



1989 AMERICAN COLLEGE OF EPIDEMIOLOGY ANNUAL SCIENTIFIC MEETING - OCTOBER 5 AND 6, 1989

The Eighth Annual Meeting of the American College of Epidemiology will be hosted by the Division of Biostatistics and Epidemiology of the Georgetown University School of Medicine in Washington, D.C. The meeting location and accommodations are at the new Leavey Conference Center on the Campus of Georgetown University.

On October 4, 1989 there will be a Basic Science Seminar, which is entitled "Advances in Epidemiologic Methodology and Multivariable Modeling". The Seminar Director is **Leonard M. Schuman, M.Sc., M.D., FACE**, University of Minnesota.

The Scientific Meeting is organized around three major themes: 1 - Modeling and Monitoring of the AIDS Epidemic, 2 - Current Issues in Conducting and Interpreting International Studies, and 3 - Health effects of Moderate Alcohol Consumption. Each session includes invited speakers who will discuss topics within these themes of current interest. In addition, there will be a limited number of presentations that have been submitted by the membership on topics related to these themes.

The Program Committee responsible for organizing the meeting includes:

Sylvan B. Green, M.D., FACE, National Cancer Institute, Chair

Robert Hirsch, Ph.D., FACE, George Washington University

Leonard Chiazze, Jr. Sc.D., FACE, Georgetown University, Host

The preliminary agenda for the Eighth Annual American College of Epidemiology Scientific Meeting follows.

Thursday, October 5, 1989

8:45 A.M. *Opening Remarks*

Paul D. Stolley, M.D., FACE, President, American College of Epidemiology

SESSION I: Modeling and Monitoring of the AIDS Epidemic

(9:00 A.M. - 12:15 P.M.)

9:00 A.M. *Introduction*

Mitchell H. Gail, M.D., Ph.D., National Cancer Institute, Chair and Organizer

9:05 A.M. *Natural History: An Update*

James J. Goedert, M.D., National Cancer Institute

9:30 A.M. *The Method of Backcalculation for Projecting Future AIDS Cases and for Estimating Seroprevalence*

Phil S. Rosenberg, Ph.D., National Cancer Institute

9:55 A.M. *What Can We Learn from Seroprevalence Surveys?*

Tim Dondero, Jr., M.D., Centers for Disease Control

10:20 A.M. *BREAK*

10:40 A.M. *Estimating Per-Contact Risk of Transmission from Partner Studies*

Stephen W. Lagakos, Ph.D., Harvard School of Public Health

11:05 A.M. *Scientific and Policy Issues in AIDS Prevention Activities and Vaccine Development*

Daniel F. Hoth, M.D., National Institute of Allergy and Infectious Diseases

11:30 A.M. Discussant: **Ron Brookmeyer, Ph.D.**, Hopkins University

11:40 A.M. Discussant: **Roger Detels, M.D., M.S.**, University of California at Los Angeles, School of Public Health

11:50 A.M. *Open Discussion*

12:15 P.M. *LUNCH*

(Continued on next page)

(Continued from previous page)

SESSION 2: Current Issues in Conducting and Interpreting International Studies

(1:30 P.M. - 4:45 P.M.)

- 1:30 P.M. **Introduction**
- Stuart C. Hartz, Sc.D., Medical Research International, Chair and Organizer
- 1:35 P.M. **International Pharmaco-Epidemiology**
- Hugh H. Tilson, M.D., Dr. P.H., Burroughs Wellcome Co.
- 2:00 P.M. **Cross-National Epidemiologic Studies on Aging**
- Lot B. Page, M.D., National Institute on Aging
- 2:25 P.M. **Reproductive Epidemiologic Research in Developing Countries**
- Judith A. Fortney, Ph. D., Family Health International
- 2:50 P.M. **BREAK**
- 3:10 P.M. **Cancer Prevention Trials in Other Countries**
- Philip R. Taylor, M.D., Ph. D., Centers for Disease Control
- 3:35 P.M. **Rotavirus Vaccine Development: Lessons from Home and Abroad**
- Roger I.M. Glass, M.D., Ph.D., Centers for Disease Control
- 4:00 P.M. **Immunization Strategies for Measles Elimination/Eradication**
- Neal A. Halsey, M.D., Johns Hopkins University
- 4:25 P.M. **Open Discussion**
- 4:45 P.M. **Close of Thursday Scientific Sessions**
- 5:00 P.M. **American College of Epidemiology BUSINESS MEETING**
- 7:00 P.M. **ANNUAL BANQUET and Presentation of Abraham Lilienfeld Award**
- (Further Information About Location of the Banquet and the banquet Speaker will be sent with your registration materials)

FRIDAY OCTOBER 6, 1989

Contributed Paper Session

(8:15 A.M. - 9:15 A.M.)

- 8:15 A.M. **Kaposi's Sarcoma in the San Francisco-Oakland MSA: An Analysis of Cancer Registry Data**
- Pamela L. Horn, S.R. Brown, D.W. West, Northern California Cancer Center
- 8:30 A.M. **HIV-1 Seroprevalence in Sexually Transmitted Disease Clinic Patients in Central North Carolina**
- Victor Schoenbach, S. Landis D. Weber, M. Mittal, G. Koch, and P. Levine, University of North Carolina Chapel Hill and National Cancer Institute
- 8:45 A.M. **Maternal Alcohol Use During Lactation and Infant Mental and Motor Development at One Year**
- Ruth E. Little, K.W. Anderson, C.H. Ervin, B. Worthington-Roberts, and S.K. Clarren, University of Michigan and University of Washington
- 9:00 A.M. **Alcohol Consumption and Serum High Density Lipoprotein Cholesterol in U.S. White and Black Adults: Is Alcohol Consumption Good for Your Health?**
- Shai Linn, R. Fulwood, M. Carroll, J.G. Brook, C. Johnson, Rambam Medical Center (Israel) and National Center for Health Statistics

SESSION 3: Health Effects of Moderate Alcohol Consumption

(9:15 A.M. - 12:30 P.M.)

- 9:15 A.M. **Introduction**
- Arthur Schatzkin, M.D., Dr. P.H., National Cancer Institute, Chair and Organizer
- 9:20 A.M. **Alcohol Consumption and Alcohol-Related Problems in the U.S.**
- Mary Dufour, M.D., M.P.H., National Institute on Alcohol Abuse and Addiction
- 9:45 A.M. **Alcohol and Reproductive Outcomes**
- Dwight T. Janerich, D.D.S., M.P.H., Yale University
- 10:10 A.M. **BREAK**

10:30 A.M. **A Prospective Look at Alcohol and Major Chronic Diseases**

Graham Colditz, M.D., Sc.D., Harvard University

10:55 A.M. **Alcohol and the J-Shaped Curve**

Robert Wallace, M.D., College of Medicine, University of Iowa

11:20 A.M. **Alcohol and Cancer: Methodologic and Theoretical Issues**

Robert N. Hoover, M.D., Sc. D., National Cancer Institute

11:45 A.M. Discussant: **Lewis H. Kuller**, M.D., University of Pittsburgh

12:00 P.M. **Open Discussion**

12:30 P.M. **ADJOURNMENT OF 1989 ANNUAL MEETING**

1989 Annual American College of Epidemiology Meeting - - Basic Science Seminar

A Basic Science Seminar will be sponsored by the American College of Epidemiology and our host:

Division of Biostatistics and Epidemiology,
School of Medicine, Georgetown University,
Washington, D.C.

Seminar Director and Chairman, Education Committee

Leonard M. Schuman, M.Sc., M.D., FACPM,
FACE Mayo Professor and Director Emeritus
Division of Epidemiology
University of Minnesota
School of Public Health

Co-Director of Seminar:

Sylvan B. Green, M.D., FACE
Chief, Clinical and Diagnostic Trials Section,
Biometry Branch National Cancer Institute

ADVANCES IN EPIDEMIOLOGIC METHODOLOGY AND MUTIVARIABLE MODELING

A Basic Science Seminar
American College of Epidemiology
Wednesday, October 4, 1989

This is the sixth in a series of post-graduate continuing education seminars for epidemiologists. This year's seminar entertains advances in methodology and multivariable modeling which are at the "cutting edge" of analytic applications in our field. The sophistication of such analytic techniques represents recent progress in epidemiologic science with which we must become familiar.

The seminar will be held on Wednesday, October 4, 1989 at the Leavey Conference Center of Georgetown University, Washington, D.C. The Center has admirable facilities for meetings, housing, and conferences. A block of rooms has been set aside at the center for your arrival one day earlier than that for the Annual Scientific Meeting. Lodging reservations are to be made directly with the Leavey Conference Center (202) 687-3200. In making reservations, please indicate your affiliation with the American College of Epidemiology in order to obtain the special rates for the ACE meeting. Early registration will be helpful for our arrangements

CME credit will be available.

A fee of \$100.00 must be charged to offset expenses of instructors, materials and rentals. An application and remitting form is enclosed in this newsletter for both the Basic Science Seminar and Annual Scientific Meeting.

Basic Science Seminar Program - - Wednesday, October 4, 1989

8:00 A.M. **Registration**

8:30-8:45 A.M. **Introduction and Greetings**

Leonard M. Schuman, M.D. and
Sylvan B. Green, M.D.

8:45-9:05 A.M. **Introduction: An Overview of Modeling in Epidemiology**

Leonard Chiazze, Jr., Sc.D., FACE
Professor and Director
Division of Biostatistics and
Epidemiology
Georgetown University School of
Medicine

9:05-10:05 A.M. **Examining Regression Assumptions in Survival and Risk Analysis**

Frank E. Harrell, Jr., Ph.D.,
Associate Professor of Biostatistics
Duke University Medical Center

10:05-10:20 A.M. **Question and Answer Session**

10:20-10:50 A.M. **COFFEE BREAK**

10:50-11:35 A.M. **Conditional and Unconditional Logistic Regression in Epidemiology**

Laurence Freedman, M.A.
Visiting Expert, Biometry Branch,

(Continued on next page)

3800 Reservoir Rd

NW
Res Rd entrance #1

Metro
Blue
Line

Foggy
Bottom

3-252 606

P.S.

(continued from previous page)

	Division of Cancer Prevention and Control, National Cancer Institute	2:45-3:00 P.M.	Question and Answer Session
		3:00-3:30 P.M.	COFFEE BREAK
11:35-11:50 A.M.	Question and Answer Session	3:30-4:15 P.M.	SUMMARY: What's It All About?
11:50-1:00 P.M.	LUNCH		Linda W. Pickel, Ph.D., Research Associate Professor of Biostatistics and Epidemiology and Director, Biostatistics Unit Vincent T. Lombardi Cancer Research Center, Georgetown University
1:00-1:45 P.M.	Alternatives to Multiplicative Models for Analyzing Epidemiologic Data		
	Jay Lubin, Ph.D., Health Statistician Biostatistics Branch, National Cancer Institute		
1:45-2:00 P.M.	Question and Answer Session	4:15-4:30 P.M.	Question and Answer Session
2:00-2:45 P.M.	Case-Cohort and Nested Case-Control Designs in Epidemiology	4:30 P.M.	CLOSE
	Sholom Wacholder, Ph.D., Senior Staff Fellow, Biostatistics Branch, National Cancer Institute		

ENDOWMENT FOR THE ABRAHAM LILIENFELD AWARD

The Lilienfeld Award was established in 1985 to honor Dr. Abraham Lilienfeld by recognizing individuals having lifelong achievement in epidemiology and contribution to the profession through research and professional service. The award is a solid silver medal and a plaque. The cost for providing this award each year is borne by membership dues, but the Members and Fellows of the College may wish to contribute to an endowment to support this award. If you wish to make a tax-deductible contribution to the American College of Epidemiology in support of the endowment, send your check to Jess Kraus, Treasurer. All contributions are welcome. Your check should clearly indicate that it is for the Lilienfeld Award Endowment.

PROPOSED CHANGES OF BYLAWS - 1989

The following changes in the By-laws are presented for your consideration. They will be discussed and a vote taken during the Business Meeting on October 5, 1989.

EXISTING LANGUAGE

PROPOSED LANGUAGE

Article II. Election to Membership

Section 1. An applicant for the rank of Fellow, **Overseas** Fellow, Member, or Overseas Member, shall complete an application form. The application shall be accompanied by an initiation fee to be set by the Board of Directors and shall be sent to the Secretary **at least six months before a time designated by the Board of Directors.**

Section 1. An applicant for the rank of Fellow, **Overseas** Fellow, Member or Overseas Member, shall complete an application form. The application shall be accompanied by an initiation fee to be set by the Board of Directors and shall be sent to the Secretary.

Article IV. Board of Directors

Section 1. The affairs of the College shall be managed by the Board of Directors, which shall consist of **16** elected Fellows.

Section 1. The affairs of the college shall be managed by the Board of Directors, which shall consist of **12** elected Fellows.

Section 2. **At the first meeting of the College, five Fellows shall be elected to the Board for a term of three years, five Fellows shall be elected to the Board for two years, and five Fellows shall be elected to the Board for a term of one year.**

Thereafter, at each annual meeting of the College, five Fellows will be elected to the Board for a term of three years. Should a vacancy occur during the unexpired term of a Director and before the next annual meeting, the President shall request that the Nominating Committee present at least two additional nominees if the term of the vacancy remain unexpired. The **five** Fellows receiving the highest numbers of votes shall be elected to full three-year terms and the Fellow receiving the **sixth** highest number of votes shall fill the unexpired term. No Director shall serve for more than six consecutive years.

Directors shall hold office until their successors have been **elected**. The Board of Directors shall enter upon their duties at the close of the annual meeting following their election.

Section 2. At each annual meeting of the College, five Fellows will be elected to the Board for a term of three years. Should a vacancy occur during the unexpired term of a Director and before the next annual meeting, the President shall request that the Nominating Committee present at least two additional nominees if the term of the vacancy remain unexpired. The **four** Fellows receiving the highest numbers of votes shall be elected to full three-year terms and the Fellow receiving the **fifth** highest number of votes shall fill the unexpired term. No Director shall serve for more than six consecutive years. Directors shall hold office until their successors have been **elected**. The Board of Directors shall enter upon their duties at the close of the annual meeting following their election.

Section 5. A quorum for a meeting of the Board of Directors shall consist of **eight** Directors which **should** include at least one Officer.

Section 5. A quorum for a meeting of the Board of Directors shall consist of a **majority** of Directors which **shall** include at least one Officer.

Article VII. Meetings of the College

Section 4. Special meetings of the College may be called by a majority of the Board of Directors.

Section 4. Special meetings of the College may be called by **the President or** a majority of the Board of Directors.

(continued on next page)

EXISTING LANGUAGE

PROPOSED LANGUAGE

Article VIII. Standing Committees

Section 1. The Committee on Admissions shall consist of the Secretary and the Treasurer, ex officio, and five other Fellows or Members of the College appointed by the President to serve five years each. **At the first annual meeting**, The President . . .

Section 2. The Committee on Education shall consist of five Fellows or Members. **At the "first annual meeting**, the President shall appoint five Fellows or Members to serve terms of one, two, three, four, and five years, respectively. One new **Member** shall be . . .

Section 3. The Committee on Finance shall consist of three Fellows or Members. **At the first annual meeting**, the President shall appoint three Fellows or Members to serve terms of one, two, and three years, respectively. One new **Member** shall be appointed each year thereafter by the President to serve for three years. The Treasurer shall be an ex officio member. It shall be the duty of the Committee to develop long-range planning and commitment of funds of the College, but the Committee shall in no way assume the duties of either the Secretary or the Treasurer. The Committee shall make recommendations to the board of Directors regarding the investment of funds. It shall formulate proposals for the expenditure of funds in the form of a budget.

Section 4. The Committee on International Affairs shall consist of five Fellows or Members. **At the first annual meeting**, the President shall appoint five Fellows or Members to serve terms of one, two, three, four, and five years, respectively. One new **Member** shall . . .

Section 5. The Committee on Examinations shall consist of five Fellows or Members. **At the first annual meeting**, the President shall appoint **five Fellows or Members** to serve terms of one, two, three, four, and five years, respectively. The appropriate number of new **Member(s)** shall be appointed each year thereafter by the President to serve for five years, replacing those whose terms have expired. No Fellow or Member shall serve for more than ten consecutive years as a **Member** of the Committee. It shall be the duty of the Committee to develop examinations for the certification of epidemiologists.

Section 1. The Committee on Admissions shall consist of the Secretary and the Treasurer, ex officio, and five other Fellows or Members of the College appointed by the President to serve five years each. The President . . .

Section 2. The Committee on Education shall consist of five Fellows or Members. The President shall appoint five Fellows or Members to serve terms of one, two, three, four, and five years, respectively. One new **Member** shall be . . .

Section 3. The Committee on Finance shall consist of three Fellows or Members. The President shall appoint three Fellows or Members to serve terms of one, two, and three years, respectively. One new **Member** shall be appointed each year thereafter by the President to serve for three years. The Treasurer shall be an ex officio member. It shall be the duty of the Committee to develop long-range planning and commitment of funds of the College, but the Committee shall in no way assume the duties of either the Secretary or the Treasurer. The Committee shall make recommendations to the board of Directors regarding the investment of funds. It shall formulate proposals for the expenditure of funds in the form of a budget. **The Committee shall advise the Treasurer and the Board of Directors on disbursement of funds.**

Section 4. The Committee on International Affairs shall consist of five Fellows or Members. The President shall appoint five Fellows or Members to serve terms of one, two, three, four, and five years, respectively. One new **Member** shall . . .

Section 5. The Committee on Examinations shall consist of five Fellows or Members. The President shall appoint **six Members** to serve terms of one, two, three, four, and five years, respectively. The appropriate number of new **Member(s)** shall be appointed each year thereafter by the President to serve for five years, replacing those whose terms have expired. No Fellow or Member shall serve for more than ten consecutive years as a **Member** of the Committee. It shall be the duty of the Committee to develop examinations for the certification of epidemiologists.