

Editorials

- AIDS and the safety and adequacy of the Canadian blood supply/Le SIDA et la sécurité et la suffisance de la réserve de sang canadienne. *J.B. Derrick* 117
- Survey of obstetric anaesthesia practice in British Columbia/Une enquête sur la pratique de l'anesthésie obstétricale dans Colombe Britannique. *R.J. Palahniuk* 123
- Amide local anaesthetics and malignant hyperthermia/ Les anesthésiques locaux à noyau amide et l'hyperthermie maligne. *R.T. Paasuke, A.K.W. Brownell* 129

Reports of Investigation

- The effect of lidocaine on regional blood flows and cardiac output in the non-stressed and the stressed foetal lamb. *C. Friesen, R. Yarnell, C. Bachman, R. Meatheral, D. Biehl* 130
- Haemodynamic effects of verapamil administration after large doses of fentanyl in man. *P.A. Kapur, E.J. Norel, H. Dajee, G. Cohen, W. Flacke* 138
- Kinetic disposition of morphine in young males after intravenous loading and maintenance infusions. *D.S. Sitar, P.C. Duke, J.A. Owen, L. Berger, P.A. Mitenko* 145
- Rapid tracheal intubation with atracurium. A comparison of priming intervals. *M. Naguib, H.K. Gyasi, M. Abdulatif, G.H. Absood* 150
- Does PEEP reduce the incidence of aspiration around endotracheal tubes? *B.A. Janson, T.J. Poulton* 157
- Pharmacokinetics of meperidine in spinal anaesthesia. *M. Naguib, C.E. Famewo, A. Absood* 162
- Prevalence of Hepatitis B in anaesthesia personnel. *D.N. Malm, R.G. Mathias, K.W. Turnbull, G.D. Kettys, L.C. Jenkins* 167
- A prophylactic bolus of thiopentone does not protect against prolonged focal cerebral ischaemia. *A.W. Gelb, P. Floyd, P. Lok, S.J. Peerless, M. Farrell* 173
- Succinylcholine, fasciculations and myoglobinaemia. *V.F. Blanc, G. Vaillancourt, G. Brisson* 178
- A survey of obstetric anaesthesia practice in British Columbia. *G.H. McMorland, L.C. Jenkins, M.J. Douglas* 185

Review Article

- Intraocular pressure – physiology and implications for anaesthetic management. *A.J. Cunningham, P. Barry* 195

Clinical Reports

- Prolonged neuromuscular blockade with atracurium. *M.D. Bizzarri-Schmid, S.P. Desai* 209
- Cyanosis of the hands following the use of alpha-prodine in dental anaesthesia. *H.D. Fuller* 213
- Anaesthesia for the achondroplastic dwarf. *J.F. Mayhew, J. Katz, M. Miner, B.C. Leiman, I.D. Hall* 216
- Iatrogenic oesophageal perforation due to tracheal or nasogastric intubation. *E.A. Norman, M. Sosis* 222
- Spinal anaesthesia for minor paediatric surgery. *G.A. Blaise, W.L. Roy* 227
- The sleep apnea syndrome and epidural morphine. *Y. Lamarche, R. Martin, J. Reiher, G. Blaise* 231

Technical Report

- Transducer offset by electrocautery resulting in erroneous blood pressure measurement. *B. Milne, F.W. Cervenko, M.B. Henderson, P.J. Westra* 234

Continuing Medical Education Section

- Update on obstetrical anaesthesia. *D. Biehl, R.J. Palahniuk* 237
- Book Reviews 246
- Correspondence
- Anaesthesia, atracurium and Duchenne muscular dystrophy. *F.A. Rosewarne* 250
- Endotracheal tube connector fracture – an avoidable hazard. *C. Nixon* 251
- Haemodynamic reactions to succinylcholine – an alternative hypothesis. *A. Baraka* 252
- Reply. *V. Nigrovic* 253
- Single segment combined subarachnoid and epidural block for Caesarean section. *N. Rawal* 254
- Late venous perforations due to percutaneous central venous cannulation. *D.P. Barra, M. Dru, B. Greffe* 255
- A plan for the anaesthetic management of the patient coming to surgery/Plan d'approche du malade devant être anesthésié. *J.F. Hardy, J. Guay, R. Baillargeon* 256
- Leak of driving gas from Air-Shields ventilator. *K. Lee, S. Jelenich, E. Henry* 263
- Reply. *C.B. Andreasen* 264
- Meetings xvii