14356 COMPETITIVE PROBLEMS IN THE DRUG INDUSTRY

SOME ORGANIC CAUSES OF CHILDHOOD OBE-SITY, with Platon J. Collipp, M.D., Chief of Pediatrics, Nassau County Medical Center, and Professor of Pediatrics, State University of New York, Stony Brook, Long Island, N. Y. Don't dis-count "glandular" causes of obesity without a long, hard look Dr. Collipp presents patients with the more common of these rare diseases associated with overweight.

(15 minutes) (in color)

1518209

SOME PATHOLOGIES OF SLEEP, with Julius Segal, Ph.D., of the National Institute for Mental Health, and Professor of Psychology, George Washington University, Washington, D.C. Dr. Segal describes the various stages of normal sleep and then relates disorders in REM and deep sleep to enuresis, somnambulism, night terrors and other patient problems. Special emphasis is given to the diagnosis and treatment of narcolepsy, which affects half a million people in the U.S. (19 minutes) (in color) 1917729

SORTING OUT SEIZURES IN CHILDREN, with Gilbert H. Glaser, M.D., Chairman and Professor, Department of Neurology, Yale University School of Medicine, New Haven, Connecticut, and President of the American Academy of Neurology. This program provides a quick and thorough evaluation of the seizure patient from initial observation to mandatory laboratory and radiologic tests for a prompt diagnosis.

(16 minutes) (in color)

A SPECIAL REPORT: RUBELLA IMMUNIZATION A timely program containing the latest information about the Rubella Vaccine, its development and its recommended administration is presented by H. Bruce Dull, M.D., Assistant Director of the National Communicable Disease Center in At-1908815 (22 minutes). lanta, Ga.

SPHINGOLIPIDOSIS: GENETICS

The increasing incidence of sphingolipid disease, such as Tay-Sachs, Gaucher's, and Niemann-Pick, is examined genetically by Stanley M. Aronson, M.D., Professor of Pathology, State University of New York Downstate Medical Center, and Attending Neuropathologist, Isaac Albert Research Institute, Jewish Chronic Disease Hospital, Brooklyn. (15 minutes).

SPHINGOLIPIDOSIS - PART I - BIOCHEMICAL ASPECTS. The chemical compositions of gangliosides, sphingomyelins, sulfatides, glycolipids, and cerebrosides, as they are found in the various sphingolipid diseases, are analyzed by Abraham Saifer, Ph.D., Chief of the Biochemistry Department, Isaac Albert Research Institute of the Jewish Chronic Disease Hospital, Brooklyn. (21 minutes). 1905015

SPHINGOLIPIDOSIS - PART II - PATHOLOGY. Several pathologic manifestations — such as amaurotic family idiocy (Tay-Sachs disease), hepatosplenomegaly (Niemann-Pick disease), and others - grouped under the general category of sphingolipidosis, are examined and defined by Bruno W. Volk, M.D., Director of the Isaac Albert Research Institute, of the Jewish Chronic Disease Hospital, and Clinical Professor of Pathology, State University of New York Downstate Medical Center, Brooklyn. (21 minutes).

SPHINGOLIPIDOSIS — PART III — CLINICAL ASPECTS. The specific physiologic manifestations of the Tay-Sachs and Niemann-Pick diseases and amaurotic idiocy-such as cherry red macula, clonus, severe contractions, the "frog" position of the legs, and lack of macrocephaly are demonstrated with young patients by Larry Schneck, M.D., of the Albert Isaac Research Institute of the Jewish Chronic Disease Hospital, Downstate Medical Center, Brooklyn, New 1905217 York. (13 minutes).

THE DIABETIC IN COMA/BRITTLE DIABETES/ THE YOUNG DIABETIC, with Rachmiel Levine, M.D., Professor and Chairman of the Department of Medicine at New York Medical College in New York City.

Coma may occur in a person with diabetes for the same reasons as it would occur in the nondiabetic. For that reason it is important to differentiate between the two comas. Dr. Levine describes ketoacidosis, hyperglycemic coma, lactacidosis, hypoglycemia. Dr. Levine also discusses "brittle" diabetes and the prognosis of childhood diabetes. (20 minutes). 0410904

THE DISTRESSED NEWBORN: THE FIRST 30 MINUTES, with Peter A. M. Auld, M.D., Director, Neonatal Intensive Care Unit, and Professor of Pediatrics, New York Hospital-Cornell Medical Center, New York, Your newborn's Apgar score is low. Here's how to manage the immediate emergencies-and how to decide whether the infant needs intensive care,

(16 minutes) (in color)

THE DOCTOR-ADOLESCENT RELATIONSHIP. The adolescent frequently needs an outlet to express his doubts and concerns. How the physician can serve as this outlet during a clinical visit is demonstrated by Steven R. Homel, M.D., of the Department of Pediatrics, Jefferson Medical College and Hospital, Philadelphia, Pa. 0408319

(30 minutes).