

CONTENTS OF VOLUME 39

	Page
Effect of Ultraviolet Light on Oxygen Consumption and on Total Metabolism. Edward H. Mason, M.D., Montreal, and Howard H. Mason, M.D., New York .....	317
Carbohydrate Tolerance in Normal Persons and in Nondiabetic Patients. Albert H. Rowe, M.D., and Hobart Rogers, M.D., Oakland, Calif.....	330
Biliary, Pancreatic and Duodenal Studies: Lay Martin, M.D., Baltimore: II. Estimation of Pancreatic Enzymes and Value of Such Determinations from a Clinical Standpoint.....	343
III. Estimation of Value of Duodenal Drainage for the Diagnosis of Biliary Disease Based on the Examination of Fifty Patients.....	356
Mineral Salt Content of the Blood in Disease. A. S. Blumgarten, M.D., and George L. Rohdenburg, M.D., New York.....	372
Ephedrine: A Clinical Study. William S. Middleton, M.D., and K. K. Chen, Ph.D., Madison, Wis.....	385
A Comparative Study of Ephedrine, Pseudo-Ephedrine and $\beta$ -Phenyl-Ethyl- amine, with Reference to Their Effects on the Pupil and on the Blood Pressure. K. K. Chen, Ph.D., Madison, Wis.....	404
Glycolysis in Normal and in Leukemic Blood. Mark Falcon-Lesses, M.D., Boston .....	412
The Red Cell Count in Arthritis: First Paper. E. G. Peirce, M.D., and Ralph Pemberton, M.D., Phila- delphia .....	421
Second Paper. Caroline Y. Crouter, M.S., and F. A. Cajori, Ph.D., Philadelphia .....	429
Spastic Esophagus and Mucous Colitis: Etiology and Treatment by Progres- sive Relaxation. Edmund Jacobson, M.D., Chicago.....	433
Studies on Peritonitis. Bernhard Steinberg, M.D., and Harry Goldblatt, M.D., Cleveland: I. The Production of Experimental Peritonitis and Survival Following Intraperitoneal Injection of Bacillus Coli.....	446
II. Passage of Bacteria from the Peritoneal Cavity into Lymph and Blood .....	449
Spleens from Gaucher's Disease and Lipoid-Histiocytosis: The Chemical Analysis. William Bloom, M.D., and Ruth Kern, M.S., Chicago.....	456
Book Reviews .....	462

APRIL, 1927, NUMBER 4

Hypertension in Pregnancy: Relation of the Calcium Content of the Blood to the Etiology. Edward J. Stieglitz, M.D., Chicago.....	465
Vital Capacity: A Study of the Effect of Breathing Dry Air. R. D. Leas, M.D., Cleveland .....	475
Intravenous Injection of Ouabain in Man. John Wyckoff, M.D., and William Goldring, M.D., New York.....	488
House Dust in the Etiology of Bronchial Asthma and of Hay-Fever. Albert H. Rowe, M.D., Oakland, Calif.....	498
The Value of Histamine as a Test for Gastric Function. H. L. Bockus, M.D., and Joseph Bank, M.D., Philadelphia.....	508
The Course of Hyperthyroidism Under Iodine Medication. Paul Starr, M.D., Chicago .....	520
Cardiac Changes Subsequent to Experimental Aortic Lesions. J. A. E. Eyster, M.D.; Walter J. Meek, Ph.D., and F. J. Hodges, M.D., Madison, Wis. ....	536

CONTENTS OF VOLUME 39

	Page
Chronic Acidosis in Rabbits and in Dogs, with Relation to Kidney Pathologic Change. Beatrice Carrier Seegal, M.D., Boston.....	550
Hemorrhagic Focal Gastroduodenal Lesions: Preliminary Report of Three Cases. Andrew B. Rivers, M.D., Rochester, Minn.....	564
Hodgkin's Disease, with Predominant Localization in the Nervous System; Early Diagnosis and Radiotherapy. Solomon Ginsburg, M.D., New York	571
Paired Auricular Extrasystoles Simulating Interpolated Extrasystoles of Supraventricular Origin. William D. Reid, M.D., Boston.....	596
Book Reviews .....	601

MAY, 1927, NUMBER 5

Weight and Physical Measurements After Thyroidectomy. Rapid Changes in Weight Reflected in Physical Measurements on Adults After Thyroidectomy. W. R. Miles, Ph.D., Stanford University, Calif., and H. F. Root, M.D., Boston .....	605
Antithrombin Test in Typhoid Fever: Improvements in Technic. C. A. Mills, M.D., Peking, China.....	618
Present Status of Curability of Bronchial Asthma, with Replies to a Questionnaire. Morris H. Kahn, M.D., New York.....	621
Etiologic Factors in Diabetes: Paper II. Joseph H. Barach, M.D., Pittsburgh .....	636
Relation Between Cell Count, Cell Volume and Hemoglobin Content of Venous Blood of Normal Young Women: Redeterminations of Color Index, Volume Index and Saturation Index Standards Based on Observations in One Hundred Cases. Edwin E. Osgood, M.D., and Howard D. Haskins, M.D., Portland, Ore.....	643
Metabolic Studies in the Treatment of Polycythemia Vera with Phenylhydrazine. L. D. Huffman, M.D., Rochester, Minn.....	656
Studies in Acromegaly: IV. The Basal Metabolism. Harvey Cushing, M.D., and Leo M. Davidoff, M.D., Boston.....	673
Addison's Disease and Diabetes Mellitus Occurring Simultaneously: Report of a Case. John H. Arnett, M.D., Philadelphia.....	698
Congenital Ventricular Septal Defect in a Man, Aged Seventy-Nine. Edward Weiss, M.D., Philadelphia.....	705
Some Conditions Affecting Subjective and Objective Manifestations of Hunger: Hunger Sensation Giving Rise to a Marked Respiratory Change. Frederick Hoelzel and Nathaniel Kleitman, Chicago.....	710
Severe Chronic Glomerular Nephritis, without Hypertension, Cardiac Hypertrophy or Retinal Changes: Report of Two Cases. Edwin G. Bannick, M.D., Rochester, Minn.....	741
Book Reviews .....	748

JUNE, 1927, NUMBER 6

Studies in Acromegaly: VI. The Disturbances of Carbohydrate Metabolism. Leo M. Davidoff, M.D., and Harvey Cushing, M.D., Boston.....	751
The Influence of Menstruation on the Concentration of Calcium in Blood Plasma. Herman Sharlit, M.D.; James A. Corscaden, M.D., and William G. Lyle, M.D., New York.....	780
The Protein Test for Urea Formation Function of the Liver: Preliminary Report. Philip Cohen, M.D., New York, and S. J. Levin, M.B., Ann Arbor, Mich. ....	787
The Diameter of Red Blood Cells in Health and in Anemia: A New Method of Measurement. A. R. McCormick, M.D., Pittsburgh.....	799