

# CURRICULUM VITAE

## MARTIN PAVLÍK



**Personal information:** date of birth 11.7.1970  
married, two children  
current residency:  
Ovcirna 4, Brno, 62100, Czech Republic

**Education:** Masaryk's University, Brno, Czech Republic  
Faculty of Medicine 1988 - 1994

**Qualifications:** Medicinae Universae Doctor 1994  
European Diploma of Anaesthesiology  
and Intensive care, April 2001  
Czech Diploma of Anaesthesiology and IC, Part I, May 1997  
Part II, May 2001,  
Institute for Postgradual Education in Health Care, Prague, Czech  
Republic, PhD, December 2003  
European Diploma of Intensive Care, 2004  
Masaryk's University, Brno, Czech Republic

**GMC registration:** full specialist registration 6130673  
**Czech Medical Chamber:** full specialist registration 0248/2005

**Current position:**  
4/2012-3/2014 Clinical Director for Anaesthesia and IC, St. Ann's University  
Hospital, Pekařská 53, Brno, 656 91, Czech Republic  
Medical Director of the Saint Ann's University Hospital  
4/2014-current CEO of the Saint Ann's University Hospital  
Intensive Care Specialist, ICU, Department of Anaesthesiology and  
Intensive Care, Saint Ann's University Hospital  
Lecturer in Ethics in Medicine, Masaryk's University, Medical  
Faculty

**Past positions:**  
3/2011 – 3/2012 Senior Registrar, ICU, Liverpool Hospital, Sydney  
4/2006 – 2/2011 Clinical Director for Anaesthesia and IC, St. Ann's University  
Hospital, Pekařská 53, Brno, 656 91, Czech Republic  
9/2005 - 3/2006 AITU Fellow, QMC, Nottingham, United Kingdom  
2/2005 – 8/2005 Consultant for IC and Anaesthesia, ICU team leader  
12-bed ICU, Saint Ann's University Hospital, Brno, Czech Republic  
1/2004 – 1/2005 ICU registrar, Liverpool Hospital, Sydney, Australia  
5/2001 – 12/2003 Consultant for IC and Anaesthesia, Saint Ann's University Hospital,  
Brno, Czech Republic

- 9/1998 – 12/2003      Lecturer in Anaesthesia and Intensive Care, Masaryk's University, Brno, Czech Republic
- 7/1994 – 4/2001      Trainee in IC and Anaesthesia (SHO and registrar equivalent), Saint Ann's University Hospital, Brno, Czech Republic

**Clinical attachments:**

- 2/1996      Clinical Attachment at Carl Gustav Carus University Hospital, Dresden, Germany
- 7/1996 – 8/1996      Clinical Attachment at York District Hospital, York, UK
- 9/2001      Clinical Attachment at University Hospital of Innsbruck, Austria

**Critical care medicine:**

- 2001 – current      working as a senior intensivist in 12 (currently 19) bedded ICU in tertiary teaching University hospital in Czech Republic with approx. 600 admissions per year. Competent for most invasive and non-invasive procedures involved in critical care (airway management including punctured and surgical tracheostomy, different modes of ventilation, use of ultrasound in ICU, haemodynamic monitoring as PICCO, PAC, Lidco, TOE etc.). This ICU is also highly involved in Czech organ donation system taking care after 20-40 organ donors a year on average.
- 1/2004 – 1/2005      worked as a registrar for IC in 28-bedded ICU in Liverpool Hospital, Sydney, Australia, with averaged 1100 admissions a year. Liverpool Hospital is high profile Australian trauma centre with frequent multiple trauma admissions. Six beds out of 28 are dedicated for cardio-thoracic patients. ICU registrars also share the Medical Emergency Team leadership position during their shifts.
- 9/2005 – 3/2006      working as a fellow in AITU, Queens Medical Centre, Nottingham, UK

**Anaesthetic experience:**

- Thoracic surgery      subspecialty of main interest. Competent for anaesthesia for intrathoracic procedures incl. lung resections (double lumen tube, Univent tube, perioperative bronchoscopy, nondependent CPAP ventilation, thoracic epidural, intrapleural blocks etc.)

General surgery	anaesthesia for minor and major intraabdominal operations incl. liver and gut resections, regional anaesthesia for hernia repair etc.
Vascular surgery	anaesthesia for major vascular operations incl. aorto-femoral bypass, carotid end-arterectomy (cervical epidural, deep cervical plexus blockade etc.)
Neurosurgery	anaesthesia for acute and planned intracranial operations incl. perioperative waking up and brain resection mapping
Most procedures in Orthopaedics, Urology, ENT, Plastics and aesthetic surgery.	
Paediatrics	experience limited to aesthetic surgery
Regional anaesthesia	gained experience in most regional techniques (spinal and epidural anaesthesia incl. cervical epidural, peripheral nerve blockades incl. penis block, different brachial plexus blocks, paravertebral and intrapleural block etc.)

#### **Audit:**

- attended audits at QMC, Nottingham during my position there
- attended and participated in presentation of Morbidity and Mortality meetings at QMC, Nottingham
- attended and participated in presentation of Medical Emergency Team activity audit, Liverpool Hospital, Sydney
- personal audit, St Ann's University Hospital, Czech Republic – consists largely of following complex cases in post-op units to assess patients' progress and morbidity

#### **Management:**

- I underwent no formal training in the management  
Despite above have been in the position of a Hospital Director since 2014
- As a Clinical Director of the Department of Anaesthesia and IC I take the responsibility for formulation and application of the Guidelines, Protocols and Care Bundles into the clinical praxis and the responsibility for regular six months expenses review of drugs and consumables to detail and justify variations in ICU costs

- I was the leader of a team which introduced the Medical Emergency Team System to St Anne's University Hospital in 2006. My responsibility is to supervise and audit this system with the goal to decrease hospital morbidity/mortality by earlier detection of critically ill patients.
- former member of the Advisory Board of the Czech Ministry of Health

### **Teaching:**

- University teaching appointment (odborny asistent) – this is a separate paid University Teaching Appointment with responsibility for delivering undergraduate curriculum in Anaesthesia and Intensive Care (main interest Ethics in ICU)
- Postgraduate Teaching of Intensive Care at St Ann's University Hospital
- Postgraduate Teaching of invasive monitoring in ICU – this is a separate paid appointment by Czech organisation called The Institute for Postgraduate Education in Health responsible for delivering postgraduate curriculum in Anaesthesia and Intensive Care

### **Research, publications and presentations:**

PhD – this is an additional postgraduate academic title achievable through clinical or basic research and is required for Associate Professorship Status in Czech Republic.

I completed the clinical study “The influence of different CPAP levels on oxygenation during one lung ventilation for lung resections” to reach this title in 12/2003.

### **Referees:**

Prof. Vladimir Sramek, PhD.  
 Head of Department of Anaesthesiology and Intensive Care Medicine  
 Saint Anne's University Hospital  
 Pekarska 53, Brno  
 Czech Republic

Dr. David Selwyn  
 Consultant for IC  
 AITU, Queens Medical Centre  
 Derby Rd, Nottingham  
 United Kingdom

Michael Parr FRCP FRCA FANZCA FJFICM  
 ICU, Liverpool and Campbelltown Hospitals  
 University of NSW, Sydney, Australia  
 International Trauma Care (ITACCS)

The Curriculum Vitae is true and correct as at 30.10..2018

Signature:

Date: