Per-Arne Lönnqvist, MD, DEAA, FRCA, PhD Professor of Paediatric Anaesthesia & Intensive Care

Professional Biography

PA Lönnqvist was educated at the Karolinska Institute, Stockholm, Sweden, and did in 1991 receive his Swedish specialist diploma in Anaesthesiology & Intensive Care, later followed by passing the European Diploma of Anaesthesiology in 1991. After becoming a member of the editorial board of *British Journal of Anaesthesia*, he was awarded membership of the Royal College of Anaesthetists (2001).

Professor Lönnqvist successfully defended his PhD thesis on Paediatric Regional Anaesthesia in 1996, and was subsequently made an Associate Professor of Anaesthesiology & Intensive Care at the Karolinska Institute in 1997. In September 2007, he became Professor of Paediatric Anaesthesia & Intensive Care, Department of Physiology and Pharmacology at the Karolinska Institute, Stockholm.

During his career, Professor Lönnqvist has been a visiting professor at OHSU, Oregon, USA, and Duke University Hospital, North Carolina, USA, Alder Hey Children's Hospital, Liverpool, UK, and Yorkhill Children's Hospital, Glasgow, UK. Since 1997, he has worked at the Children's Hospital, Karolinska University Hospital, Stockholm, and has during part of this time been Clinical Director of Paediatric Anaesthesia. Currently the Professorship is also a senior consultant.

Professor Lönnqvist has published over 80 peer-reviewed papers and is regularly invited to National and International meetings and Universities to present his research findings.

Research interests

Professor Lönnqvist's main research topics are regional anaesthesia and postoperative pain-relief, the perioperative use of clonidine, and —in the intensive care context — pulmonary physiology with special emphasis on pulmonary hypertension, and continuous PICU sedation. He also has an interest in injection pain of induction agents as well as postoperative nausea and vomiting. Professor Lönnqvist is currently involved as a supervisor of four PhD projects.

Boards and committees

Since 2007, Professor Lönnqvist has been the Overseas representative of the APAGBI Council and is also part of its Research committee. He is also Immediate Past President of the Swedish Association for Paediatric Anaesthesia & Intensive Care, where he is also part of the scientific committee. Since 2007, he sits on the scientific sub-committee for Paediatric Anaesthesia in the European Society of Anaesthesiology (ESA).

Disclosures

Editorial interests

Professor Lönnqvist serves on the editorial board of British Journal of Anaesthesia.

Consultancies

Professor Lönnqvist on occasion serves as a paid consultant for anaesthesia related companies, most recently B Braun and Abbott Laboratories.

Research support

Professor Lönnqvist's research is mainly supported by the Local Health Authority of Stockholm where he since 2007 is supported with a three year research grant.