

Michael Barrington is an anaesthetist at St.Vincent's Hospital and professor at University of Melbourne, Australia. Michael Barrington's interests include Quality and Safety, Education and Development and Validation of Regional Anesthesia techniques. He developed a clinical registry that has reported: neurologic complications, local anesthetic systemic toxicity, respiratory complications, patient-reported outcomes, practice variation, trends in practice and targets for quality improvement. He has conducted educational research on learning and education within the operating room environment including psychometric evaluation of workplace assessment tools, review of psychological educational principles, quantifying learning curves and curriculum development resulting in a pedagogy that is relevant to the current needs of anesthesiology trainees. He has objectively evaluated clinical techniques and this scholarly work includes research on peripheral nerve blockade for knee arthroplasty, ultrasound-guided transabdominis plane blockade, brachial plexus, paravertebral, pectoralis nerves interfascial plane and erector spinae blocks. He has published over 100 combined peer-reviewed publications in the primary literature, book chapters and creative work. He is an Editor for the journal Regional Anesthesia and Pain Medicine, has completed over 100 invited assignments at international meetings being very fortunate to have visited India and been on the faculty of the AORA and GANGA meetings.