

ADULT DIABETES: OUTGUESSING THE NEXT 24 HOURS, with Leo P. Krall, M.D., Director, Education Division, and Lecturer in Medicine, Joslin Diabetes Foundation, Inc., and New England Deaconess Hospital, and Lecturer, Harvard Medical School, Boston. Management of diabetes mellitus starts with defining treatment goals and understanding why they are often difficult to obtain. Dr. Krall discusses the general management of different types of patients. This program was produced with the cooperation of the Council on Scientific Assembly of the American Medical Association. (25 minutes) (in color) **0123046**

CAN YOU TREAT OBESITY IN CHILDREN? with Platon J. Collipp, M.D., Chief Pediatrician, Nassau County Medical Center, and Professor of Pediatrics, State University of New York, Stony Brook, Long Island, N.Y.

Long-standing obesity, a health hazard in later life, can be stemmed in childhood and adolescence. Dr. Collipp shows how diet, group treatment, challenge and support have successfully removed "60 tons of Long Island baby fat."

(18 minutes) (in color)

0318076

CURRENT MANAGEMENT OF THE ADULT DIABETIC, with Peter H. Forsham, M.D., Director of Metabolic Research Unit, University of California School of Medicine, San Francisco.

Dr. Forsham outlines the treatment of adult diabetes. In addition to explaining his use of diet and insulin therapy, he thoroughly examines the oral hypoglycemic agents, including phenformin hydrochloride and the sulfonylureas, explaining how they work, their side-effects, and the most effective regimen.

(22 minutes) (in color)

0316673

THE DIABETES PUZZLE: A PRACTICAL APPROACH, with Rachmiel Levine, M.D., Professor and Chairman of the Department of Medicine at New York Medical College in New York City.

Most of the three million cases of diabetes in the U.S. are considered mild from the metabolic viewpoint. However, because of the link to many forms of cardiovascular, renal and other diseases it becomes important to discover and treat the mild forms. Dr. Levine describes the classical symptoms of diabetes and when to suspect the disease in the absence of the typical signs. He classifies therapy, relates diabetes to other diseases and describes its pathogenesis and inherited factors. (17 minutes) **0410805**

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 non-diabetic. For that reason it is important to differentiate between the two comas. Dr. Levine describes ketoacidosis, hyperglycemic coma, lactic acidosis, hypoglycemia. Dr. Levine also discusses "brittle" diabetes and the prognosis of childhood diabetes. (20 minutes) **0410904**

HYPERCALCEMIA: A DIFFERENTIAL DIAGNOSIS, with John T. Potts, Jr., M.D., Chief of Endocrinology, Massachusetts General Hospital, and Associate Professor of Medicine, Harvard Medical School, Boston, Massachusetts. Hypercalcemia can be a life-threatening situation. Dr. Potts will show how a diagnosis of hypercalcemia can be established, and what action can be taken for the various possible causes.

(16 minutes) (in color)

0813218

RECOGNIZING ROLES IN JUVENILE DIABETES, with Donnell D. Etzwiler, M.D., Director, Diabetes Education Center, and Pediatrician, St. Louis Park Medical Center, Minneapolis. A pediatrician gives guidelines for early diagnosis and management of juvenile diabetes and shows which responsibilities of good control should be assigned to physician, health professional, and patient. This presentation was produced with the cooperation of the Council on Scientific Assembly of the American Medical Association.

(16 minutes) (in color)

1822934

SOME ORGANIC CAUSES OF CHILDHOOD OBESITY, 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 discount "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

TREATMENT OF INSULIN-DEFICIENT DIABETES, with Peter H. Forsham, M.D., Director, Metabolic Research Unit, University of California School of Medicine, San Francisco. Insulin has been available for 50 years, but its use in diabetic therapy can be improved. To achieve better results, says Dr. Forsham, physicians must simulate as closely as possible the release of insulin by normal persons. (21 minutes) (in color) **2016427**