

Anesthesiology, Pharmacology & Therapeutics 3300 - 910 West 10th Avenue Vancouver, BC Canada V5Z 1M9 apt.med.ubc.ca



Dr. Stephan K. W. Schwarz obtained his primary medical degree as well as a postgraduate medical research doctorate from the University of Göttingen, Germany. In 1995, he relocated to Vancouver, BC to pursue a PhD in Pharmacology & Therapeutics at The University of British Columbia (UBC), followed by a residency in anesthesia and completion of the Royal College of Physician and Surgeons of Canada Clinician Investigator Program (CIP).

In 2004, he became member of the anesthesia staff at downtown Vancouver's St. Paul's Hospital, where he subsequently was appointed Anesthesia Research Director, a position he occupied for three terms. Simultaneously, he was appointed as Assistant Professor in the UBC of Anesthesiology, Department Pharmacology Therapeutics, where he was promoted to Associate Professor with tenure in 2011 and full Professor in 2017.

In 2014, Dr. Schwarz was awarded UBC's endowed Dr. Jean Templeton Hugill Chairship in Anesthesia. Nominated and sponsored by his hospital, he is a graduate of the prestigious UBC Sauder School of Business Physician Leadership Program. Nationally, Dr. Schwarz has served on the Canadian Anesthesiologists' Society (CAS) Ethics Committee, Research Committee, Grant Standing Subcommittee, Finance Committee, Continuing Education and Professional Development Committee, and CPD Modules Planning Subcommittee. Additionally, since 2021, he has been serving as an invited guest on the CAS Board of Directors, the Management Committee of the Canadian University Departments of Anesthesiology (ACUDA), and the Board of Directors of the Canadian Critical Care Society (CCCS).

A passionate lecturer, Dr. Schwarz has been an invited speaker at many national and international conferences and has won numerous research and teaching awards; in 2017, he was awarded a UBC Killam Teaching Prize, UBC's most prestigious award in recognition of excellence in education.

Using in vitro and in vivo laboratory techniques as well as clinical studies, Dr. Schwarz' research explores the neuropharmacology of anesthesia and analgesia and aims to build bridges between bench and bedside. A particular area of focus has been local anesthetic pharmacology. His CV lists over 230 published articles and abstracts. His areas of clinical interest are adult anesthesia, regional anesthesia, and perioperative medicine.

Taking advantage of his multidisciplinary training and activities that include clinical anesthesiology, basic neurosciences and pharmacology, evidence-based medicine, experimental design, and data analysis, Dr. Schwarz is a veteran, internationally recognized editorial peer reviewer and has been presented with "Top Reviewer" awards from Anesthesiology and the Canadian Journal of Anesthesia In 2014, he was appointed to the Editorial Board of the Canadian Journal of Anesthesia, and in 2020, was selected as the new Editor-in-Chief of the Canadian Journal of Anesthesia, a position which he has occupied since January 1, 2021.