

The Effects of a Gradually Increased Carbohydrate Load on the Carbohydrate Tolerance of Patients with Diabetes Mellitus

THOMAS H. MCGAVACK, New York Medical College, New York, N. Y.

Further Considerations of the Insulin Paradox

RICHARD M. MCKEAN, and ROBERT H. HAMBURG (by invitation), Harper Hospital, Detroit, Mich.

The Use of Orinase in the Management of Various Types of Diabetes Mellitus and its Influence on the Pancreatic Content and Peripheral Effect of Glucagon

MAX MILLER, JAMES W. CRAIG (by invitation), JACQUES BERTHET (by invitation), MAYNARD MAKMAN (by invitation), EARL W. SUTHERLAND, JR., (by invitation), SHERWIN J. COOPERSTEIN (by invitation), and MALCOLM S. MACKENZIE (by invitation), Western Reserve University School of Medicine, Cleveland, Ohio.

The Effects of Continuous Fructose Feeding in Diabetic Patients

JOHN A. MOORHOUSE (by invitation), and ROBERT M. KARK (by invitation), Presbyterian Hospital, Cook County Hospital, and University of Illinois Hospitals, Chicago, Ill.

Studies on the Mechanism of Insulin Action

ROBERT L. REEVES, University of Washington School of Medicine and The Mason Clinic, RANDOLPH CLEMENTS (by invitation), The Mason Clinic, and JOSEPH H. CRAMP-
TON, WILLIAM J. STEENROD and LESTER J. PALMER, University of Washington School of Medicine and The Mason Clinic, Seattle, Wash.

The Effect of Vitamin B₁₂ Upon Insulin Requirement in Diabetes Mellitus With and Without Degenerative Complications

LEON S. SMELO, BETTY PENDLETON (by invitation), LEMUEL D. WRIGHT (by invitation), S. CLYDE STRICKLAND (by invitation), and WILLIAM P. BOGER (by invitation), Medical Diagnostic Clinic, Birmingham, Alabama; Norristown State Hospital, Norristown, Pa., and Research Laboratories, Sharp and Dohme, Division of Merck and Company, West Point, Pa.

A Modified Guillotine Amputation. Follow-Up of 50 Diabetics from 1930-1950

BEVERLY CHEW SMITH, New York, N. Y.

Galactose Utilization in Patients with Disturbances of Carbohydrate Metabolism

ALBERT I. WINEGRAD (by invitation), E. RUDOLF FROESCH (by invitation), and ALBERT E. RENOLD, Harvard Medical School and the Peter Bent Brigham Hospital, Boston, Mass.

Changes in the Hypoglycemic Effect of PZI-Insulin Mixtures Through Alterations of pH

L. WISLICKI (by invitation), Hebrew University, Hadassah Medical School, Jerusalem, Israel.

The Effects of Parabutamine (N₁-Sulfanylyl-N₂-n-Butylcarbamide) on Human Diabetic Metabolism. I. Clinical Studies.

JAMES T. WORTHAM, ROSLYN WIENER (by invitation), and WILLIAM H. PERKINS (by invitation), University of Arkansas School of Medicine, Little Rock, Ark.

FIFTH POSTGRADUATE COURSE: Jan. 23-25, 1957

The Fifth Postgraduate Course on Diabetes and Basic Metabolic Problems will be held by the American Diabetes Association Wednesday through Friday, Jan. 23-25, 1957, at the Ohio State Health Center, Columbus, Ohio. The Course is under the direction of George J. Hamwi, M.D.

FOURTH POSTGRADUATE COURSE

The Fourth Postgraduate Course on Diabetes and Basic Metabolic Problems sponsored by the American Diabetes Association was held in Dallas, Texas, Jan. 25-27, 1956, in cooperation with the Southwestern Medical School of the University of Texas, the Dallas Academy of Internal Medicine, and the Dallas Diabetes Association. The Course was developed by the Association's Committee on Professional Education under the Chairmanship of Garfield G. Duncan, M.D., and was directed by Edwin L. Rippey, M.D., Associate Professor of Clinical Medicine, Southwestern Medical School of the University of Texas and Baylor University Hospital, Dallas.

Members of the Local Committee on Arrangements were: Lawrence Cameron, M.D., David W. Carter, Jr., M.D., John S. Chapman, M.D., Leonard J. Flohr, M.D., Jabez Galt, M.D., Arthur Grollman, M.D., E. Russell Hayes, M.D., George M. Jones, M.D., Robert K. Portman, M.D., and Donald W. Seldin, M.D.

The comments of some of those who attended illustrate the success of the Course.

"The general Course is very instructive and im-

pressive. It gives a practical resume of a very important and common disorder."

"... I thoroughly enjoyed the Course, have learned much, and intend to attend future Courses."

"This was a wonderfully well organized and presented session. I think a remarkably good balance was attained between subject and presentation geared for the internist with a sound basic knowledge of diabetes and the general practitioner less concerned in his practice with the disease."

"Excellent review and comprehensive subject coverage."

"... Panel Discussions very good to promote registrant participation. In general an excellent Course, considering the varied background of audience..."

"The Course presented a nice balance of clinical, pathological and laboratory work in diabetes. Subjects were well chosen and presentation was on the whole outstanding... Dr. Rippey and his Committee did a beautiful job in the organization of the program, both social and scientific."

Physicians in attendance numbered 181. Five of this number have attended all four courses; five have attended three; and twenty-three have attended two courses.

The following is a registration breakdown for the Fourth Postgraduate Course, as well as a comparison with the three previous Courses:

	1956	1955	1954	1953
	Dallas	Philadelphia	Rochester	Toronto
Members	82	135	83	93
Membership applications pending	52	23	24	23
Nonmembers	47	18	17	61
Total	181	176	124	177
Part-time registrants		2		
Graduate students		1	*	*
Fellows	2	3	*	*
Residents	10	10	*	*
Interns	4	5	*	*
Medical students	61	11	*	*
Guests	4	6		
Total	81	38		
Grand Total	262	214	124	177
	Additional Data			
Cancellations	12	15	25	5
Applications rejected due to limited facilities			47	92
Attendance at banquet	324	246	208	236

*Graduate students, Fellows, Residents, Interns and Medical Students were not formally registered in 1954 and 1953, and there were a few in attendance.

ADA RESEARCH FELLOWSHIPS

The Committee on Research and Fellowships announces the award of Fellowships to William K. Jenson, M.D., Philadelphia, and John W. Vester, M.D., University of Pennsylvania, Philadelphia. Dr. Jenson will study the potentiation of the action of insulin by the mildly hypoglycemic drugs used in the treatment of hypertension; he will work with Dr. William N. Mann, Head of the Department of Medicine at Guy's Hospital, London, England, Sept. 1, 1956, through Aug. 31, 1957. Dr. Vester will continue his study of oxidative phosphorylation with Dr. William C. Stadie, Head of the Department of Research Medicine at the Hospital of the University of Pennsylvania, July 1, 1956, through June 30, 1957.

Plans are being made to award at least one Fellowship for the academic year 1957-58. Requests for application forms and other inquiries should be addressed to the Association's Executive Director, Mr. J. Richard Connelly, who will forward the information to the Committee on Research and Fellowships.

FACTS BOOKLET AVAILABLE

The American Diabetes Association announces the publication of *Facts about Diabetes*, a 32-page three-color booklet especially prepared for the information of the general public and the new diabetic. Single copies will be sold for 25c each. Bulk sales to Affiliate Associations will be at the special price of \$18.00 per hundred, which includes shipping charges. Bulk sales to other organizations and individuals will be made at \$20.00 per hundred, which also includes shipping costs.

Facts about Diabetes is full of valuable information about the ailment. Written by a well-known science writer under the direction of the Committee on Detection and Education (through its Steering Committee), the text has been approved by the Executive Committee. It will be a valuable addition to the reception room library of every physician who treats diabetics.

NEW COMMITTEE ON SCIENTIFIC AWARDS

A special Committee on Scientific Awards has been established by the American Diabetes Association, which supersedes the Subcommittee on Awards of the Editorial Board of DIABETES. Members of the new Committee include E. Perry McCullagh, M.D., Chairman, Irving Graef, M.D., Francis D. W. Lukens, M.D., John A. Reed, M.D., and Randall G. Sprague, M.D. Establishment of the new Committee was made by the Council upon recommendation of the Executive Committee at the Interim Meeting, Jan. 28-29, 1956, in Dallas.