Funds for Research Set Record High

The Association has allocated a record $15 million for cardiovascular research in the fiscal year beginning July 1.

The new research awards bring to about $179 million the sum expended by the Association and its nationwide affiliates to advance scientific research since the Heart Fund was initiated in 1948.

158 Scientists

More than $3 million of the 1971-72 awards will support Fellowships which the Association's national Research Committee has approved. This sum will underwrite the work of 158 individual scientists in the United States and overseas. An additional $3.5 million has been allocated by the National Office for Grants-in-Aid to pursue research projects. The recipients will be announced at a later date.

State and community Heart Associations throughout the nation will also expend an estimated $8.5 million for local research to underwrite programs which emphasize support and encouragement for promising young investigators.

14 Career Investigators

Included in the Fellowship awards are 14 Career Investigators. Under this program, outstanding investigators are assured of support throughout their productive lives. Additional sums are allocated to help underwrite laboratory expenses and to support Research Fellows who work under the Career Investigator's guidance.

This year's Fellowship awards will also maintain the work of a record total of 125 Established Investigators, up 10 from last year. The new allocations will also support five British American Research Fellows and a Visiting Scientist.

Association Invites Research Applications

Investigators may now apply to AHA for support of studies to be conducted during the fiscal year beginning July 1, 1972.

September 15, 1971 is the deadline for submitting applications for Established Investigatorships, Foreign Visiting Scientists and British-American Research Fellowships. Applications in the Grants-in-Aid category are due by November 1, 1971.

Awards for 1972-73 will be made as follows:

Established Investigatorships are five year awards to scientists under 40 of proven ability who have developed their careers to the point where they are able to conduct independent research. Stipends begin at $13,000 with $1,000 yearly increments and fringe benefits.

Foreign Visiting Scientist awards are for three to 12 month periods, enabling American Investigators to invite experienced foreign scientists to the U. S. for research collaboration. Stipend negotiable per comparable positions at host institution and travel allowances. Application must be initiated by U. S. host scientist. The primary deadline is September 15, but additional applications will be received until December 31, 1971, subject to the availability of funds.

British-American Research Fellowships are one-year training awards to U. S. citizens usually having had two years of postdoctoral research training at time of application, to work in a qualified institution in Great Britain. Stipend $9,000 plus dependency and travel allowances. Departmental grant, $750.

Application forms may be obtained from the Director of Research, American Heart Association, 44 East 23rd St., New York, N. Y. 10010.
Registration Forms Ready
For Scientific Sessions

Registration and hotel reservation forms for the American Heart Association’s 44th annual Scientific Sessions may now be obtained through local Heart Associations or the AHA National Office.

The meeting begins on Thursday morning, Nov. 11 and continues through Sunday noon, Nov. 14 in Convention Center, Anaheim, Cal.

The Association’s Council on Arteriosclerosis holds its annual scientific meeting on Tuesday and Wednesday, Nov. 9-10, also in Convention Center, immediately preceding AHA’s Scientific Sessions. All interested individuals are invited to attend the Council sessions.

Also on Wednesday, Nov. 10, special postgraduate seminars will be held under sponsorship of AHA scientific Councils, and the Laennec Cardiovascular Sound Society will present a scientific program in cooperation with AHA’s Council on Clinical Cardiology.

Scientific Sessions program highlights follow:

The opening general session on Thursday features the presidential address; presentation of the Research Achievement Award and the Lewis A. Conner Memorial Lecture. Included in the Clinical Sessions are lectures on the relationship between hypertension and atherosclerosis and on congestive heart failure, and a symposium on digitalis. Concurrent sessions are scheduled on arteriosclerosis, cardiovascular surgery, clinical research and the pathophysiology of congenital heart disease.

Friday’s clinical program begins with the International Lecture and includes lectures on clinical advances in the treatment and prevention of ventricular arrhythmias with procaine, amide and lidocaine; on surgical correction of tetralogy of Fallot; and a symposium on mitral insufficiency. Simultaneous sessions feature symposia on pathogenesis and treatment of stroke due to subarachnoid hemorrhage; and on the kidney in cardiac and circulatory disorders. Lectures will discuss the use of radioisotopes in the diagnosis of CV disease in young patients; and the pathogenesis of edema in congestive heart failure.

Scheduled on Saturday’s clinical program are a lecture on the epidemiology of coronary heart disease and symposia on acute myocardial infarction; innovations in the practice of cardiology; and prophylactic management of coronary heart disease. The George E. Brown Memorial Lecture will be presented in a concurrent session, as will the T. Duckett Jones Memorial Lecture. Symposia will cover the ulcerated plaque; acute respiratory distress syndrome; and shock lung; and a lecture will discuss the treatment of cerebral ischemia: a critical appraisal.

Sunday’s clinical session will present an address on the effect of treatment on natural history and long-term survival of coronary heart disease, and a symposium on surgery for coronary heart disease. The legal and insurance aspects of heart disease will be a topic during Sunday’s simultaneous sessions.

Recently produced cardiovascular films are to be shown during the simultaneous sessions all day Friday and Saturday, and scientific and industrial exhibits will be on display throughout the meetings.

Program is Outlined for 3rd Cities of Cardiology

A program which offers an unusual opportunity to visit outstanding medical centers in cardiovascular disease in Australia, New Zealand and Tahiti has been planned as the “3rd Cities of Cardiology” under sponsorship of AHA’s Council on Clinical Cardiology and the University of Southern California School of Medicine.

The tour, from Oct. 20 through Nov. 10, 1971, includes medical meetings at institutes in Papeete, Sydney, Canberra, Melbourne, Wellington, Rotorua and Auckland. It begins and ends in Los Angeles so that participants may also attend the American Heart Association’s annual Scientific Sessions in Anaheim, Cal., from Nov. 11-14.

Tentatively, the program calls for medical sessions at the “Louis Malarde” Institute for Medical Research in Papeete, University of South Wales, University of Sydney, Royal Melbourne Hospital, Wellington Hospital and the University of Auckland.

In addition to programs by outstanding cardiologists in New Zealand and Australia, supplementary sessions will be organized by Frank I. Marcus, Professor of Medicine and Head of Cardiology, University of Arizona.
College of Medicine and James J. Leonard, Professor of Medicine and Director, Division of Cardiology, University of Pittsburgh School of Medicine. Also, physicians from medical centers on the itinerary will participate as follows:

J. Saugrain, Director of the Louis Malarde Institute of Medical Research, Papeete; Selwyn Nelson, Honorary Director, Postgraduate Committee, University of Sydney; Paul Korner, Gaston Bauer, R. B. Blacket and John Hickie, of the University of South Wales; Graeme Sloman, Royal Melbourne Hospital; David S. Cole, Associate Dean, University of Auckland and Sir Bryan Barrett-Boytes, University of Auckland.

Fees for the course are $225 for Fellows, Associate Fellows and Members of AHA's Council on Clinical Cardiology, and $275 for non-members. Cost of the tour is $1,365.

Reservation forms and further information on the course may be obtained from AHA's Department of Medical Education, 44 E. 23rd St., New York, N. Y. 10010.

Self-Study Cassette Kits Produced

Two more sets have been produced in AHA's audio-visual lecture series of practical reviews of common problems in clinical cardiology. The sets can be used for self-study by physicians and as a teaching aid.

The lecture kits were prepared for the American Heart Association's Committee on Medical Education by experts in the field. They consist of a standard tape cassette recording which may be used on any cassette player, 35mm slides in black and white and color, and a booklet of reproductions of the slides. For the physician who does not wish to use a projector or viewer, the cassettes lectures may be followed through the slides as reproduced in the accompanying booklet.

For those wishing to explore the subject more thoroughly, a list of selected references is carried in some of the booklets.

"Diagnostic and Therapeutic Use of Atrial Pacing," No. 4 in the series, is a lecture presented at the Association's 1970 Scientific Sessions by Roman W. DeSanctis, Associate Clinical Professor of Medicine at Harvard University. It describes in detail the use of atrial pacing in diagnosis, reviews the therapeutic uses of atrial pacing and presents case histories and electrocardiograms. The technique of implantation is briefly discussed and the special electrode is illustrated.

Number Five in the series, "Approaches to Sudden Death From Coronary Heart Disease," is the Lewis A. Conner Memorial Lecture given in 1970 by Bernard Lown, Associate Professor of Cardiology, Harvard School of Public Health.

Dr. Lown reviews current knowledge about causes of sudden death from coronaries, explores in depth the relationship of ventricular premature beats to sudden death, and discusses the effectiveness of various antiarrhythmic drugs.


The units are available through local Heart Associations or the AHA National Office.

Chronic Hypertension Paper is Available

A paper on "Medical Treatment of Chronic Hypertension" by Edward D. Freis, has been reprinted by the Association for distribution to cardiologists, internists, general practitioners and medical students.

The paper presents the results of a recent study by the Veterans Administration Cooperative Study Group which shows the value of drug treatment in the prevention of hypertension's major complications. Included in the discussion are major antihypertensive agents and recommended regimens of treatment.

Copies of the paper, originally carried in Modern Concepts of Cardiovascular Disease, may be obtained through local Heart Associations or the AHA Central Office.
Malpractice Risks
Article Reprinted

"Malpractice Risks in Cardiac Arrest Are Rising," an article by malpractice defense attorney Jack E. Horsley, has been reprinted by the Heart Association for distribution to physicians, hospitals, medical schools, industrial medical services, CPR training programs and dental and nursing associations.

Reprinted from Medical Economics, the article graphically illustrates the dangers of malpractice suits arising from cardiac arrest situations and points out that courts now expect a physician to be able to perform external cardiopulmonary resuscitation if a cardiac arrest occurs in his office.

Copies of the article may be obtained through local Heart groups or the Association’s Central Office.

Strep Throat Warnings
Issued for Patients

Two new pamphlets which discuss the warning signs of sore throats that may lead to rheumatic fever and rheumatic heart disease have been issued by the Association for physician distribution to patients. They are:

"Protect Your Child’s Heart" (and a Spanish version, "Proteja El Corazon De Sus Hijos") which gives the symptoms associated with streptococcal sore throat and suggest seeking medical aid when they occur;

"You, Your Child and Rheumatic Fever," which also discusses strep throat and answers questions about rheumatic fever and rheumatic heart disease.

Copies of the pamphlets for office distribution may be obtained through local Heart Associations or AHA’s Distribution Department.

Blood Flow Regulation
Is Monograph Topic

Twenty-four papers presented last January at an International Symposium on the Local Regulation of Blood Flow have been published as Volume 33 in AHA’s Monograph Series.

Edited by Simon Rodbard, the papers provide new information and concepts on this key aspect of physiology and medicine and discuss basic questions relating to high blood pressure, vascular collapse, the perfusion patterns in specific tissues, and related phenomena.

The symposium was supported by the Institute for Advanced Medical Studies of the City of Hope Medical Center and by a grant from the National Heart and Lung Institute.

The 158-page paper bound volume may be obtained through local Heart Associations or the AHA National Office’s Distribution Department.

Inter-Society Report on
Radiologic Facilities

The third report of the Inter-Society Commission for Heart Disease Resources in the series on "Acute Care" is now available from the American Heart Association.

Entitled “Optimal Radiologic Facilities for Examination of the Chest and the Cardiovascular System,” the report was prepared by the Commission’s Radiology Study Group consisting of Herbert L. Abrams, Chairman, and S. James Edelstein, Larry P. Elliott, Kent Ellis, Richard H. Greenspan, Melvin P. Judkins and Manuel Viamonte, Jr.

Originally published in Circulation last February, the report describes facilities for chest x-ray, the cardiac catheterization-angiographic laboratory and nuclear radiology laboratory.

Meetings Calendar

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July 26-28: *3 days of Cardiology (Clinical Decisions In Cardiology: The Patient With Coronary Artery Disease), Victoria, British Columbia. Directors: Harold T. Dodge, Robert A. Bruce, Robert M. Levinson. Medical Education Department, AHA, 44 E. 23rd St., New York 10010.

August 1-6: International Congress of Immunology, Washington, D. C. Mrs. Helena B. Lemp, 9650 Rockville Pike, Bethesda, Md. 20014.

September 8-11: International Symposium on Drugs Affecting Lipid Metabolism, Philadelphia. Dr. W. L. Holmes, Lankenau Hospital, Philadelphia 19151.

September 17-18: *Pre-Hospital Phase of Acute Myocardial Infarction, Rochester. Co-sponsors, Genesee Valley Heart Ass’n., University of Rochester School of Medicine. Genesee
Valley Heart Ass’n., 217-A Alexander, Rochester, N. Y. 14607.


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, Texas 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.

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April 23-29: Interamerican Congress of Cardiology, San Francisco. AHA Department of Councils & International Program, 44 E. 23rd St., New York 10010.


Abroad

1971

August 15-27: Cardiovascular Epidemiology Teaching Seminar in Sweden. Dr. Jeremiah Stamler, Room LL 139, Chicago Civic Center, Chicago 60602.

August 23-27: International Conference, Medical and Biological Engineering, Melbourne, Australia. A. H. Toyne, University of Melbourne, Parkville, Victoria, Australia 3052.

August 26-28: International Cardiovascular Society (10th Intl’l Congress), Moscow. Dr. Allan D. Callow, 171 Harrison Ave., Boston 02111.

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October 20-November 10: *3rd Cities of Cardiology, Australia, New Zealand, Tahiti. Co-sponsor, University of Southern Cal. Medical Education Dep't, AHA, 44 E. 23rd St., New York 10010.

October 27-31: International Symposium, Cerebral Blood Flow, Rome and Siena. Prof. C. Fieschi, Policlinico Universitario, Piazza del Duomo, Siena, Italy.

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*Co-sponsored by AHA's Council on Clinical Cardiology.
The online version of this article, along with updated information and services, is located on the World Wide Web at:
http://stroke.ahajournals.org/content/2/4/416.citation