Varied Programs Planned  
For Scientific Sessions

A wide variety of programs devoted to cardiovascular research and medicine are scheduled for the Association's 44th Scientific Sessions being held from Thursday, Nov. 11 to Sunday noon, Nov. 14 in Convention Center, Anaheim, Cal. Highlights are:

**Thursday, Nov. 11**

**Friday, Nov. 12**

**Saturday, Nov. 13**

**Sunday, Nov. 14**
- Clinical Sessions: lecture, "Effect of Treatment on Natural History of Coronary Heart Disease," Richard Gorlin; symposia, "Surgery for Coronary Heart Disease," "Heart Disease and the Law."

On Thursday evening, a series of Cardiovascular Conferences will be devoted to small group discussions of CV problems. Talks are scheduled on a variety of cardiovascular topics during "How To" sessions on Saturday evening. Recently produced cardiovascular films will be screened during Friday and Saturday sessions. Scientific and industrial exhibits will be displayed throughout the meetings.

Two days of Scientific Sessions for Nurses, which will include conferences on cardiovascular nursing, are set for Friday and Saturday, Nov. 12-13 in the Disneyland Hotel.
Registration and hotel reservation forms may be obtained from local Heart groups or from AHA's National Office, 44 E. 23rd St., New York, N. Y. 10010.

Meetings and Courses to Precede Heart Sessions

Meetings and postgraduate courses will precede the Association's 44th Scientific Sessions in Anaheim as follows:

- Council on Arteriosclerosis, annual scientific meeting, Tuesday-Wednesday, Nov. 9-10, Convention Center;
- Postgraduate Seminars sponsored by AHA Councils, Wednesday, Nov. 10, Convention Center;
- Seminar, “Scientific Writing: How to Enhance Publishability” presented by AHA's Committee on Scientific Sessions Program, Wednesday, Nov. 10, Disneyland Hotel;
- Laennec Society Section, Council on Clinical Cardiology, scientific program, Wednesday, Nov. 10, Convention Center.

November 1 is Deadline For Grant Applications

November 1, 1971 is the deadline for submitting applications for American Heart Association Grants-in-Aid to be awarded for the fiscal year beginning July 1, 1972. The deadline for applications for Established Investigatorships, Foreign Visiting Scientists and British-American Research Fellowships was September 15, 1971.

Grants-in-Aid are made to support and expand the research activities broadly related to cardiovascular function and disease, or to related fundamental problems. Support is available for all basic disciplines, such as physiology, biochemistry and pathology, as well as for epidemiological and clinical investigations which bear on cardiovascular problems. Limited funds are also available for support of research in the basic science disciplines which are independent of any apparent direct application to the field of cardiovascular disease.

Forms to apply for Grants-in-Aid may be obtained from the Research Department, AHA, 44 E. 23rd St., New York, N. Y. 10010.

Cassette Kit Ready On Prosthetic Valves

"The Natural History of Patients with Prosthetic Valves," Number Six in AHA's audio-visual lecture series, is now ready for distribution. The set is intended for self-study by physicians and as a teaching aid.

The lecture kits, prepared by experts in the field for AHA's Committee on Medical Education, consist of a standard tape cassette recording, 35mm slides in black and white or color, and a booklet of reproductions of the slides. Physicians who do not wish to use a projector or viewer, may follow the cassettes through slides as reproduced in an accompanying booklet. A list of selected references is carried in some of the booklets.

The new unit, by Herbert E. Criswold, head of the University of Oregon's Division of Cardiology, reviews experiences of about 10 years with the use of prosthetic valves. The lecture notes that the introduction of improved models results in a lessening of complications. Also, signs and symbols of ball variance are demonstrated and causes and results of re-operation illustrated. Included is a discussion of long-term survival of patients with mitral, aortic and combined valves.

Previously issued in the series were No. 1 "Examination of the Arterial System," by Michael Hume; No. 2 "Modern Pharmacological Management of Systemic Hypertension," by Edward D. Freis; No. 4 "Diagnostic and Therapeutic use of Atrial Pacing," by Roman W. De Sanctis; No. 5 "Approaches to Sudden Death from Coronary Heart Disease," by Bernard Lown.


The cassette kits are available through local Heart Associations or the AHA National Office, 44 E. 23rd St., New York, N. Y. 10010.
3 Days of Cardiology
Set in Miami, Oct. 7-9

The Association's Council on Clinical Cardiology and the University of Miami School of Medicine are co-sponsoring a 3 Days of Cardiology postgraduate course on "Modern Management of the Acute Cardiac Patient" on Oct. 7-9, 1971 in Miami.

The sessions, to be directed by Louis Lemberg, with Augustin Castellanos, Jr., co-director, are being held in cooperation with the Florida Heart Association and Heart Association of Greater Miami.

A full day of the course will be devoted to various phases of Beta Adrenergic Blocking Agents. Subsequent topics include Sinus Node Dysfunction, AV Conduction Disturbances, Bedside Clues in Pump Failure, Hemodynamic Alterations in Acute Myocardial Infarction and in Cardiogenic Shock, and Newer Trends in the Treatment of Heart Failure and Cardiogenic Shock.

Fees for the sessions are $60 for Fellows and Members of AHA's Council on Clinical Cardiology and $100 for non-members.

Cigarette Smoking Statement Revised

Additional evidence of the close relationship between cigarette smoking and an increased risk of stroke and occlusive peripheral artery disease is contained in a revised statement issued by the Association's Ad Hoc Committee on Smoking and Cardiovascular Diseases.

Updating the 1963 AHA report on this subject, the new statement emphasizes the advantages of stopping cigarette smoking. It discusses the difficulty of identifying the mechanism whereby smoking exerts its harmful effects, as well as the likelihood of a "safe" cigarette being developed in the near future.

Copies of the report may be obtained from local Heart affiliates or the AHA Central Office.

Volume on Surgery In AHA Monograph

Surgical papers presented at the Association's 1970 Scientific Sessions have been reprinted as Volume 34 in the AHA's Monograph Series.

The volume's 28 articles, based on papers presented by the Council on Cardiovascular Surgery, were edited by Earle B. Mahoney. The 158-page publication may be obtained through local Heart Associations or AHA's Distribution Department.

Early Booking Is Urged For South Pacific Tour

Early registration is recommended for the "3rd Cities of Cardiology" postgraduate course in Australia, New Zealand and Tahiti from Oct. 20 through Nov. 10, 1971, co-sponsored by AHA and the University of Southern California School of Medicine.

The program presents a unique opportunity to visit distinguished cardiovascular centers in Papeete, Sydney, Canberra, Melbourne, Wellington, Rotorua and Auckland. The tour ends in Los Angeles, allowing participants to attend AHA's annual Scientific Sessions in Anaheim from Nov. 11-14.

Fees for the course are $225 for Fellows, Associate Fellows and Members of AHA's Council on Clinical Cardiology, and $275 for non-members. Price of the tour is $1,365. Forms to register may be obtained from the Heart Association's Department of Medical Education.

Asian-Pacific Congress Scheduled in Singapore

Preparations for the Fifth Asian-Pacific Congress of Cardiology in Singapore, Oct. 8-13, 1972, are in an advanced stage, Charles Toh Chai Soon, Chairman of the Organizing Committee, reports.

Organized under auspices of the Asian-Pacific Society of Cardiology, the Committee estimates that from 1,000 to 1,200 participants will attend from throughout the world. The Congress, meeting in Singapore's luxurious Mandarin Hotel, offers a wide-ranging program including five plenary sessions, symposia, round-tables and individual sessions emphasizing the practice of cardiology in the
Asian-Pacific region. Official language of the Congress will be English.

Further information and reservations may be made through Dr. N. C. Tan, Secretary-General, University of Singapore, Sepoy Lines, Singapore 3, Republic of Singapore.

Commission Reports

On Myocardial Infarcts

The Inter-Society Commission for Heart Disease Resources covers “Resources for the Optimal Care of Patients With Acute Myocardial Infarction,” in the fifth of its series on Acute Care.

The study, reprinted by AHA from the May, 1971 issue of Circulation, includes proposals for community establishment of stratified systems for coronary care on three levels: emergency life support units; coronary care units; and a regional reference center.

Copies of the reprint are available through the AHA or its local affiliates and chapters.

Meetings Calendar

1971


September 23-25: Annual Scientific Sessions, San Antonio, Texas. Co-sponsors, AHA Texas Affiliate, Southwestern Medical School. Dr. C. William Hall, AHA Texas Affiliate, P. O. Box 9928, Austin 78757.


October 7-9: *3 Days of Cardiology (Modern Management of the Acute Cardiac Patient), Miami. Directors, Louis Lemberg, Augustin Castellanos, Jr. Co-sponsors, University of Miami School of Medicine, Heart Ass'n. of Greater Miami, Florida Heart Ass'n. Medical Education Dept., AHA, 44 E. 23rd St., New York 10010.


November 9-10: AHA Council on Arteriosclerosis (Annual Scientific Meeting), Anaheim, Cal. Dr. Alfred M. Bennett, AHA, 44 E. 23rd St., New York 10010.

November 10: Postgraduate Seminars (Sponsored by AHA Scientific Councils), Anaheim, Cal. Dr. Alfred M. Bennett, AHA, 44 E. 23rd St., New York 10010.


November 28-December 1: American Medical Association (Clinical Meeting), New Orleans. Dr. Ernest B. Howard, 535 N. Dearborn, Chicago 60610.

December 8-10: *Clinical Nephrology and Heart Disease, Miami Beach. Co-sponsors, Council on Kidney in CV Disease, Univ. of Miami Medical School, Mt. Sinai Hospital, Florida Heart Ass'n., Heart Ass'n. of Greater Miami. Dr. M. L. Meitus, Mt. Sinai Hospital, 4300 Alton Rd., Miami Beach, Fla.

1972


April 16-21: American College of Physicians (Annual Meeting), Atlantic City. Dr. E. C.
Rosenow Jr., 4200 Pine St., Philadelphia 19104.
April 23-29: Interamerican Congress of Cardiology, San Francisco. AHA Department of Councils & International Program, 44 E. 23rd St., New York 10010.

Abroad

1971
October 20-November 10: *3rd Cities of Cardiology, Australia, New Zealand, Tahiti. Co-sponsor, University of Southern Cal. Medical Education Department, AHA, 44 E. 23rd St., New York 10010.
October 27-31: International Symposium, Cerebral Blood Flow, Rome and Siena. Prof. C. Fieschi, Policlínico Universitario, Piazza del Duomo, Siena, Italy.

1972
March 23-24: Recent Advances in Cardiac Arrhythmias, Amsterdam. Dr. D. Durrer, Univ. of Amsterdam, Dept. of Cardiology, Wilhelmina Gasthuis, Amsterdam, The Netherlands.
October 8-13: Asian-Pacific Congress of Cardiology (Fifth), Singapore. Dr. N. C. Tan, Faculty of Medicine, U. of Singapore, Sepoy Lines, Singapore 3.

*Co-sponsored by AHA's Council on Clinical Cardiology.
In 1945, we built our first blood pressure transducers.
Twenty-five years later, many of these early Statham transducers are still at work.
People call them "greenies".
And with proper service, they'll be just as hardworking for another 25 years.
But we didn't get to be Number One in transducers with just one transducer. Today, Statham makes more kinds of transducers for more special purposes than all others put together.
Our basic P23 alone comes in two sizes. Standard. And miniature. With over a half dozen specialized combinations of sensitivity and volume displacement, for both arterial and venous pressure measurements.
Then there's our tiny P37, with built-in continuous self-flushing.
Our economical and highly versatile UTC series, for general teaching purposes.
Our complete PM line for plethysmography and other flow studies.
And our super tiny thin-film P866 model, built into the distal tip of a No. 5 French catheter, for direct cardiovascular measurements with minimal motion artifacts and zero reference problems. The P866 is ideal for pediatric studies. And is available in a No. 6½ French catheter with a concentric sampling lumen, too.

In 1945, this odd-looking device was 25 years ahead of its time.