

CONTENTS OF VOLUME 55

JULY 1947. NUMBER 1

	PAGE
Copper Sulfate Method for Rapid Estimation of Whole Blood Requirements. Joseph C. Edwards, M.D., St. Louis.....	1
Total Gastrectomy. Henry K. Ransom, M.D., Ann Arbor, Mich.....	13
Recent Advances in Vascular Surgery: A Review of the Literature. Ralph A. Deterling Jr., M.D., Rochester, Minn.....	31
Osteotomy in Treatment of Fractures of the Hip. Eslie Asbury, M.D., Cincinnati	51
Treatment of Localized Infections with Penicillin Infiltration. Frank K. Inui, M.D., Columbus, Ohio.....	58
Progress in Orthopedic Surgery for 1945. A Review Prepared by an Editorial Board of the American Academy of Orthopaedic Surgeons:	
XIX. Conditions Involving the Elbow, the Forearm, the Wrist and the Hand. Walter C. Graham, M.D., Santa Barbara, Calif.	64
XX. Conditions Involving the Spine and Thorax, Exclusive of Those in the Lower Part of the Back. John R. Cobb, M.D., New York.....	76
XXI. Conditions Involving the Lower Part of the Back. R. Beverly Raney, M.D., Durham, N. C.....	87

AUGUST 1947. NUMBER 2

Mechanism of Acute Abdominal Distention: Some Observations. Charles R. Morris, M.D., Rochester, Minn., and Andrew C. Ivy, Ph.D., M.D., and Walter G. Maddock, M.D., Chicago.....	101
Symposium on Peptic Ulcer:	
Effect of Enterogastrone on Mann-Williamson Ulcers in Dogs. H. C. Saltzstein, M.D.; David J. Sandweiss, M.D.; John M. Hammer, M.D.; Edward J. Hill, M.D., and Henry J. Vandenberg Jr., M.D., Detroit..	125
Effect of Vagotomy on Mann-Williamson Ulcers in Dogs. H. C. Saltzstein, M.D.; David J. Sandweiss, M.D.; John M. Hammer, M.D.; Edward J. Hill, M.D., and Henry J. Vandenberg Jr., M.D., Detroit.....	130
Section of the Vagus Nerves to the Stomach in the Treatment of Benign Gastric Ulcer. Paul V. Harper Jr., M.D., and Lester R. Dragstedt, M.D., Ph.D., Chicago.....	141
Gastric Neurectomy: Anatomic and Physiologic Studies with Favorable and Unfavorable Results in the Treatment of Peptic Ulcer. Waltman Walters, M.D.; Harold A. Neibling, M.D.; William F. Bradley, M.D.; John T. Small, M.D., and James W. Wilson, M.D., Rochester, Minn.	151
Resection of the Vagus Nerves for Ulcer; an Interim Evaluation: I. Operative Technic and Hospital Management. Francis D. Moore, M.D., Boston.....	164
Clinical Evaluation of Complications Observed After Transthoracic Vagotomy. K. S. Grimson, M.D.; G. J. Baylin, M.D.; H. M. Taylor, Ph.D.; F. H. Hesser, M.D., and R. W. Rundles, M.D., Durham, N. C.	175
Effect of Vagotomy on Development of the Mann-Williamson Ulcer in the Dog. James V. Oliver, M.D., Chicago.....	180
Denervation of the Stomach: Historical Review. John T. Small, M.D., Rochester, Minn.....	189
Discussion	203
Use of Buffer Thrombin in the Treatment of Gastric Hemorrhage: A Preliminary Report. Byrne M. Daly, M.D., Detroit.....	208

AUGUST—Continued

	PAGE
Progress in Orthopedic Surgery for 1945. A Review Prepared by an Editorial Board of the American Academy of Orthopaedic Surgeons:	
XXII. Amputations, Apparatus and Technic. J. Warren White, M.D., Greenville, S. C., and Charles J. Frankel, M.D., Charlottesville, Va.....	213
XXIII. Research. A. R. Shands Jr., M.D., and Marion H. Morris, M.D., Wilmington, Del.....	225
Preface	237

SEPTEMBER 1947. NUMBER 3

Duodenal Regurgitation. Arthur R. Metz, M.D., Chicago.....	239
Relations of Nerve Roots to Abnormalities of Lumbar and Cervical Portions of the Spine. J. Jay Keegan, M.D., Omaha.....	246
Herniated Intervertebral Disk: Analysis of Ninety Cases. William T. Peyton, M.D., and Donald R. Simmons, M.D., Minneapolis.....	271
Bilateral Oophorectomy in Early Pregnancy: Cesarean Section at Term. H. K. Bonn, M.D., Los Angeles.....	288
Radical Mastectomy: Prognosis After Survival for Five Years. Arthur B. McGraw, M.D., Grosse Pointe, Mich.....	292
Amebiasis with Pulmonary Involvement. Felix A. Hughes Jr., M.D., and Kean F. Westphal, M.D., Memphis, Tenn.....	304
Traumatic Biliary-Bronchial Fistula, with Report of Two Cases Due to War Wounds. Chester C. Guy, M.D., and Henry T. Oleck, M.D., Chicago....	316
Congenital Atresia and Tracheoesophageal Fistula: Four Consecutive Cases of Successful Primary Esophageal Anastomosis. William P. Longmire Jr., M.D., Baltimore.....	330
Open Reduction for Fractures of the Pelvic Girdle. Herbert F. Poyner, M.D., and Denman C. Hucherson, M.D., Houston, Texas.....	339
Effects of Supradiaphragmatic Section of the Vagus Nerves in Man. Walter B. Crandell, M.D.; Walter E. Boehm, M.D., and John H. Mulholland, M.D., New York.....	343
Review of Urologic Surgery. Albert J. Scholl, M.D., Los Angeles; Frank Hinman, M.D., San Francisco; Alexander B. Hepler, M.D., Seattle; Robert Gutierrez, M.D., New York; Gershom J. Thompson, M.D., and Edward N. Cook, M.D., Rochester, Minn.; John F. Flynn, M.D., Los Angeles, and Vincent J. O'Connor, M.D., Chicago.....	349

OCTOBER 1947. NUMBER 4

Preparation for a Medical Career: Presidential Address. Casper F. Hegner, M.D., Denver.....	387
Gastric Ulcer Following Radiation. Colonel Frank E. Hamilton, Medical Corps, United States Army.....	394
Anatomic Distribution of the Vagus Nerves at Lower End of the Esophagus: Relation to Gastric Neurectomy for Ulcer. Waltman Walters, M.D.; Harold A. Neibling, M.D.; William F. Bradley, M.D.; John T. Small, M.D., and James W. Wilson, M.D., Rochester, Minn.....	400
The Medullary Nail: Presentation of a New Type and Report of a Case. Dana M. Street, M.D., Memphis, Tenn.; Harvey H. Hansen, M.D., Battle Creek, Mich., and Bruce J. Brewer, M.D., Milwaukee.....	423
Surgical Relief of Pain in Paraplegic Patients. L. Willard Freeman, M.D., Ph.D., New Haven, Conn., and Robert F. Heimburger, M.D., Chicago..	433