am actively involved in research with regards to spinal cord stimulation. A full list of publications can be made available on request.

Membership of Professional Societies

International Association for the Study of Pain Neuromodulation Society of the UK and Ireland International Neuromodulation Society Royal College of Anaesthetists Fellow of the Faculty of Pain Medicine

Medico Legal Experience

I have successfully completed the Cardiff University Bond Solon Expert Witness Certificate.

Since 2013 I have written over 500 medical reports concerning complex cases of chronic pain. I accept instructions involving pain-related cases as well as cases involving negligence related to anaesthesia and pain medicine.

Selected Publications and Presentations

- <u>https://youtu.be/OVRVwdz8tZk</u> A webinar on Spinal Cord Stimulation
- Pain: The science of the feeling brain. Atlantic Books 2021
- Baranidharan, Ganesan, Deborah Edgar, Beatrice Bretherton, Tracey Crowther, Abdul-Ghaaliq Lalkhen, Ann-Katrin Fritz, and Girish Vajramani. "Efficacy and safety of 10 kHz spinal cord stimulation for the treatment of chronic pain: a systematic review and narrative synthesis of real-world retrospective studies." Biomedicines 9, no. 2 (2021): 180.
- Stauss T, El Majdoub F, Sayed D, Surges G, Rosenberg WS, Kapural L, Lalkhen A, Patel N, Gliner B, Subbaroyan J. A multicentre real-world review of 10 kH z SCS outcomes for treatment of chronic trunk and/or limb pain. Annals of Clinical and Translational Neurology. 2019.
- Lalkhen, Abdul Ghaaliq, Chincholkar, Mahindra, and Jiten Patel. "Microbiological Evaluation of the Extension Wire and Percutaneous Epidural Lead Anchor Site Following a "2-Stage Cut-Down" Spinal Cord Stimulator Procedure." *Pain Practice* (2016).
- Williams JLR, Lalkhen AG (2016). Postoperative Analgesia. Anaesthesia and Intensive Care, 17(3)

- Lalkhen AG, Turner (2015). Anaesthesia in: Clinical Negligence (5th Edition). Ed. Powers M and Barton A. Bloomsbury Professional. London (Publication date 27/8/2015)
- Lalkhen AG (2015) Chapter 88: Perioperative Peripheral Nerve Injuries Associated with Surgical in: Sunderland's Nerve and Nerve Injuries Vol 2. Ed. Tubbs R et al. Elsevier. Oxford.
- Barker, J.M., Mills, S.J., Maguire, S.L., Lalkhen, A.G., McGrath, B.A. & Thomson, H. 2009, *The Clinical Anaesthesia Viva Book,* Cambridge University Press.
- Columb, M. & Lalkhen, A. 2005, "Systematic reviews & meta-analyses", *Current Anaesthesia & Critical Care*, vol. 16, no. 6, pp. 391-394.
- Lalkhen, A., Paul Bedford, J. & Devina Dwyer, A. 2012, "Pain associated with multiple sclerosis: epidemiology, classification and management", *British Journal of Neuroscience Nursing*, vol. 8, no. 5, pp. 267-274.
- Lalkhen, A. & Grady, K. 2008, "Non-Obstetric Pain in Pregnancy", *Reviews in Pain*, vol. 1, no. 2, pp. 10-14.