

ORGANIZATION SECTION

ANNUAL MEETING

The program for the Thirty-seventh Annual Meeting of the American Diabetes Association has been distributed to members and subscribers to the Journal. The meeting was held at Stouffer's Riverfront Towers, St. Louis, Mo., June 2-7, 1977. The Scientific Sessions took place from June 5 to 7.

NEW MEMBERS

The following were elected to the Professional Section as of May 1, 1977:

Shigeaki Baba, M.D., Kobe, Japan.
Richard K. Bernstein, Mamaroneck, N.Y.
Nancy Jean Bohannon, M.D., San Francisco, Calif.
Robert A. Bonner, M.D., Minneapolis, Minn.
Issam Cheikh, M.D., Baltimore, Md.
David L. Costill, Ph.D., Muncie, Ind.
Arthur Djang, M.D., Jamestown, N.Y.
Joel David Ernst, M.D., Omaha, Neb.
Arturo Fernandez-Cruz, Jr., M.D., Madrid, Spain.
Luis Florez, M.D., Miami, Fla.
Anne M. Gallagher, R.D., Des Plaines, Ill.
Frank Greenway, M.D., Marina del Rey, Calif.
Timothy F. Harrington, M.D., Buffalo, N.Y.
Betty T. Jordan, R.N., Richmond, Va.
Mary Ann Kurtz, R.N., Oklahoma City, Okla.
Barbara Lippe, M.D., Los Angeles, Calif.
Matthew M. Miller, O.D., Winston Salem, N.C.
Michael J. Miller, M.D., Midland, Mich.
J. Bryan Murphy, M.D., Los Angeles, Calif.
Irma Pinckney, R.D., Flushing, N.Y.
Julia M. Robinson, New Rochelle, N.Y.
Edward Rosof, M.D., Voorhees, N.J.
Manuel Ruas, M.D., Coimbra, Portugal.
Laurence A. Savett, M.D., St. Paul, Minn.
Robert Sevier, M.D., Greensboro, N.C.
Denise L. Skyler, R.N., Miami, Fla.
Norman G. Soler, M.D., Springfield, Ill.
Payup Thajchayapong, M.D., Patterson, N.J.
Winston Thein-Wai, M.D., Boston, Mass.
Roland E. Westermeyer, M.D., Baldwin Park, Calif.

MEETING ON GLYCOSYLATED HEMOGLOBINS

A workshop, "Biochemistry and Physiology of Glycosylated Hemoglobins," was held on May 3, 1977, in Bethesda, Md. It was cosponsored by the American Diabetes Association and the National Institute of Arthritis, Metabolism, and Digestive Diseases. The workshop, chaired by Kenneth Gabbay, M.D., Boston, was the first of a series of meetings that were originally recommended by the National Commission on Diabetes as a way to encourage cross fertilization of ideas and cooperative research efforts. The program was:

Opening Remarks: Lester Salans

Introduction to Workshop: Kenneth H. Gabbay

STRUCTURE AND BIOSYNTHESIS OF GLYCOSYLATED HEMOGLOBIN

Glycosylated Hemoglobins: A Post-Translational Protein Modification: Paul M. Gallop

Structural and Synthetic Studies on Glycosylated Hemoglobins: H. Franklin Bunn

Structural and Functional Properties of Glycosylated Hemoglobins: Robert Koler

Structural and Synthetic Studies of Hemoglobins A_{1b} and A_{1c}: Anthony Cerami

Panel Discussion

Moderator: Richard T. Jones

Participants: Paul Gallop, H. Franklin Bunn, Robert Koler, Anthony Cerami, Kaspar Winterhalter, Samuel Seifter, and Sheldon Bleicher.

RELEVANCE OF GLYCOSYLATED HEMOGLOBINS TO DIABETES MELLITUS

Glycosylated Hemoglobins, Diabetic Blood Glucose Control, and Diabetic Complications: Kenneth H. Gabbay

Hemoglobin A_{1c} and Clinical Sequelae of Diabetes Mellitus: Charles M. Peterson

Observation of Hemoglobin A_{1c} in Pregnancy: Robert Schwartz

Panel Discussion

Moderator: Arthur Rubenstein

Participants: Kenneth Gabbay, Charles Peterson, Robert Schwartz, George F. Cahill, Jr., David Kipnis, Elsa Paulsen, William Daughaday, Sheldon Bleicher, and Daniel Porte, Jr.

METHODOLOGY OF GLYCOSYLATED HEMOGLOBIN DETERMINATION

Review of Current Methodology: Kenneth H. Gabbay

High Pressure Liquid Chromatography for Glycosylated Hemoglobin Determination: Leonard Jarrett

High Pressure Liquid Chromatography for Glycosylated Hemoglobin Determination: Richard Cole

A Colorimetric Test for Hemoglobin A_{1c}: Kaspar Winterhalter

Panel Discussion

Moderator: Anthony Cerami

Participants: Kenneth Gabbay, Leonard Jarrett, Richard Cole, Kaspar Winterhalter, Herbert Schwartz, and William Daughaday.

PARTICIPANTS

SHELDON J. BLEICHER, M.D.; Professor of Medicine, Chief, Division of Endocrinology and Metabolism, Jewish Hospital Medical Center, Brooklyn

DR. ROBERT M. BOOKCHIN; Associate Professor of Medicine, Albert Einstein College of Medicine, Bronx

H. FRANKLIN BUNN, M.D.; Associate Professor of Medicine, Director, Hematology Division, Harvard Medical School, Boston

GEORGE F. CAHILL, JR., M.D.; Director of Research, Joslin Diabetes Foundation, Inc., Boston

DR. ANTHONY CERAMI: Head, Laboratory of Medical Biochemistry, Rockefeller University, New York

RICHARD COLE, M.D.; Joslin Diabetes Foundation, Inc., Boston

WILLIAM H. DAUGHADAY, M.D.; Professor of Medicine, Director, Metabolism Division, Washington University School of Medicine, St. Louis

DR. JAMES FITZGIBBONS; Department of Medical Genetics, University of Oregon Health Sciences Center, Portland

KENNETH H. GABBAY, M.D.; Associate Professor of Pediatrics, Harvard Medical School, Boston

PAUL GALLOP, Ph.D.; Professor of Biological Chemistry, Harvard Medical School and Harvard School of Dental Medicine, Boston

DR. BOAZ GONEN; Department of Medicine, University of Chicago School of Medicine, Chicago

LEONARD JARETT, M.D.; Department of Medicine, Washington University School of Medicine, St. Louis

RICHARD T. JONES, M.D., Ph.D.; Chairman, Department of Biochemistry, University of Oregon Health Sciences Center, Portland

DAVID M. KIPNIS, M.D.; Professor of Medicine, Washington University School of Medicine, St. Louis

ROBERT KOLER, M.D.; Professor of Medicine and Medical Genetics, University of Oregon Health Sciences Center, Portland

DR. MELISENDA McDONALD; Hematology Division, Peter Bent Brigham Hospital, Boston

ELSA P. PAULSEN, M.D.; Associate Professor, Department of Pediatrics, University of Virginia School of Medicine, Charlottesville

DR. CHARLES M. PETERSON; Laboratory of Medical Biochemistry, Rockefeller University, New York

DANIEL PORTE, JR., M.D.; Chief, Division of Endocrinology and Metabolism, Veterans Administration Hospital, Seattle

ARTHUR RUBENSTEIN, M.D.; Professor of Medicine, University of Chicago Pritzker School of Medicine, Chicago

LESTER B. SALANS, M.D.; Associate Director for Diabetes, National Institute of Arthritis, Metabolism, and Digestive Diseases, Bethesda

DR. HERBERT C. SCHWARTZ; Division of Pediatric Hematology, Stanford University School of Medicine, Stanford

ROBERT SCHWARTZ, M.D.; Director, Pediatric Metabolism and Nutrition, Rhode Island Hospital, Providence

DR. SAMUEL SEIFTER; Professor of Biochemistry, and Chairman, Department of Biochemistry, Albert Einstein College of Medicine, Bronx

G. DONALD WHEDON, M.D.; Director, National Institute of Arthritis, Metabolism, and Digestive Diseases, Bethesda

DR. JOHN WIDNESS; Division of Pediatric Metabolism, Rhode Island Hospital, Providence

DR. KASPAR WINTERHALTER; Friedrich Miescher-Institut, Basel

NECROLOGY

MYER TEITELBAUM, M.D., Southfield, Mich., born November 12, 1909.

DIABETES HEALTH CARE

The first issue of *DIABETES HEALTH CARE*, the Association's new bimonthly journal, will be dated January-February, 1978. Below are repeated the instructions to contributors.

INFORMATION FOR AUTHORS

Content

The goal of *DIABETES HEALTH CARE* is to serve as a primary research journal, with a focus on clinical and applied research in diabetes and related disorders. The principal prerequisite for consideration of such contributions will be their potential relevance to clinical practice—care, management, and education of patients. This will be interpreted in the broadest sense to include studies of health care delivery system, patient education, professional education, epidemiology, etc., as well as management per se. Studies involving new therapies and/or the effects of therapy are encouraged. It should also be noted that studies of the health system or patient education not specifically involving diabetes (or related disorders) will be considered if the results and conclusions might be applied to diabetes as well. As for any primary research journal, the criterion for editorial review of *Original Contributions* will be that they be new, true, important, and comprehensible.

To increase the utility of the journal to health practitioners, the original contributions will be supplemented by the following categories of contributions:

Review articles: comprehensive, critical reviews of topics related to diabetes, of potential interest to the audience

Special articles: scholarly discussions, perspectives, essays, opinions, hypotheses, and informal presentations

Position papers: statements of position and policy of the American Diabetes Association on such topics as diet, therapeutic agents, control, diagnosis, etc.

Letters: succinct, didactic presentations; short case reports or reviews of clinical experience; opinion on topics recently under discussion in the journal

Editorials: positions of individuals and organizations on topics relevant to the readership, both by the Editors and invited participants; comment on original contributions

Book reviews: reviews of publications related to diabetes, both those targeted toward professionals and those directed toward patients

Organization and administration: announcements of meetings and special events, and Association business.

SPECIFICATIONS

Manuscripts

Manuscripts should be typewritten, double-spaced (including references, legends, tables) on 8½ × 11 LP paper, with margins of at least one inch. Manuscripts should be submitted in triplicate together with three copies of figures and tables.

Manuscripts are accepted for publication with the understanding that their contents, or their essential substance, have not been published elsewhere and will not be published elsewhere, except in abstract form or by the express consent of the Editor. Exceptions are material in review articles and other special sections. Materials taken from other sources must be accompanied by written permission for reproduction, obtained from the original publisher.

Statistical methods used should be identified. Priority claims are discouraged. Acknowledgements of aid or criticism should be approved by the person whose help is being recognized.

All material published in *DIABETES HEALTH CARE* is copyrighted by the American Diabetes Association, Inc. All signed articles and editorials are the responsibility of the author(s) and not that of the American Diabetes Association.

Title Page

Title page should include full name, degrees, and affiliations of all authors; the name and address of the author to whom reprint requests should be addressed. A covering letter should include the address and telephone number of the person responsible for negotiations concerning the manuscript.

Key Words

On a separate page should be listed key words and phrases to be used in indexing.

Summary

A summary of not more than 250 words should be included at the beginning of the paper. The summary should be factual, not descriptive. It should be self-contained and understandable without reference to the text. Specific data may be included.

Abbreviations

Use standard abbreviations and units recommended in the Style Manual for Biological Journals (Third edition, Washington, D.C., American Institute of Biological Sciences, 1972). Nonstandard abbreviations should be defined the first time they appear in the text.

Drug Names

Generic names should be used. Proprietary names may be given (parenthetically) with the first use of the generic name.

References

References should be cited consecutively in the text as numbers enclosed in parentheses on the line of writing. The reference list should be typed double-space in the numerical order in which they are first cited in the text. The style of references is that of *Index Medicus*, including end-page, but omitting number and month of issue. Sample references are listed below.

For journal articles:

Banting, F. G., and Best, C: The internal secretion of the pancreas. *J. Lab. Clin. Med.* 7:251-66, 1922.

For books:

Allen, F. M.: *Studies Concerning Glycosuria and Diabetes*. Cambridge, Harvard University Press, 1913, p. 461.

For articles in books:

Stauffer, W., and Renold, A. E.: Pathophysiology of diabetes mellitus. In *Joslin's Diabetes Mellitus*. 11th edit. Marble, A., White, P., Bradley, R. F., and Krall, L. P., Eds. Philadelphia, Lea and Febiger, 1971, pp. 35-98.

For government publications:

Fajans, S. S., Ed.: *Diabetes Mellitus* (DHEW Publication No. NIH 76-854). Washington, D. C., Government Printing Office, 1976.

References to articles that are in press must state name of journal and, if possible, volume and year. References to unpublished material, if essential, should be incorporated in the appropriate place in the text. Written permission from authors of unpublished data should be obtained and submitted.

Authors are responsible for the accuracy of the references.

Tables

Table should be typed double-space on separate sheets, with number (Arabic) and title. Symbols for units should be confined to column headings. Abbreviations should be kept to a minimum, and those used should be explained.

Illustrations

Figures should be professionally drawn and photographed and submitted as black-and-white glossy prints. They should be untrimmed, unmounted, unstapled. Name(s) of author(s), figure number, and the top of figure should be noted on a label affixed to the back of each illustration.

If photographs of patients are used, either the subjects should not be identifiable, or written permission to use the illustration for publication must be included.

Legends for illustrations should be typed (double-space) consecutively on a separate sheet.

Color photographs are published at the author's expense.

Review and Action

All contributions (including solicited articles) are critically reviewed by the editors, members of the editorial board, and/or appropriate consultant reviewers. Reviewers' comments are usually returned to authors. The decision of the Editor is final.

Editorial Correspondence

All manuscripts and other editorial correspondence should be addressed to the Editor:

Jay S. Skyler, M.D.
 Editor, *DIABETES HEALTH CARE*
 c/o University of Miami School of Medicine
 1475 N.W. 12th Avenue
 Miami, Florida 33136, U.S.A.

NEWS NOTES

PATIENT MANAGEMENT

The Diabetes Education Center, a component of the Health Education for Living Program, is sponsoring a series of five-day courses in diabetic patient management in Minneapolis for health professionals, patients, and family members. Opening dates for the courses are June 13 and 27, July 11 and 18, August 1 and 22, September 12 and 26, October 17 and 24, November 7, 14, and 28, and December 12. Further information may be obtained from Carolé Mensing, R.N., Diabetes Education Center, 4959 Excelsior Boulevard, Minneapolis, Minn. 55416; phone 612-920-6742.

COURSE IN COLORADO

Diabetes will be one of three courses to be given by Frontiers of Medicine at the Life Sciences Center, Keystone, Colo. David M. Kipnis, M.D., Washington University School of Medicine, will direct the course, which is to run from July 31 to August 6. Speakers will be George Cahill, Jr., M.D., Joslin Clinic, Harvard University School of Medicine; Stefan Fajans, M.D., University of Michigan School of Medicine; Philip Felig, M.D., Yale University School of Medicine; Kenneth Gabbay, M.D., Harvard University School of Medicine; Ronald Kahn, M.D., National Institute of Arthritis and Metabolic Diseases; Carl Kupfer, M.D., National Institutes of Health; Paul Lacy, M.D., Washington University School of Medicine; Daniel Mintz, M.D., University of Miami School of Medicine; Jesse Roth, M.D., NIAMDD; and Arthur Rubenstein, M.D., University of Chicago. Applications may be had by writing Keystone Center for Continuing Education, Box 38, Keystone, Colo. 80435.

DIABETES AND EYE DISEASES

The National Eye Institute of the National Institutes of Health invites applications for research grants in the field of diabetes mellitus and related eye diseases. Applicants must use form NIH of PHS 398, available at institutional central application control offices. Deadlines for receipt are July 1 and November 1, 1977. Inquiries should be addressed to Chief, Scientific Programs Branch, National Eye Institute, NIH, Bethesda, Md. 20014.