

## CONTENTS

Cessation of Circulation in General Hypothermia. II. Anesthetic Management. IRVIN ZEAVIN, ROBERT W. VIRTUE, and HENRY SWAN .....	113
The Effect of Sodium Succinate and Some of its Derivatives on Thiopental Anesthesia. N. J. GIARMAN, R. P. ROWE, and J. F. YOUNG .....	122
Heart Force Responses to Pressor Amines During Hypotension Produced by Hexamethonium. M. DEV. COTTEN, J. M. BROWN, and P. S. KRONEN .....	126
The Management of Pain of Malignant Disease with Nerve Blocks. JOHN J. BONICA .....	134
The Positive Role of the Liver in the Rapid Metabolism of Thiopental. FREDERICK H. MEYERS and DON PEOPLES .....	146
Anesthesia for Urgent Intra-Abdominal Surgical Procedures in Patients with Cardiovascular Disease. NORMAN P. JOHNSON and H. M. LIVINGSTONE .....	150
An Objective Method of Evaluating Topical Anesthesia in Man Utilizing the Laryngeal Reflex. The Effect of Methylcellulose, Triton A-20, and Hyaluronidase as Determined Thereby. ROBERT E. CLARK, LOUIS R. ORKIN and E. A. ROVENSTINE .....	161
Myanesin: A Study in Postoperative Pain Relief. BEATRICE SELVIN .....	174
An Evaluation of Succinylcholine. RUTH C. MARTIN, W. K. NOWILL and C. R. STEPHEN .....	179
The Use of the Nonrebreathing Method of Anesthesia. OSCAR BAUMGARTEN and ALBERT M. BETCHER .....	188
Analysis of Gases in Blood with the Mass Spectrometer. V. The Determination of Concentrations of Cyclopropane in Blood by Total Extraction of Gases. SERAFINO POSSATTI, JOHN M. SAARI, and ALBERT FAULCONER, JR. ....	196

### DEPARTMENTS

<i>Editorial</i> .....	202
<i>Book Review</i> .....	205
<i>Current Comment and Case Reports:</i>	
<i>Problems of Anesthesia in Tracheal Reconstruction</i> .....	206
<i>An Extra Length Catheter for Tracheobronchial Aspiration</i> .....	208
<i>Resistance Study with the Carlen-Stille Double Lumen Endotracheal Catheter</i> .....	209
<i>Subarachnoid Hemorrhage Following Tracheobronchial Suction and the "Stir-Up" Regimen: A Case Report</i> .....	211
<i>A Record Holder for the Left Handed Anesthesiologist</i> .....	213
<i>Aspiration of Foreign Body During Anesthesia</i> .....	213
<i>A Simple Aid for Induction of Anesthesia in Children</i> .....	214
<i>Description of Whitman Mouth Gag</i> .....	215
<i>Correspondence</i> .....	215
<i>Notice of Meetings</i> .....	145, 149, 173, 187