

ORGANIZATION SECTION

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 CO<sub>2</sub> 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 CO<sub>2</sub> 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.

**ADA FORECAST FEATURES  
ARTICLE ON URINARY SUGAR**

"What Does Sugar in the Urine Mean?," by Theodore G. Duncan, M.D., appears in the September-October issue of ADA FORECAST. The article discusses the renal threshold, the twenty-four-hour test, goals of urine tests, urine sugar patterns, interpreting test results, ketones (acetone) in the urine, and products for testing sugar. Copies of the September-October issue are available at 50 cents each.

**NEW MEMBERS**

The following were admitted to membership as of October 1, 1970.

**Professional Members**

|                        |               |
|------------------------|---------------|
| <i>Alabama</i>         |               |
| Owen, W. Crawford      | Birmingham    |
| Siegel, Alan M.        | Birmingham    |
| <i>California</i>      |               |
| D'Elia, John A.        | Bakersfield   |
| <i>Illinois</i>        |               |
| Abraira, Carlos        | Hines         |
| Levitsky, Lynne L.     | Chicago       |
| Ward, George E.        | Chicago       |
| <i>Indiana</i>         |               |
| Lenyo, Ludimere        | Terre Haute   |
| <i>Maryland</i>        |               |
| Edgar, Paul J.         | Towson        |
| <i>Massachusetts</i>   |               |
| Osborne, Robert K.     | Dedham        |
| <i>Missouri</i>        |               |
| Braverman, Abe E.      | Kansas City   |
| Holt, Waldo S.         | Kansas City   |
| Kettner, Edward G.     | Kansas City   |
| Rossini, Aldo A.       | St. Louis     |
| Suddarth, Sterling B.  | Kansas City   |
| <i>New York</i>        |               |
| AvRuskin, T. W.        | Brooklyn      |
| D'Errico, John F., Jr. | Richmond Hill |

|                             |               |
|-----------------------------|---------------|
| Gausas, Anthony M.          | Niagara Falls |
| Hanss, Robert J.            | Rochester     |
| Vongries, Alexander G.      | New York      |
| <i>Pennsylvania</i>         |               |
| Kyriakopoulos, A. A.        | West Point    |
| Morrison, Anthony D.        | Philadelphia  |
| Sembrot, Joseph T.          | Allentown     |
| <i>Virginia</i>             |               |
| Watlington, Charles O.      | Richmond      |
| <i>Washington</i>           |               |
| Werrbach, Jon H.            | Seattle       |
| <i>Puerto Rico</i>          |               |
| Martinez-Rovira, Gabriel R. | Santurce      |
| Other Countries             |               |
| <i>Canada</i>               |               |
| Howard, Neville J.          | Toronto       |
| <i>Japan</i>                |               |
| Hotta, Nigishi              | Nagoya        |
| Kuzuya, Takeshi             | Tokyo         |

**Associate Professional Members**

|                        |             |
|------------------------|-------------|
| <i>Maryland</i>        |             |
| Ventura, Emma I.       | Baltimore   |
| <i>Minnesota</i>       |             |
| Beriou, Judy M.        | Minneapolis |
| McCartney, Margaret B. | Minneapolis |
| <i>West Virginia</i>   |             |
| Hawes, Mary C.         | Huntington  |

**NEWS OF  
AFFILIATE ASSOCIATIONS**

The DIABETES ASSOCIATION OF GREATER CHICAGO will conduct its Thirteenth Annual Symposium on Diabetes Mellitus on Friday, Nov. 20, 1970. The Symposium to be held at the Holiday Inn, 644 N. Lakeshore Drive, will be devoted to "The Current Status of Sulfonylureas in the Treatment of Diabetes." The morning program will include:

"Background of Sulfonylureas in the Treatment of Diabetes," by Norbert Freinkel, M.D., of Chicago; "Design and Background of University Group Diabetes Program, A Study of the Relationships of Therapy to Vascular and Other Complications of Diabetes," by Max Miller, M.D., Cleveland, Ohio; "Results of University Group Diabetes Program to Date," by Thaddeus E. Prout, M.D., Baltimore, Maryland; and "Alternative Interpretation of University Group Diabetes Program Results," by Ann M. Lawrence, M.D., Ph.D., Chicago.

Faculty members will hold a series of workshops in smaller groups with the attending audience bringing special problems or questions for discussion.

The afternoon will be devoted to the presentation of the Fourteenth Woodyatt Memorial Lecture by Paul E. Lacy, M.D., St. Louis.

Enrollment is free for members of the Diabetes Association of Greater Chicago, the American Diabetes Association, medical students, resident house staff members, nurses, and dietitians. The fee for others is \$10.00. Inquiries may be ad-

dressed to: Diabetes Association of Greater Chicago, 620 North Michigan Avenue, Chicago, Illinois 60611.

THE NEW YORK DIABETES ASSOCIATION conducted its Eighteenth Annual Symposium at the Barbizon-Plaza Hotel in New York City on October 17. At the morning session the following presentations were made: "Glucagon—An Essential Hormone," Joseph Sokal, M.D., Research Professor of Physiology and Medicine, State University of New York, Buffalo; "New Roles For An Old Hormone," A. M. Lawrence, M.D., Ph.D., Associate Professor, Department of Medicine, University of Chicago, Pritzker School of Medicine, Chicago; "Metabolic Effects of Glucagon In Man," George F. Cahill, Jr., M.D., Professor of Medicine and Director, Joslin Research Laboratories, Harvard Medical School, Boston; "Abnormal Glucagon Secretion in Diabetes Mellitus," Roger H. Unger, M.D., Professor of Internal Medicine, University of Texas Southwestern Medical School, Director of Research and Chief of the Metabolism Section, Veterans Administration Hospital, Dallas.

Included in the afternoon session were the following presentations: "The Diagnosis and Treatment of the Hyperlipidemias," Robert Lees, M.D., Director of the Clinical Research Center and Associate Professor of Metabolism and Human Nutrition, Massachusetts Institute of Technology, Cambridge; "Common Types of Hyperlipoproteinemias: Mechanics of Production and Treatment," Peter Kuo, M.D., Associate Professor of Medicine and Director of Lipid Research, School of Medicine, University of Pennsylvania, Philadelphia.

The Herman O. Mosenthal Memorial Lecture on "The Regulation of Insulin Biosynthesis and Secretion: A Progress Report" was delivered by Albert E. Renold, M.D., Professor of Clinical Biochemistry, University of Geneva Medical School and Director, Institut de Biochimie Clinique.

The Symposium is open to physicians, medical students and other professional personnel interested in diabetes. Registration fee for the Symposium is \$15.00 to all except members of the New York Diabetes Association's Clinical Society, medical students, interns, residents and fellows who may attend without charge.

## NEWS NOTES

### ANNUAL MEETING OF THE AMERICAN DIETETIC ASSOCIATION

The fifty-third Annual Meeting of The American Dietetic Association was held in Cleveland, Ohio, October 5-9, 1970. Its theme was "Challenge and Commitment in the 70's." Thomas P. Sharkey, M.D., of Dayton, a Past President of the American Diabetes Association, presented a paper entitled "Diabetes Mellitus: Present Problems and New Research" on Wednesday, October 7. Max Miller, M.D., Cleveland, a member of the American Diabetes Association, presented "The Current Outlook in Treatment of Diabetes" during a session on "You and Your Diabetes" on Friday, October 9.

### SYMPOSIUM ON HYPERGLYCEMIA AND NUTRITION IN THE AGED

The Philadelphia Geriatric Center, in cooperation with the Philadelphia County Medical Society, will present "Hyperglycemia and Nutrition in the Aged" on November 4 at the Philadelphia Geriatric Center, 5325 Old York Road, Philadelphia. J. J. Cohen, M.D., Mitchell A. Selckman, M.D., Charles R. Shuman, M.D., Asher Woldow, M.D., and Louis Zisserman, M.D., all of Philadelphia, comprise the planning committee. The program, beginning at 9:00 a.m., will be introduced by Morton Ward, M.D., Medical Director of the Center.

*The Morning Session*, moderated by Dr. Zisserman, will include the following speakers: T. S. Danowski, M.D., Pittsburgh ("Criteria for Diagnosis of Diabetes Mellitus"); Jordan D. Tobin, M.D., Baltimore ("Mechanism of Declining Glucose Tolerance in Aging"); David H. P. Streeten, M.B., D. Phil, M.R.C.P., Syracuse, New York ("Insulin Productivity and Variability"); Margaret J. Albrink, M.D., Morgantown, West Virginia ("Lipids, Diabetes, and Vascular Aging"); Alexander Marble, M.D., Boston ("Treatment of Diabetes Mellitus with Reference to the Elderly").

*The Afternoon Session*, moderated by Dr. Shuman, will open with "Commemorative Biography of Michael G. Wohl, M.D.," by Jonathan E. Rhoades, M.D., Philadelphia. Martin G. Goldner, M.D., New York, will deliver the Dr. Michael G. Wohl Memorial Lecture entitled "Nutritional Aspects of Diabetes in the Elderly." Workshops will begin at 3:15 p.m., and will include "Therapy of Hyperglycemia in the Aged" (Donald M. Beardwood, M.D., Philadelphia, Dr. Danowski, and Georgina Faludi, M.D., Philadelphia); "Obesity and Lipid Metabolism in Relation to Diabetes in the Aged" (Dr. Albrink, Walter M. Bortz, M.D., Philadelphia, Dr. Tobin, and Dr. Woldow); "Management of Diabetes during Medical and Surgical Emergencies in the Aged" (Theodore G. Duncan, M.D., Philadelphia, G. Clayton Kyle, M.D., Philadelphia, and Dr. Shuman); "Nutritional Problems in Diabetes of the Aged" (Dr. Goldner, Milton M. Heskell, M.D., Philadelphia, and Dr. Streeten).

### PERSONALS

H. ST. GEORGE TUCKER, JR., M.D., Richmond, Virginia, presented "Diabetes Mellitus" at a postgraduate course of The American College of Physicians entitled "Basic Mechanisms in Internal Medicine." The course was held at the Medical College of Virginia in Richmond, October 5-9.

### NECROLOGY

W. WALLACE DYER, Bryn Mawr, Pennsylvania, born in 1906.

CHARLES A. PLAMANDON, Quebec, Canada, born December 27, 1923.

LOUIS A. SCHULTZ, Sattelie Beach, Florida, born November 25, 1899.

MICHAEL G. WOHL, Atlantic City, New Jersey, born December 25, 1888.