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Twenty-first Postgraduate Course

Philadelphia, Pennsylvania

January 23-25, 1974

Entitled "Diabetes in Review: Clinical Conference 1974," the Twenty-first Postgraduate Course of the American Diabetes Association will be held at the Marriott Motor Hotel in Philadelphia, Pennsylvania, Wednesday through Friday, January 23, 24, and 25. It will be presented under the direction of the Committee on Professional Education of the American Diabetes Association, of which Karl E. Sussman, M.D., Den-

ver, is Chairman, and given by the Association in cooperation with the University of Pennsylvania and Temple University. Open to Doctors of Medicine, the program was developed by Albert I. Winegrad, M.D., Philadelphia, Director of the Course, and Co-Directors Anthony D. Morrison, M.D., and Charles R. Shuman, M.D., both of Philadelphia, along with a planning group of the Committee: Dr. Sussman; Edgar A. Haunz,

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M.D., Grand Forks, North Dakota; Robert J. S. Metz, M.D., Seattle; and Manuel Tzagournis, M.D., Columbus, Ohio.

REGISTRATION: A Preliminary Program which includes an application form is being mailed to all members of the Association, to subscribers to *DIABETES*, and to most internists, general practitioners, and other interested physicians throughout the country. This form should be completed and mailed with the registration fee as soon as possible to Harry Hansen, Administrative Assistant, American Diabetes Association, Inc., 18 East 48th Street, New York, N.Y. 10017. Applications will be accepted in the order received and registrations officially confirmed.

The Registration Desk will be open at the Philadelphia Marriott on Tuesday, January 22, from 5:00 to 10:00 p.m., and on Wednesday, January 23, from 8:00 a.m. Everyone is urged to register before 9:00 a.m. on January 23. At the time of registration for the Course, each registrant will receive a syllabus containing abstracts or outlines of the lectures.

PANELS: Panels concerned with the management of diabetes will be held each afternoon of the Course from 3:15-5:00, as follows: Wednesday, January 23: Diet. Thursday, January 24: Rational aims of therapy in adult-onset diabetes. Friday, January 25: The role of insulin and the oral hypoglycemic agents.

DIABETES EDUCATION: A one-day session entitled "Effects of Patient Education on Diabetic Medical Care" will be presented on January 26. Its program was developed by the Committee on Diabetes Education Centers and Systems in co-

operation with the Committee on Professional Education. Alan L. Graber, M.D., Nashville, a member of the first-named Committee, planned the program.

FEES: \$100 for members of the Association and \$125 for nonmembers. Residents and interns as well as fellows in a training status who have not completed five years of formal training immediately following graduation from medical school (excluding the period of obligated government service) from outside the area of the Course may register for a fee of \$25. Residents, interns and fellows in the training status cited above, from the area of the Course, may attend without charge and should register by January 11. The full fee is payable when applications are made.

The registration fee, less a cancellation charge of \$10, will be refunded upon written request received not later than January 11.

If space permits, medical students may register without charge after January 11.

HOTEL ACCOMMODATIONS: The Philadelphia Marriott will serve as headquarters, and a room reservation card will accompany the application acceptance. The hotel cannot guarantee reservations received after January 4.

SOCIAL HOUR, BANQUET AND LUNCHEON: The Social Hour and Banquet on Wednesday, and the luncheon on Thursday will be by subscription and a reservation form will be sent with the confirmation.

COURSE CREDIT: American Academy of Family Physicians prescribed credits have been applied for. The Course is eligible for Category 1, Physician's Recognition Award.

PROGRAM

Each lecture will be twenty-five minutes, followed by five minutes' discussion

WEDNESDAY, JANUARY 23

Forenoon

ADDISON B. SCOVILLE, JR., *Chairman*

- 9:00 What is Diabetes?—STEFAN S. FAJANS
- 9:30 Etiology of Diabetes—GEORGE F. CAHILL, JR.
- 10:00 Islet Cell Morphology and Function
JOSEPH R. WILLIAMSON
- 10:30 Intermission
- 10:50 B-Cell Secretion (Insulin, Proinsulin, C-Peptide)
ARTHUR H. RUBENSTEIN
- 11:20 Insulin Receptors and the Mechanism of Insulin Action
OSCAR B. CROFFORD
- 11:50 Hepatic Regulation of Glucose Metabolism in Diabetes, Role of Insulin and Glucagon—PHILIP FELIG

Afternoon

GEORGE F. CAHILL, JR., *Chairman*

- 2:00 Regulation of Adipose Tissue and Lipid Metabolism
JAMES R. CARTER, JR.
- 2:30 Diabetes and Obesity—An Overview
DAVID M. KIPNIS
- 3:00 Intermission
- 3:15 Panel I on the Management of Diabetes
Diet in the Management of Diabetes
to What is a diabetic diet? Is the exchange system necessary for adult onset diabetics? How effective is diet in controlling hyperglycemia in adult onset diabetics

—obese and nonobese? Should the diet be modified to control hyperlipoproteinemia?

DAVID M. KIPNIS, *Moderator*; GEORGE F. CAHILL, JR., JOHN K. DAVIDSON, OLIVER E. OWEN, and KARL E. SUSSMAN

Evening

- 6:30 Social Hour (by subscription)
- 7:30 Banquet

THURSDAY, JANUARY 24

Forenoon

JAMES B. FIELD, *Chairman*

- 9:00 Diabetic Ketoacidosis—REX S. CLEMENTS, JR.
- 9:30 Nonketotic Hyperglycemic Coma
DONNA K. McCURDY
- 10:00 Renal Disease in the Diabetic
ARNOLD S. RELMAN
- 10:30 Intermission
- 10:45 Capillary Basement Membrane Changes in Diabetes Mellitus—JOSEPH R. WILLIAMSON
- 11:10 Human Glomerular Capillary Basement Membrane
PAUL J. BEISSWENGER
- 11:35 Arterial Disease in Diabetics
ANTHONY D. MORRISON
- 12:00 Diabetic Neuropathy—ALBERT I. WINEGRAD
- 12:30 Luncheon (by subscription)

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Afternoon

CHARLES R. SHUMAN, *Chairman*

- 2:00 Infections in the Diabetic—ROBERT K. ROOT
 2:30 Diabetic Retinopathy—THOMAS BEHRENDT
 3:00 Intermission
 3:15 Panel II on the Management of Diabetes
 What are the rational aims of therapy in adult onset
 to diabetics? Can complications be prevented or delayed?
 What new approaches are required?
 5:00 STEFAN S. FAJANS, *Moderator*; RONALD A.
 ARKY, MAX ELLENBERG, JAMES B. FIELD,
 ADDISON B. SCOVILLE, JR., and GUENTHER H.
 BODEN

FRIDAY, JANUARY 25

Forenoon

MAX ELLENBERG, *Chairman*

- 9:00 Effect of Pregnancy and Oral Contraceptives on
 Diabetes—NORBERT FREINKEL
 9:30 Management of Juvenile Diabetes—LESTER BAKER
 10:00 Emotional Problems in the Juvenile Diabetic
 RONALD LIEBMAN
 10:30 Intermission
 10:50 Dermatological Problems in the Diabetic
 JAMES J. LEYDEN
 11:20 Peripheral Vascular Disease in the Diabetic
 H. EDWARD HOLLING
 11:50 Surgical Aspects of Peripheral Vascular Disease
 FREDERICK A. REICHLER

Afternoon

DONALD B. MARTIN, *Chairman*

- 2:00 Insulin Resistance and New Insulin Preparations
 CHARLES R. SHUMAN
 2:30 Differential Diagnosis of Hypoglycemia
 KARL E. SUSSMAN
 3:00 Intermission
 3:15 Panel III on the Management of Diabetes
 The role of insulin and the oral hypoglycemic agents.
 to When are they indicated? How effective are they?
 How safe are they?
 5:00 HAROLD RIFKIN, *Moderator*; THADDEUS E.
 PROUT, HOLBROOKE S. SELTZER, JOSEPH C.
 SHIPP, FRED W. WHITEHOUSE, and BURIS R.
 BOSHELL

FACULTY

RONALD A. ARKY, M.D., Professor of Medicine, Harvard
 Medical School at the Mount Auburn Hospital; Chief of
 Medicine, Mount Auburn Hospital, Cambridge

LESTER BAKER, M.D., Associate Professor of Pediatrics,
 University of Pennsylvania School of Medicine; Director,
 Clinical Research Center, Children's Hospital of Philadelphia

THOMAS BEHRENDT, M.D., Associate Professor of Oph-
 thalmology and Director, Ophthalmic Research, Jefferson Medi-
 cal College of Thomas Jefferson University, Philadelphia

PAUL J. BEISSWENGER, M.D., Assistant Professor of Med-
 icine, University of Pennsylvania School of Medicine; George

S. Cox Medical Research Institute, Hospital of the University
 of Pennsylvania, Philadelphia

GUENTHER H. BODEN, M.D., Assistant Professor, Depart-
 ment of Medicine, Section of Metabolism, Temple University
 Health Sciences Center, Philadelphia

BURIS R. BOSHELL, M.D., Director, Division of Endo-
 crinology and Metabolism; University of Alabama School of
 Medicine; Director, Diabetes Research and Educational Hos-
 pital, Birmingham

GEORGE F. CAHILL, JR., M.D., Professor of Medicine,
 Harvard University Medical School; Director, Elliott P. Joslin
 Research Laboratory, Boston

JAMES R. CARTER, JR., M.D., Associate Professor of Medi-
 cine, University of Pennsylvania School of Medicine; Direc-
 tor, Diabetes-Endocrine Unit, Presbyterian-University of Penn-
 sylvania Center, Philadelphia

REX S. CLEMENTS, JR., M.D., Associate Professor of Medi-
 cine and Director, Clinical Research Center, University of
 Alabama School of Medicine, Birmingham

OSCAR B. CROFFORD, M.D., Associate Professor of Medi-
 cine and Physiology; Director, Diabetes-Endocrinology Center,
 Vanderbilt University School of Medicine, Nashville

JOHN K. DAVIDSON, M.D., Ph.D., Professor of Medicine
 and Director, Diabetes Unit, Emory University School of Med-
 icine, Atlanta

MAX ELLENBERG, M.D., Clinical Professor of Medicine,
 The Mount Sinai School of Medicine; Attending Physician
 for Diabetes, The Mount Sinai Hospital, New York City

STEFAN S. FAJANS, M.D., Professor of Internal Medicine,
 Division of Endocrinology and Metabolism and the Metabolic
 Research Unit, University of Michigan Medical School, Ann
 Arbor

PHILIP FELIG, M.D., Associate Professor of Medicine and
 Director, General Clinical Research Center, Yale University
 School of Medicine, New Haven

JAMES B. FIELD, M.D., Director, Clinical Research Unit,
 University of Pittsburgh School of Medicine

NORBERT FREINKEL, M.D., Kettering Professor of Medi-
 cine, and Director, Center for Endocrinology, Metabolism, and
 Nutrition, Northwestern University Medical School, Chicago

H. EDWARD HOLLING, M.D., Associate Professor of Medi-
 cine, and Chief of Medical Vascular Services, Hospital of the
 University of Pennsylvania, Philadelphia

DAVID M. KIPNIS, M.D., Busch Professor, and Chairman,
 Department of Medicine, Washington University; Physician
 in Chief, Barnes Hospital, St. Louis

JAMES J. LEYDEN, M.D., Assistant Professor of Dermatology
 and Chief of Clinic, Hospital of the University of Pennsyl-
 vania, Philadelphia

RONALD LIEBMAN, M.D., Associate Director of Training,
 Division of Child Psychiatry of the University of Pennsyl-
 vania, Philadelphia Child Guidance Clinic; Assistant Professor
 of Child Psychiatry, University of Pennsylvania School of
 Medicine, Philadelphia

ORGANIZATION SECTION

DONNA K. McCURDY, M.D., Associate Professor of Medicine, University of Pennsylvania School of Medicine; Renal-Electrolyte Section, Philadelphia

DONALD B. MARTIN, M.D., Chief, Diabetes Unit, Massachusetts General Hospital, Boston

ANTHONY D. MORRISON, M.D., Assistant Professor of Medicine, George S. Cox Medical Research Institute, Hospital of the University of Pennsylvania, Philadelphia

OLIVER E. OWEN, M.D., Associate Professor of Medicine and Director, General Clinical Research Center, Temple University School of Medicine, Philadelphia

THADDEUS E. PROUT, M.D., Associate Professor of Medicine, The Johns Hopkins University School of Medicine; Chief of Medicine, Greater Baltimore Medical Center

FREDERICK A. REICHLER, M.D., Associate Professor of Surgery and Chief of Vascular Surgery, Temple University Health Sciences Center, Philadelphia

ARNOLD S. RELMAN, M.D., Frank Wister Thomas Professor of Medicine; Chairman, Department of Medicine, University of Pennsylvania; Chief of Medical Services, Hospital of the University of Pennsylvania, Philadelphia

HAROLD RIFKIN, M.D., Clinical Professor of Medicine, Albert Einstein College of Medicine; Head of Diabetes Service, Montefiore Hospital and Medical Center, New York City

RICHARD K. ROOT, M.D., Associate Professor of Medicine and Chief, Infectious Disease Section, University of Pennsylvania School of Medicine, Philadelphia

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

ADDISON B. SCOVILLE, JR., M.D., Professor of Clinical Medicine, Vanderbilt University Medical School; Director, Diabetic Clinic, Vanderbilt University Hospital, Nashville

HOLBROOKE S. SELTZER, M.D., Chief of Endocrinology, Veterans Administration Hospital, and Professor of Internal Medicine, The University of Texas Southwestern Medical School, Dallas

JOSEPH C. SHIPP, M.D., Professor and Chairman, Department of Internal Medicine, University of Nebraska Medical Center, Omaha

CHARLES R. SHUMAN, M.D., Professor of Medicine, Temple University School of Medicine; Chief of Metabolic Service, Temple University Hospital, Philadelphia

FRED W. WHITEHOUSE, M.D., Clinical Associate Professor of Medicine, University of Michigan Medical School; Physician-in-Charge, Division of Metabolic Diseases, Henry Ford Hospital, Detroit

JOSEPH R. WILLIAMSON, M.D., Associate Professor of Pathology, Washington University School of Medicine, St. Louis

ALBERT I. WINEGRAD, M.D., Professor of Medicine, School of Medicine, University of Pennsylvania, and Director, George S. Cox Medical Research Institute, Hospital of the University of Pennsylvania, Philadelphia

SATURDAY, JANUARY 26

All participants and registrants for the Postgraduate Course are cordially invited to attend the session on:

EFFECTS OF PATIENT EDUCATION ON DIABETIC MEDICAL CARE

Forenoon

ALAN L. GRABER, *Moderator*

- 9:00 Education of Diabetic Patients in Private Medical Practice and in Prepaid Group Practice
ARTHUR KROSNICK
- 9:30 Effects of Patient Education on Care of Diabetic Patients at a Municipal Hospital
MARIA T. ALOGNA and JOHN K. DAVIDSON
- 10:00 Doctor-Patient Communications and Outcomes in Primary Care of Diabetic Patients
BARBARA S. HULKA
- 10:30 Intermission
- 11:00 Planning for the Education of Diabetic Patients on a Regional Scope—LILLIAN HADDOCK
- 11:20 Current Status of Diabetes Patient Education Centers
JOHN A. COLWELL
- 11:40 Panel Discussion: Role of Patient Education in Diabetes Management
- 12:30 ARTHUR KROSNICK, MARIA T. ALOGNA, JOHN K. DAVIDSON, BARBARA S. HULKA, LILLIAN HADDOCK, and JOHN A. COLWELL

Afternoon

T. FRANKLIN WILLIAMS, *Moderator*

- 2:00 Systems Approaches in Motivating Patients in Achieving Self-Management—LANNY E. MORREAU
- 2:30 Informed Patient Participation in a Contract for Health Care—DONNELL D. ETZWILER
- 3:00 Discussion—LANNY E. MORREAU and DONNELL D. ETZWILER
- 3:15 Intermission
- 3:45 PSRO's As Means of Monitoring Results of Patient Education—JAMES S. ROBERTS
- 4:05 Relationship of Patient Education in Chronic Diseases to Assessment of Quality of Care
ROBERT H. BROOK
- 4:25 Concluding Remarks By T. FRANKLIN WILLIAMS

FACULTY

MARIA T. ALOGNA, R.N., Chief Diabetes Teaching Nurse, Department of Medicine, Emory University School of Medicine, Atlanta

ROBERT H. BROOK, M.D., Medical Officer, Bureau of Health Services Research and Evaluation, Health Resources Administration, Department of Health, Education and Welfare, Washington, D.C.

JOHN A. COLWELL, M.D., Ph.D., Professor of Medicine, Director of Endocrinology-Metabolism, Nutrition Division, Medical University of South Carolina, Charleston

JOHN K. DAVIDSON, M.D., Ph.D., Professor of Medicine, Chief of Diabetes Unit, Emory University School of Medicine, Atlanta

DONNELL D. ETZWILER, M.D., Pediatrician, St. Louis Park Medical Center, Director, Diabetes Education Center, Minneapolis

ALAN L. GRABER, M.D., Director of Diabetes Education Program, Middle Tennessee Diabetes Association; Clinical Assistant Professor of Medicine, Vanderbilt University, Nashville

LILLIAN HADDOCK, M.D., Director, Division of Endocrinology and Diabetes, University of Puerto Rico, School of Medicine; Director, Diabetes Health Program, Department of Health, Puerto Rico

BARBARA S. HULKA, M.D., Associate Professor, Department of Epidemiology, University of North Carolina School of Public Health; Assistant Professor, Department of Family Medicine, University of North Carolina, School of Medicine, Chapel Hill

ARTHUR KROSNICK, M.D., Coordinator, Diabetes Control Program, New Jersey Department of Health, Trenton

LANNY E. MORREAU, M.S., Educational Psychologist, University of Minnesota, Minneapolis

JAMES S. ROBERTS, M.D., Assistant to Director for Program Planning, Office of Professional Standards Review, Department of Health, Education and Welfare, Washington, D.C.

T. FRANKLIN WILLIAMS, M.D., Medical Director, Monroe Community Hospital; Professor of Medicine, University of Rochester School of Medicine and Dentistry, Rochester, New York

APPOINTMENT OF NEW EXECUTIVE DIRECTOR

Ernest M. Frost, Ed.D., has been named Executive Director of the American Diabetes Association to succeed Mr. J. Richard Connelly, who has retired after over twenty-four years of dedicated and devoted service to the Association.

Dr. Frost's thirty years of experience as an educator and voluntary health agency worker include twenty years of service with the National Foundation-March of Dimes, for six years as national Fund Raising Director. Most recently, he was Director of Fund Raising for the American Heart Association. Dr. Frost, who served in the Army Air Corps from 1942 to 1946, finally as a Captain, holds a Doctorate in Education from Columbia University.

NOVEMBER 15 DEADLINE FOR RESEARCH AND DEVELOPMENT AWARD APPLICATIONS

* Applications for Research and Development Awards for the academic year 1974-1975, designed to assist exceptionally promising young investigators in their transition to the level of established investigators, *must be postmarked on or before Nov. 15, 1973*. Notification of Awards will be made by February 15.

The first and second highest rated applicants will receive the

Elliott P. Joslin and Solomon A. Berson Research and Development Awards respectively. The recipients of these awards may have such designations for only one year, even though granted a Research and Development Award for a second year.

The following policies have been established by the Committee on Research:

Eligibility

Applicants must be members of University-affiliated institutions within the United States and U.S. possessions. Applicants should have had three years of relevant research experience with publications; residency training is not considered the equivalent of research experience.

The Committee on Research will give special consideration to the following:

1. Intent of applicant to pursue a full-time academic career.
2. Tangible evidence of research performance.

Stipend

The stipend will be \$12,000 per year plus the customary fringe benefits of the sponsoring institution, provided the recipient of the award qualifies for such benefits. If the award is renewed for one year, there is an increase of \$1,000, and any aforementioned customary benefits of the sponsoring institution. Recipients are required to devote 90 per cent of their time to research activities; an institution may supplement the salary in accordance with the standards of the respective institution.

Payments will be made on the 15th of each month to the sponsoring institution.

Term

The awards will be made for one academic year, July 1 through June 30. Candidates may apply on a competing basis for a one-year-renewal period.

Submission of Applications

The sponsoring institution shall submit the application on behalf of the applicant. The application must be routed through the usual administrative channels of the sponsoring institution and include endorsement of the applicant's preceptor and the department head. Except for renewal applications, an institution may submit only one application per year. A statement of the institution's plans for the applicant's future career must be included.

It is required that the institution submit details and precise amount of its fringe benefit program as applicable to a salary of \$12,000.

Eleven copies of the application, as well as all supporting material, *must be postmarked no later than November 15* of the year preceding the academic year in which the award is desired. Notification of awards will be made by February 15.

The applicant's name and address should be written on the front of the enclosed postal card and returned with the application. It is necessary that this card accompany the application so that acknowledgment can be made to the applicant.

Institutional Overhead

It is understood that institutional expenses are *not* to be a part of the award.

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Travel and Relocation

Expenses of travel and relocation are *not* reimbursable.

Application Forms

Forms may be obtained from Harry Hansen, Administrative Assistant, American Diabetes Association, 18 East 48th Street, New York, New York 10017.

DECEMBER 1 DEADLINE FOR LILLY AWARD APPLICATIONS

The 1974 Lilly Award will be given at the Thirty-fourth Annual Meeting of the American Diabetes Association. The following stipulations govern the contest for this annual award, which is supported by Eli Lilly and Company and consists of \$1,000 and a medal.

Purpose: To recognize demonstrated research in the field of diabetes, taking into consideration independence of thought and originality.

Eligibility: Any investigator in an appropriate field of work, closely related to diabetes, who is less than forty years of age on January 1 of the year in which the award is made. The research will not necessarily be judged in comparison with the work of more mature and experienced workers. The candidate should be a resident of the United States or Canada.

Nomination: Nominations for the award will be solicited from the members of the American Diabetes Association. Such nominations will be requested by repeated notices to be published in DIABETES. Names of nominees must be received before December 1 of the year preceding the award. The nomination should be accompanied by full information concerning the nominee's personality, training, and research work. Eleven copies of each item should be submitted. No member may send in more than one nomination. A list of the nominee's publications, if any, and eleven copies of the publication or manuscript for which the award is to be given should also accompany the nomination. The award may be given for work published during the year prior to December 1 of the year preceding the award. The nominee should be actively engaged at that time in the line of research for which the award is to be made.

Announcement: The name of the winner will be announced in DIABETES. The winner will be invited to present a paper on his work at the Annual Meeting. Papers considered for the award must be submitted with the idea that they will be published in whole or in part in DIABETES if found acceptable to the Editor and/or Editorial Board. If the Committee should decide that no outstanding work has been presented for this consideration, the award will not be made.

Award: In addition to the monetary award and medal, traveling expenses will be given to make it possible for the recipient to receive his award in person at the Annual Meeting.

THIRTY-FOURTH ANNUAL MEETING WILL BE HELD IN ATLANTA, GEORGIA

The American Diabetes Association will hold its Thirty-fourth Annual Meeting at the Regency Hyatt House in Atlanta the week of June 9. Scientific Sessions will be June 15-16.

NEW MEMBERS

The following were admitted to membership as of October 1.

Professional Members

<i>Alabama</i>	Madhukar S. Bandisode	Birmingham
<i>California</i>	Alice N. Bessman	Downey
	Michael A. Brownlee	Palo Alto
	Michael A. Fein	Vacaville
	Robert H. Fiser	Torrance
	Mark A. Sperling	Torrance
<i>Indiana</i>	Harry A. Cochran, Jr.	Fort Wayne
<i>Maryland</i>	Paul Burgan	Baltimore
	Randall T. Curnow	Frederick
	Leon P. Georges	Bethesda
	Phillip Gorden	Bethesda
	Stephen R. Smith	Baltimore
<i>Massachusetts</i>	Michael Berger	Boston
	John T. O'Brian	Boston
	Stephen L. Pohl	Boston
<i>Missouri</i>	Marshall A. Permutt	St. Louis
<i>New York</i>	Andrew I. Onukogu	Albany
<i>Ohio</i>	Harvey M. Rodman	Cleveland
	Charles H. Wharton	Cincinnati
<i>Pennsylvania</i>	Oswaldo S. Suppa	Erie
<i>Tennessee</i>	Simon J. Pilakis	Nashville
<i>Texas</i>	Bernard J. Blumenthal	Pasadena
	Anibal M. Coscia	Houston
	Daniel W. Foster	Dallas
<i>Washington</i>	Bruce L. Fariss	Tacoma
	Allied Health Professional Members	
<i>Georgia</i>	Patricia A. Hassell	Atlanta
<i>Maine</i>	Georgette Y. Carpenter	Portland
<i>Maryland</i>	Doris E. Roberts	Bethesda
<i>Minnesota</i>	Glenda L. Wahe	St. Paul
<i>Missouri</i>	Glen E. North	Ballwin
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Tennessee

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**NEWS OF
AFFILIATE ASSOCIATIONS**

The ALABAMA DIABETES ASSOCIATION and The University of Alabama Medical Center will present a one-day conference at the Center on December 7. Entitled "Patient Education in Diabetes Mellitus," the conference will include: *Morning Session on Patient Education*, Buris R. Boshell, M.D., Director of the Diabetes Hospital, Moderator: "Goals," Donnell D. Etzwiler, M.D., Minneapolis; "Objective Measurement," T. Franklin Williams, M.D., Rochester, New York; "In the Metropolitan Charity Hospital," John K. Davidson, M.D., Ph.D., Atlanta; "The Diabetes Teaching Nurse Specialist," Leona Miller, M.D., Los Angeles; "In the Private Clinic and Hospital," Leo Krall, M.D., Boston; "Pedal Complications," Fred W. Whitehouse, M.D., Detroit. *Afternoon Session on Patient Education*, Dr. Whitehouse, Moderator: "Juvenile Camp—Georgia," Thomas A. Huff, M.D., Augusta; "Juvenile Camp—Florida," Arlan L. Rosenbloom, M.D., Gainesville; "Ketoacidosis Prevention," Joseph C. Shipp, M.D., Omaha; "A Tour of the Diabetes Hospital," Dr. Boshell.

The MICHIGAN DIABETES ASSOCIATION will present a "Visiting Professors" series of lectures and clinical rounds in diabetes for the practicing physician, with Fred W. Whitehouse, M.D., Detroit, as local Chairman and Moderator. September 28, December 12, March 26-27, and May 31 are the dates for the programs, which follow:

September 28, John K. Davidson, M.D., Ph.D., Atlanta, Visiting Professor: "Contemporary Concepts in Diabetes and in the Management of Diabetes," at Providence Hospital, Southfield, and Veterans Hospital, Allen Park.

December 12, Rex Clements, M.D., Birmingham, Alabama, Visiting Professor: "The Polyol Pathway: Its Relevance to Clinical Diabetes," Mount Carmel Mercy Hospital, Detroit, and Sinai Hospital of Detroit.

March 26-27, Karl E. Sussman, M.D., Denver, Visiting Professor: "Acute Metabolic Disorders in the Diabetic: Their Diagnosis and Management," Saint John Hospital, Detroit, and William Beaumont Hospital, Royal Oak.

May 31, Charles R. Shuman, M.D., Philadelphia, Visiting Professor: "Salvaging the Diabetic Foot," at St. Joseph Mercy Hospital, Pontiac, and Detroit General Hospital.

The NEVADA DIABETES ASSOCIATION will present a "Nevada Diabetes Seminar" November 12, 13 and 14, at the Desert Inn Hotel in Las Vegas. Robert W. Clark, M.D., Las Vegas, will be program chairman, and will be Moderator of the November 12 session. The following program will be presented:

Monday, November 12, Pathophysiology: "Early Diagnosis of Diabetes," and "Synthesis and Release of Insulin, Proinsulin, and Glucagon," Robert H. Williams, M.D., Seattle; "New Forms of Insulin," John A. Galloway, M.D., Indianapolis; "Panel Discussion," Drs. Clark, Williams and Galloway and Martin L. Nusynowitz, M.D., El Paso.

Tuesday morning, November 13, Diabetes Complications: Harry J. McKinnon, Jr., M.D., Las Vegas, Moderator: "Surgical Treatment of Atherosclerotic Vascular Disease," T. W. Christiansen, M.D., Las Vegas; "Diabetic Eye Disease, Recognition and Treatment," Erven J. Nelson, M.D., Las Vegas; "Gastrointestinal Complications of Diabetes," Edwin Englert, Jr., M.D., Salt Lake City; "Diabetes in Pregnancy," Maxwell R. Baldwin, M.B., B.S., Little Rock; "Diabetic Neuropathy," Francis P. Gren, M.D., Las Vegas.

Tuesday afternoon, November 13, John R. Shepherd, M.D., Las Vegas, Moderator: "Use of Oral Agents in the Management of the Diabetic," Leona Miller, M.D., Los Angeles; "Surgical Management of Impotence in the Diabetic," Joseph J. Bongiovi, M.D., Las Vegas; "Hypoglycemia—Fact, Fantasy, and Just Plain B.S.," Dr. Williams; "Diabetic Nephropathy—Chronic Hemodialysis in the Diabetic," Carl L. Kantor, M.D., Las Vegas.

Wednesday, November 14, Treatment: Neil J. Carmena, M.D., Las Vegas, Moderator: "Treatment of Obesity, The Tough Problem in Diabetes Management," John W. Farquhar, M.D., Palo Alto; "The Diabetic Child—Some Concepts and Attitudes," Jack Metcalf, M.D., Oklahoma City; "Ketoacidosis, Lactic Acidosis, Hyperosmolar Coma, Hypoglycemia. The Treatment of Acute Problems," Dr. Nusynowitz; "Recognition and Treatment of Hyperlipemia," Dr. Farquhar.

The TENNESSEE DIABETES ASSOCIATION will hold its annual meeting on January 16 in conjunction with the Tennessee Chapter of the American College of Physicians. The program for the meeting at the Holiday Inn Vanderbilt in Nashville will feature the following presentations: "Diabetes Mellitus 1974," Abbas E. Kitabchi, Ph.D., M.D., Memphis; "Control of Gluconeogenesis in Normal and Diabetic Men," John E. Liljenquist, M.D., Nashville; "The Sorbitol Pathway and Diabetic Complications," Kenneth H. Gabbay, M.D., Boston; "Abnormalities in Lipid Metabolism in Diabetes," Daniel Porte, Jr., M.D., Seattle. Oscar B. Crofford, M.D., Director, Diabetes Research Center, Vanderbilt University Medical Center, will moderate a question and answer period that will conclude the one-half day program.

The VIRGINIA DIABETES ASSOCIATION and the University of Virginia School of Medicine will hold a symposium entitled "The Management of Diabetes Mellitus" in Charlottesville on November 8. Speakers will include Bernard R. Landau, M.D., Ph.D., Cleveland; James M. Moss, M.D., Alexandria, Virginia; James B. Field, M.D., Pittsburgh; Frederick C. Goetz, M.D., Minneapolis; and Max Ellenberg, M.D., New York. In addition, there will be a workshop presented by the faculty of the University of Virginia School of Medicine.

Topics to be covered will include "The Pathogenesis and Therapeutic Implications of Diabetes Mellitus," "Use and Abuse of Oral Hypoglycemic Agents," "Management of the Brittle Diabetic," "New Ways of Delivering Insulin," and "Diabetic Neuropathy."

Further information concerning the symposium may be obtained from Richard W. Lindsay, M.D., Program Chairman, Box 345, Virginia Diabetes Association, University Hospital, Charlottesville, Virginia 22903.