

NUMBER 3, MAY 1978

Editorial: Take Post! A Vos Postes!	S.L. VANDEWATER	161
Intermittent Mandatory Ventilation and Controlled Mechanical Ventilation Without Positive End-Expiratory Pressure Following Cardiopulmonary Bypass	R.N. SLADEN AND LEONARD C. JENKINS	166
The Mechanism of Anaesthesia: A New Hypothesis Based on Electrical Properties of a Model Membrane: Preliminary Studies	G. VOLGYESI	173
The Effect of Ethanol On the Ventilatory Responses Mediated By the Peripheral Chemoreceptors In Man	J. DUFFIN, E.R. JACOBSON, AND E.C. ORSINI	181
Etude Critique de l'Exploration Hemodynamique Per-Anesthesique	P. STIEGLITZ ET P. GIRARDET	191
Serum Epinephrine and Norepinephrine During Valve Replacement and Aorta-Coronary Bypass	KANTEERAVA BALASARASWATHI, SILAS N. GLISSON, ADEL A. EL-ETR, AND ROQUE PIFARRE	198
An Evaluation of the Bentley PFF-100 Transfusion Filter	BRYAN E. MARSHALL, HAROLD A. WURZEL, BARBARA C. EWING, STANLEY J. AUKBURG, AND GORDON R. NEUFELD	204
Comparison of Two Benzodiazepines For Anaesthesia Induction: Midazolam and Diazepam	J.G. REVES, GUENTER CORSEN, AND CLIFFORD HOLCOMBE	211
The Uptake and Excretion of Nitrous Oxide in the Newborn	D.J. STEWARD AND R.E. CREIGHTON	215
Management of Chronic Dorsal Root Pain With Epidural Steroid	J.B. FORREST	218
Caudal Anaesthesia In Paediatric Patients	M.G. SOLIMAN, S. ANSARA, AND R. LABERGE	226
A Propos d'un Cas d'Œdème Pulmonaire d'Origine Centrale	PIERRE RICHER	231
Anaesthetic Considerations For Caesarean Section For Quadruplets	JOHN B. CRAFT, GERSHON LEVINSON, AND SOL M. SHNIDER	236
Anaesthesia For the Carcinoid Syndrome: A Report of Nine Cases	RAYMOND MILLER, ARVIND U. PATEL, RICHARD R.P. WARNER, AND IRVING H. PARNES	240
Accidental Over-Dose of Alfathesin Under General Anaesthesia: A Case Report	N.B. BØGGILD-MADSEN AND T. CARGNELLI	245
Corrections		247
Letter to the Editor		248
Book Review		250
Système International - Conversion Tables		251
Meetings		257