

TABLE OF CONTENTS

VOLUME 100

NOVEMBER 1957

NUMBER 5

ORIGINAL ARTICLES

	PAGE
Explaining to the Patient <i>A. Carlton Ernstenc, M.D., Cleveland</i>	687
URINARY TRACT INFECTION	
Pathogenesis of Renal Infection <i>George Gee Jackson, M.D., and Hans G. Griebble, M.D., Chicago</i>	692
Sulfamethoxyypyridazine in Urinary Tract Infections <i>A. Page Harris, M.D.; Harris D. Riley Jr., M.D., and Vernon Knight, M.D., Nashville, Tenn.</i>	701
Bacteriuria and the Diagnosis of Infections of the Urinary Tract <i>Edward H. Kass, M.D., Ph.D., Boston</i>	709
THE USE OF ANDROGENS AND ESTROGENS AND THEIR METABOLIC EFFECTS	
A Review of the Prolonged Use of Estrogens and Androgens in Postmenopausal and Senile Osteoporosis <i>Philip H. Henneman, M.D., and Stanley Wallach, M.D., Boston</i>	715
Observations on the Role of Androgens and Estrogens in Body Balance <i>Olof H. Pearson, M.D., New York</i>	724
Present Concepts of Steroid Therapy in Virilizing Adrenal Hyperplasia <i>Robert M. Blizzard, M.D., and Lawson Wilkins, M.D., Baltimore, Md.</i>	729
The Effects of Estrogens on Serum Lipids in Women <i>Roger W. Robinson, M.D.; Norio Higano, M.D., and William D. Cohen, Ph.D., Worcester, Mass.</i>	739
Experimental Basis for Anabolic Therapy <i>Gilbert S. Gordan, M.D., Ph.D., San Francisco</i>	744
Study of a Long-Acting Quinidine Preparation <i>Samuel Bellet, M.D.; D. Finkelstein, M.D., and H. Gilmore, M.D., Philadelphia</i>	750
Hemophilia in Negro Subjects <i>William H. Bullock, M.D.; J. B. Johnson, M.D., and T. Wilkins Davis, M.D., Washington, D. C.</i>	759
Treatment of Acute Gouty Arthritis with Demecolcine <i>Jacob Colsky, M.D.; Stanley Wallace, M.D., and Morris M. Banowitz, M.D., Brooklyn</i>	765
Clinical Implications of Excess Aldosterone Output <i>Amos H. Lieberman, M.D., and John A. Luetscher Jr., M.D., San Francisco</i>	774
The Solitary Circumscribed Pulmonary Nodule <i>Roger S. Mitchell, M.D., Denver, and Lieut. Col. Richard R. Taylor (MC), U. S. Army</i>	780
Pathological Changes Noted in Bone Marrow in a Case of Q Fever <i>Norman Ende, M.D., and Armand P. Gelpi, M.D., Fresno, Calif.</i>	793
Cholesteremia and Nicotinic Acid <i>P. O. O'Reilly, M.B., B.Ch.; M. Demay, M.D., and K. Kotłowski, M.D., North Battleford, Sask., Canada</i>	797
Saturnine Gout <i>George D. Ludwig, M.D., Philadelphia</i>	802
Acute Renal Failure Due to Scleroderma Kidney Disease <i>Herbert L. Fred, M.D., and Oscar N. Rambo, M.D., Salt Lake City</i>	813
Anaplastic Myxoma of Left Atrium <i>Stanford S. Kroopf, M.D., and Carl A. Peterson, M.D., Palo Alto, Calif.</i>	819
Hepatolenticular Degeneration Associated with Acanthosis Nigricans <i>J. A. Izzo, M.D.; J. F. Rowley, M.D., and J. V. Finnegan, M.D., St. Louis</i>	827
High-Output Circulatory Failure Due to Arteriovenous Fistula <i>Major Vernon M. Smith (MC); Lieut. Col. Carl W. Hughes (MC); Capt. Oscar Sapp (MC); Capt. Robert J. T. Joy (MC), and Col. Thomas W. Mattingly (MC), U. S. Army</i>	833
TREATMENT IN INTERNAL MEDICINE	
Practical Aspects of Long-Term Anticoagulant Therapy <i>John H. Olwin, M.D., and J. L. Koppel, Ph.D., Chicago</i>	842
EVOLUTION OF MODERN MEDICINE	
A Brief History of the Portal Circulation <i>Roy Cohn, M.D., San Francisco</i>	848
BOOKS	
Reviews by Dr. William B. Bean and Others	853
REGULAR DEPARTMENTS	
News and Comment	858