

# Cleveland Clinic Quarterly

*A Bulletin Published by*

**The Staff of the Cleveland Clinic**

**CLEVELAND, OHIO**

---

Vol. 14

APRIL, 1947

No. 2

---

## CONTENTS

Subdiaphragmatic Vagotomy; Indications and Technic <i>George Crile, Jr., M.D.</i> .....	65
Hemorrhagic Diabetic Retinitis; A Method of Treatment Based on the Elevation of Plasma Albumin by Diet <i>R. W. Schneider, M.D., E. Perry McCullagh, M.D., A. D. Ruedemann, M.D., R. J. Kennedy, M.D., and L. A. Lewis, Ph.D.</i> .....	76
Neoplasms of the Small Intestine <i>J. C. Root, M.D.</i> .....	81
The Use of Curare and Pentothal Sodium in Endoscopy <i>Harold E. Harris, M.D., Raymond O. Lewis, M.D., and Donald E. Hale, M.D.</i> .....	90
Gastrocolic Fistula: A New Concept of Pathologic Physiology; Mechanism of the Syndrome <i>Robert McKee Kiskaddon, M.D., Frederic E. Templeton, M.D., and R. John F. Renshaw, M.D.</i> .....	94
Skeletal Changes in Chronic Fluorine Intoxication <i>G. J. McGarvey, M.D., and A. C. Ernstene, M.D.</i> .....	108
Differential Diagnosis Between Cerebral and Cerebellar Degeneration and Brain Tumor <i>Averill Stowell, M.D., and W. James Gardner, M.D.</i> .....	113
Intra-Arterial Transfusion in the Treatment of Experimental Hemorrhagic Shock <i>Otto Glasser, Ph.D., and Irvine H. Page, M.D.</i> .....	121
Hypospadias <i>Charles C. Higgins, M.D.</i> .....	126
Brain Tumor with Long Survival of Patient <i>U. V. Portmann, M.D.</i> .....	128

---

Issued in four numbers during the year; one in January and one in April, one in July and one in October by Cleveland Clinic Foundation, 2020 East 93rd Street, Cleveland 6, Ohio.

Entered as second-class matter March 4, 1935, at the Post Office at  
Cleveland, Ohio, under the act of August 24, 1912.

Copyright, 1947, by The Cleveland Clinic Foundation