Past Winners — 1997

Dr Hossam El-Din Mohamed El-Beheiry, University of Toronto, Toronto, Ontario
Canadian Anaesthetists’ Society Research Award
Mechanisms of aging-induced potentiation of anaesthetic actions

Dr Pierre Fiset, McGill University, Montreal, Quebec
Abbott Laboratories Ltd Canadian Research Award in Anaesthesia*
Mechanisms of loss of consciousness and analgesia produced by general anaesthesia. Project I: relationship of consciousness and sensory transmissions to CNS activity
*This award will not be offered in 1998.

Dr Louie T S Wang, Queen’s University, Kingston, Ontario
David S Sheridan Canadian Research Award
Brainstem sympathetic mechanisms in the development of myocardial necrosis associated with acute cerebral injury

Dr Joel Parlow, Queen’s University, Kingston, Ontario
Zeneca Pharma Inc Canadian Research Award in Anaesthesia
Autonomic control of the cardiovascular system in the perioperative period of carotid surgery: its relationship to myocardial ischemia

Dr Orlando Hung, Dalhousie University, Halifax, Nova Scotia
Organon Canada Ltd Canadian Research Award in Anaesthesia
Transdermal electroporation of liposome-encapsulated fentanyl: a new opioid drug delivery system

Dr Homer Yang, McMaster University, Hamilton, Ontario
Dr R A Gordon Clinical Research Award
Post-op metoprolol and myocardial ischaemia after infra-inguinal bypass surgery

Dr Fiona Ralley, McGill University, Montreal, Quebec
Glaxo Wellcome Inc Canadian Research Award in Anaesthesia
Prediction of heparin resistance using antithrombin III levels in patients on preoperative intravenous heparin therapy requiring cardiac surgery

Dr Francesco Carli, McGill University, Montreal, Quebec
SIMS Canada Ltd Canadian Research Award in Anaesthesia
Epidural blockade with local anaesthetics and utilization of nutrients. Whole body protein metabolism in the fasted and fed state using a labelled isotope methodology

Dr Roanne Preston, University of Ottawa, Ottawa, Ontario
Astra Pharma Inc Canadian Research Award in Regional Anaesthesia/ Acute Pain Management
Combined spinal-epidural anaesthesia vs epidural anaesthesia for labour analgesia: a comparison of the technique on outcome in labouring patients

Dr Thierry Daloze, McGill University, Montreal, Quebec
Dr Paul Janssen/CAS-MRC Fellowship in Anaesthesia
Pain and consciousness: studies of arousal, attention, anesthesia and analgesia