

Past Winners — 2008

Dr Ban Tsui, University of Alberta, Edmonton, AB

CAS-Abbott Laboratories Ltd Career Scientist Award in Anesthesia \$120,000

Electrical impedance: a novel approach for detecting intraneural needle placement in regional anesthesia

Dr Mrinalini Balki, Mount Sinai Hospital, Toronto, ON

Canadian Anesthesiologists' Society Research Award \$30,000

Optimizing contractility in human myometrium previously exposed to oxytocin: An in-vitro approach to improving treatment options for primary post-partum hemorrhage in laboring women

Dr Ralph Lattermann, McGill University Health Centre, Montreal, QC

Baxter Corporation Canadian Research Award in Anesthesia \$20,000

Metabolic preconditioning using intravenous dextrose: a novel strategy to improve hepatic function after liver resection

Dr Peter MacDougall, Dalhousie University, Halifax, NS

David S Sheridan Canadian Research Award \$10,000

Nova Scotia Chronic Pain Collaborative Care Network (NSCPCCN): A Pilot Project

Dr Mark Ansermino, British Columbia Children's Hospital, Vancouver, BC

Dr R A Gordon Patient Safety Research Award \$40,000

Safe administration of propofol for sedation in children

Dr Kevyan Karkouti, Toronto General Hospital, Toronto, ON

Novo Nordisk Canada - CAS Research Award in Perioperative Hemorrhage, Hemostasis and/or Transfusion \$40,000

Efficacy Of Autologous Predonation Of Blood: A Double-Blinded, Randomized, Controlled Clinical Trial

Dr James Paul, McMaster University, Hamilton, ON

Organon Canada Ltd Canadian Research Award in Anesthesia \$20,000

Using root cause analysis with notification to decision makers to reduce adverse events on an acute pain service

Dr André Denault, Montreal Heart Institute, Montreal, QC

Dr Earl Wynands Research Award in Cardiovascular Anesthesia and/or Perioperative Blood Conservation \$30,000

Inhaled milrinone in cardiac surgery

Dr Ruth Graham, University of Manitoba, Winnipeg, MB

CAS/GE Healthcare Canada Research Award in Perioperative Imaging \$30,000

A CT Imaging Study of Biologically Variable Ventilation and Alveolar Fluid Clearance in a Porcine Model of Acute Respiratory Distress Syndrome

Dr Uwe Schwarz, Children's Hospital of Eastern Ontario, Ottawa, ON

CAS Research Grant in Neuroanesthesia \$20,000

The Effect of Isoflurane, Sevoflurane and Desflurane on Programmed Cell Death of Neurons during Synaptogenesis in Mice

Canadian Anesthesiologists' Society
Research Grants Past Winners

Dr Ban Tsui, University of Alberta, Edmonton, AB

Smiths Medical Canada Ltd Canadian Research Award in Pain Research and/or Regional Anesthesia
\$10,000

Electrical impedance: a novel approach for detecting intraneural needle placement in regional anesthesia

Dr Collin Clarke, University of Western Ontario, London, ON

CAS / Vitaid-LMA Residents' Research Award \$5,000

Neuroimaging of lidocaine-induced analgesia in complex regional pain syndrome