

CONTENTS OF VOLUME 53

MARCH 1934. NUMBER 3

	PAGE
Relationship Between Anatomic Changes in Knee Joint with Advancing Age and Degenerative Arthritis. Chester S. Keefer, M.D.; Frederic Parker Jr., M.D.; Walter K. Myers, M.D., and Ralph L. Irwin, M.D., Boston..	325
Studies of the Blood in Normal Pregnancy. William J. Dieckmann, M.D., Chicago, and Carl R. Wegner, M.D., St. Louis:	
III. Hemoglobin and Cell Volume Coefficients; Erythrocyte Volume, Hemoglobin Content and Concentration; Color, Volume and Saturation Indexes .....	345
IV. Percentages and Grams per Kilogram of Serum Protein and Fibrin and Variations in Total Amount.....	353
A Comparison of the Development of the Specific Nodule of Silicosis and of Tuberculosis. Willis S. Lemon, M.D., and William H. Feldman, D.V.M., M.S., Rochester, Minn.....	367
Lipoids and Lipoid Diseases:	
II. Xanthomatosis (Schüller-Christian's Type). Dorman E. Lichty, M.D., Ann Arbor, Mich.....	379
III. Lipoid Content of Tissues in Schüller-Christian's Disease (Xanthomatosis) and Review of Literature on Lipoid Content of Human Tissues. D. Murray Cowie, M.D., and M. Catherine Magee, M.S., Ann Arbor, Mich. ....	391
Arteritis of the Temporal Vessels: A Previously Undescribed Form. Bayard T. Horton, M.D.; Thomas B. Magath, M.D., and George E. Brown, M.D., Rochester, Minn.....	400
Generalized Thrombo-Angiitis Obliterans: Report of a Case with Involvement of Retinal Vessels and Suprarenal Infarction. Walter Birnbaum, M.D.; Myron Prinzmetal, M.D., and Charles L. Connor, M.D., San Francisco .....	410
Relation of the Plasma Cholesterol to Obesity and to Some of the Complicating Degenerative Diseases (Diabetes Mellitus, Essential Hypertension, Osteo-Arthritis and Arteriosclerosis). Maurice Brugger, M.D., and Charles A. Poindexter, M.D., New York.....	423
Muscular Dystrophy and Atrophy: Clinical and Biochemical Results Following the Oral Administration of Amino-Acids. Carlo J. Tripoli, M.D., and Howard H. Beard, Ph.D., New Orleans.....	435
Bacteriologic Study of Throats in Rheumatic and Nonrheumatic Fever, with Special Reference to Hemolytic Streptococci. Israel Weinstein, M.D., and Norma C. Styron, M.S., New York.....	453
Book Reviews .....	478

APRIL 1934. NUMBER 4

Infections with Pneumococcus Type III and Type VIII: Characterization of Pneumonia Caused by Pneumococcus Type III and That Associated with a Biologically Closely Related Organism, Pneumococcus Type VIII. Maxwell Finland, M.D., Boston, and W. D. Sutliff, M.D., Chicago.....	481
Acute Streptococcus Viridans Endocarditis: Report of Four Cases, with Autopsy Observations in Two. I. W. Held, M.D., and A. Allen Goldbloom, M.D., New York.....	508
Studies of the Blood in Normal Pregnancy. William J. Dieckmann, M.D., Chicago, and Carl R. Wegner, M.D., St. Louis:	
V. Conductivity, Total Base, Chloride and Acid-Base Equilibrium.....	527
VI. Plasma Cholesterol in Milligrams per Hundred Cubic Centimeters, Grams per Kilogram and Variations in Total Amount.....	540
Constancy of Iron in the Blood Plasma and Urine in Health and in Anemia. Arthur Marlow, M.D., and F. H. L. Taylor, Ph.D., Boston.....	551
Congestive Heart Failure: XVIII. Clinical Types of Nocturnal Dyspnea. W. G. Harrison Jr., M.D.; J. A. Calhoun, M.D., and T. R. Harrison, M.D., Nashville, Tenn.....	561