



Manoj Kumar Karmakar

Paediatric Anaesthesia, Department of Anaesthesia and Intensive Care, The Chinese University of Hong Kong.

Hong Kong

Education:

1. Doctor of Medicine (MD), September 2012, Faculty of Medicine, The Chinese University of Hong Kong, Hong Kong. Thesis Supervisor: Professor Tony Gin.
2. Fellow of the Hong Kong College of Anaesthesiologists (FHKCA), 1998, Hong Kong College of Anaesthesiology, Hong Kong
3. Fellow of the Royal College of Anaesthetists (FRCA), 1994, Royal College of Anaesthetists, London, United Kingdom
4. Diploma in Anaesthesia (DA), 1992, Royal College of Anaesthetists, London, UK
5. Doctor of Medicine (MD-Anaesthesia), 1989, JIPMER (Jawaharlal Institute of Post Graduate Medical Education and Research), Pondicherry, India (1979-1984), Central University of Pondicherry, India
6. Bachelor of Medicine and Bachelor of Surgery (MBBS), 1985, JIPMER (Jawaharlal Institute of Post Graduate Medical Education and Research), University of Madras, India

Professional Experience:

Present Appointment: Professor, Consultant Anesthesiologist (Hon), Director of Paediatric Anaesthesia, Department of Anaesthesia and Intensive Care, The Chinese University of Hong Kong. **College Affiliation:** Chung Chi College, The Chinese University of Hong Kong
Appointment: August 2013 – to date. **Honorary Consultant,** Department of Anaesthesia and Intensive Care, Prince of Wales Hospital, Hong Kong, **Appointment:** August 2013 – to date.

January 2001 – July 2013: Associate Professor, Director of Paediatric Anaesthesia, Department of Anaesthesia and Intensive Care, The Chinese University of Hong Kong.

College Affiliation: Chung Chi College, The Chinese University of Hong Kong **Appointment:** 2001 – 30 July 2013. Professor (Honorary), Department of Anaesthesia and Critical Care,

School of Medicine, Sichuan University, Chengdu, China (May 2011 – May 2013)

February 1998 – January 2001: Assistant Professor, Department of Anaesthesia and



Intensive Care, The Chinese University of Hong Kong

September 1997 to January 1998: Senior Medical Officer Department of Anaesthesia and Intensive Care, The Chinese University of Hong Kong, Shatin, Hong Kong, SAR China

December 1995 to August 1997: Senior Registrar Department of Anaesthesia and Intensive Care, Tawam University Hospital, Al Ain United Arab Emirates

November 1994 to November 1995: Paediatric Anaesthesia Fellow Department of Anaesthesia and Intensive Care, Royal Liverpool Children's Hospital Liverpool, UK

October 1994 to November 1994: Anaesthetic Registrar Countess of Chester Hospital, Chester, UK

Professional Societies

1. Fellow of the Hong Kong Academy of Medicine (FHKAM), 1998 to date
2. Fellow of the Hong Kong College of Anaesthesiologists, Hong Kong; 1998 to date
3. Fellow of the Royal College of Anesthetist, London, United Kingdom; 1994 to date
4. Member American Society of Anesthesiologists (ASA); May 2010 to date
5. Member American Society of Regional Anesthesia (ASRA); 2008 to date
6. Registered with the General Medical Council, UK Reg. No: 4167831; 1996 to date
7. Registered with the Hong Kong Medical Council; Reg. No: ML 00321; 1997 to date
8. Specialist registration with the Medical Council of Hong Kong; S01-0398. Scientific Activity

Main Research Interests – Field of Specialism

Adult Anaesthesia

- Thoracic Paravertebral Block in Anaesthetic Practice.
- Pain Management following Thoracic Trauma.
- Clinical Pharmacology of local Anaesthetic Agents.
- Regional Anaesthesia for Major Breast Surgery.
- Regional anaesthesia and its effects on Chronic pain generation and Quality of Life after major breast surgery.
- Ultrasound Guided Peripheral Nerve Blocks
- Spinal Sonography in Regional Anaesthesia
- Ultrasound Guided Central Neuraxial Blocks

Paediatric Anaesthesia

- Regional Anaesthesia in children.
- Thoracic paravertebral blockade in children.
- Local anaesthetic pharmacology in children.
- Ultrasound guided regional anaesthesia (peripheral and central neuraxial blockade) in children.

Internal Service (Department / Faculty)

1. Director, Paediatric Anaesthesia {Department} (2008 to Present)
2. Member, System Panel on Homeostasis {Faculty} (2003 to Present)
3. Member of the departmental committee for teaching & training of medical students (Department) (2004 to present)
4. Member of the examination panel of the post-graduate division of the department of Anaesthesia and Intensive Care, The Chinese University of Hong Kong {Faculty} (2008 to Present)
5. Member Faculty Board of Medicine, The Chinese University of Hong Kong