

AMERICAN DIABETES ASSOCIATION WILL PUBLISH COURSE FOR PATIENTS

Learning About Diabetes, A Programmed Course of Instruction, will be published by the American Diabetes Association. It is expected that copies will be available shortly after the first of the year. The volume will be 112 pages of 8½" x 11" dimensions, with a comb-type binding. Further information concerning date of publication and price will be published in this Journal as soon as these factors have been determined.

FILM ON COMA AVAILABLE

A fifteen-minute black and white film entitled "Nonketoacidotic Coma" and featuring T. S. Danowski, M.D., of Pittsburgh, is available through the Committee on Professional Education of the American Diabetes Association for showing to Affiliate Associations, County and State Medical Societies, and other professional audiences around the country.

The film discusses five types of nonketoacidotic coma associated with diabetes. The first type is incidental to the diabetes and the main cause may be a stroke, barbiturate poisoning, or uremia. The second type is related to the presence of hypoglycemia and can be caused by an excess of insulin, chlorpropamide, tolbutamide, or may be the hypoglycemic tail type which represents an early phase of diabetes in some patients. The third type is lactic acidosis and includes tissue hypoxia caused by shock, decreased lactate conversion to pyruvate and decreased plasma bicarbonate without ketoacidosis. The fourth and fifth types are the hyperosmolar types and include hypernatremic and hyperglycemic patients. Hypernatremic patients have a serum sodium in excess of 160 mEq/L., an acetone of zero to trace, a normal plasma and CO₂ value and blood sugar may be normal or increased. The hyperglycemic patient may have a blood sugar in excess of 600 mg. per 100 ml., an acetone of zero to trace, a normal plasma and CO₂ value, and the serum sodium may be increased. A variant of the hyperglycemic type occurs in patients with severe burns.

The film was produced at The Addison H. Gibson Laboratory, School of Medicine, University of Pittsburgh. It is available for use without charge. The American Diabetes Association will prepay shipping charges to organizations requesting the film. However, films should be returned prepaid if possible.

NOVEMBER 16-22 IS DIABETES WEEK

Following traditional practice, Diabetes Week will be observed the week before Thanksgiving, November 16-22. Affiliate Associations and Committees on Diabetes of County and State Medical Societies are urged to plan Public Education and Detection programs with this date in mind.

ADA FORECAST FEATURES ARTICLE ON PEPTIC ULCER

"Diabetes and Peptic Ulcer," by H. N. Hoffman, M.D., appears in the July-August issue of ADA FORECAST. The article deals with basic medical treatment of peptic ulcer as it affects the patient's management of his diabetes. Copies of the July-August issue are available at 35¢ each or six for \$2.00.

NEWS NOTES

SIXTH CONFERENCE OF EUROPEAN MICROCIRCULATION SOCIETY

Aalborg, Denmark, will be the site of the Sixth Conference of the European Microcirculation Society which will be held June 22-26, 1970. Topics to be covered include microangiopathy of diabetes. Further information may be obtained from Jørn Ditzel, M.D., Ph.D., Department of Medicine, Aalborg Municipal Hospital, Aalborg, Denmark. Dr. Ditzel, a Member of the American Diabetes Association, is President of the Conference.

MEMBERS PARTICIPATE IN POSTGRADUATE COURSE

Ann M. Lawrence, M.D., Arthur Rubenstein, M.D., Theodore Schwartz, M.D., all of Chicago, and Jurgen Steinke, M.D., of Boston, who are Members of the American Diabetes Association, will take part in "Mechanisms of Disease and Modern Therapy," a postgraduate course of The American College of Physicians. The course will be held November 3-7 at the Center for Continuing Education of the University of Chicago. On Thursday morning, November 6, the following program will be presented beginning at 8:30 a.m.: "Diabetic Retinopathy," Alex E. Krill, M.D., Chicago; "Hyperosmotic Nonketotic Coma," Dr. Schwartz; "Diabetes Mellitus in Pregnancy," Dr. Steinke; "Proinsulin," Dr. Rubenstein; "Regulation of Insulin Secretion," Dr. Lawrence; "The Treatment of Diabetes Mellitus," panel discussion with the above-named participants. Drs. Lawrence and Rubenstein will also take part in "Thyroid Clinics" at 7:30 that evening.

PERSONALS

RAFAEL A. CAMERINI-DAVALOS, M.D., New York, has been invited to attend the II Congreso Bolivariano de Endocrinología in Lima, Peru, October 7-10. He will present "Prediabetes: Diagnosis and Treatment."

JEROME W. CONN, M.D., Ann Arbor, a Past President of the American Diabetes Association, has been elected to the National Academy of Sciences. Of the approximately 850 present members of the National Academy, twenty-eight are physicians. Dr. Conn is Newburgh University Professor of Medicine, University of Michigan Medical School.

Dr. Conn has also been awarded with three other scientists the \$50,000 Stouffer Prize for studies of high blood pressure. The award, presented annually since 1966, is for original work in the fields of high blood pressure and arteriosclerosis.

NECROLOGY

DONALD F. BOWERS, Columbus, Ohio, born Jan. 15, 1901.
EDWARD F. F. COPP, La Jolla, Calif., born March 27, 1899.
C. M. DAKE, Niagara Falls, N. Y., born March 31, 1900.
ROSEMARY A. MURPHY, Boston, Mass., born Feb. 27, 1908.
HYMAN B. WARSHALL, Brooklyn, N. Y., born April 2, 1903.