## **CONTENTS**

EDITORIAL VIEWS	
Who's Afraid of Blaise Pascal?  John D. Michenfelder	245
Opiate Receptors and Their Definition by Antagonists.  Tony L. Yaksh and James R. Howe	246
A Collaborative Clinical Trial on Trial.  William H. Forrest, Jr.	249
ORIGINAL ARTICLES	
Naloxone: Analeptic Action Unrelated to Opiate Receptor Antagonism?  B. J. Kraynack and J. G. Gintautas	251
Dantrolene in Human Malignant Hyperthermia: A Multicenter Study.  Mary Elizabeth Kolb, M. L. Horne, and Robert Martz	254
Thiopental Disposition as a Function of Age in Female Patients Undergoing Surgery.  Donald Jung, Michael Mayersohn, Donald Perrier, Jerry Calkins, and Reynolds Saunders	263
Thiopental Disposition in Lean and Obese Patients Undergoing Surgery.  Donald Jung, Michael Mayersohn, Donald Perrier, Jerry Calkins, and Reynolds Saunders	269
The Effect of Acute Phencyclidine Administration on Cyclopropane Requirement (MAC) in Rats.  Srinivasa N. Raja, Jeffrey C. Moscicki, Jack R. Woodside, Jr., and Cosmo A. DiFazio	275
Different Laryngeal Responses during Respiratory Arrest Produced by Hypoxia Withdrawal, Thiopentone, Ketamine, and Lidocaine in Cats.  Takashi Nishino, Toshihide Yonezawa, and Yoshiyuki Honda	280
Induction of Anesthesia with Halothane Increases Plasma Norepinephrine Concentrations.	286
Jeffrey T. Joyce, Michael F. Roizen, John I. Gerson, Horst Grobecker, Edmond I. Eger II, and A. Roderick Forbes	

## **CONTENTS**

	(Continued from page	e 3
Opiate Receptor Mediation of Ketamine Analgesia.  A. Donald Finck and S. H. Ngai	291	1
Respiratory Effects of Nitrous Oxide during Enflurane Anesthesia in Human A. M. Lam, J. L. Clement, D. C. Chung, and R. L. Knill	ns. 298	8
CLINICAL REPORTS		
Preterm Infants are More Prone to Complications Following Minor Surgery to Term Infants.  David J. Steward	than are 304	4
Air Embolism Associated with Pulmonary Artery Catheter Introducer Kit.  D. D. Doblar, John C. Hinkle, Marshall L. Fay, and Brian F. Condon	307	7
Use of a Stabilized, Armored Endotracheal Tube in Maxillofacial Surgery.  Hermann L. Beckers	309	9
High-Dose Epidural Morphine in a Terminally Ill Patient.  William A. Woods and Sheila E. Cohen	311	1
Physostigmine Reversal of Psilocybin Intoxication.  J. F. van Poorten, R. Stienstra, B. Dworacek, P. Moleman, and J. Rupp	313 reht	3
One-lung Anesthesia for Pediatric Thoracic Surgery: A New Use for the Fi Bronchoscope.	beroptic 314	4
Charles B. Watson, Edwin A. Bowe, and William Burk		
Heparin-Lock for Repeated Anesthesia in Pediatric Radiation Therapy.  Alexander Rodarte	310	6
Age and Epidural Dose Response in Adult Men.  Woo Young Park, Frances M. Hagins, Ella L. Rivat, and Thomas E. Mac	318 cnamara	8
Percutaneous Cannulation of the Internal Jugular Vein in Patients with lopathies: An Experience Based on 1,000 Attempts.  G. Goldfarb and D. Lebrec	Coagu- 32	1
Airway Management during Anesthesia in Patients with Epidermolysis Bullo trophica.	osa Dys- 32	3
I. James and H. Wark	(Continued on page	: 7)

33

92

**CLASSIFIED AD SECTION** 

INDEX TO ADVERTISERS

## CONTENTS

(Continued from page 5) CORRESPONDENCE 327 Back Pressure Check Valves a Hazard. Glenn Comm and Leslie Rendell-Baker 328 Exposed O<sub>2</sub> Flush Hazard. C. Edward Anderson and Leslie Rendell-Baker Temperature Correction of Arterial Blood-gas Values. 329 Murali Sivarajan Malfunction of Ohio Modulus® Anesthesia Machine. 330 William F. Childres 330 Modification of Pediatric Laryngoscope. Patricia Moynihan 331 Methods of Radial Artery Cannulation and Subsequent Arterial Occlusion. F. M. Davis Awareness during Fentanyl Anesthesia. 331 Jacob Mainzer, Jr. Continuous Insulin Infusion is Preferred Method for Managing Diabetics. 332 Richard B. Clark, Astride B. Seifen, and Richard M. Jordan Leonard F. Walts, Jordan Miller An Unusual Cause of Leakage in an Anesthesia System is More Usual Than It 333 Should Be. Stephen H. Rolbin Joseph Moffett 335 REPORTS OF SCIENTIFIC MEETINGS

## **GUIDE TO AUTHORS**

The Guide for Authors is published in the January and July issues. Please refer to the Guide for the preparation of any material for submission to ANESTHESIOLOGY.