NEW GRANTS-IN-AID AWARDS
BRING AHA RESEARCH TOTAL
TO $3,300,000 FOR YEAR

Grants-in-Aid totaling more than $1,750,000 have been made to 244 investigators under the national research support program of the American Heart Association and its affiliates for the 1959-60 fiscal year. These grants bring to 424 the number of national research awards made by the Association for 1959-60. Announced previously were awards of approximately $1,600,000 in fellowships and investigatorships to 180 scientists, including seven Career Investigators the Association supports on a lifetime basis.

The combined total of approximately $3,300,000 is the largest sum ever appropriated by the Association's National Office to support research in a single fiscal year. It represents a commitment of approximately 57 per cent of the income received by the National Office from public contributions to last year's Heart Fund appeal and brings to more than $44,000,000 the total channeled into scientific research by the AHA and its affiliates since reorganization as a national voluntary health agency in 1948.

Additional research awards for 1959-60 will be made to scientists by affiliated state and local Heart Associations. Last year these totaled approximately $5,500,000, with an increase expected in the coming fiscal year.

A complete list of recipients of grant awards appears in the July issue of Circulation.

APPLICATIONS FOR AHA RESEARCH SUPPORT NOW BEING INVITED

The Association is now accepting applications from research investigators for support of studies to be conducted during the fiscal year beginning July 1, 1960.

September 15, 1959, has been set as the deadline for applying for Research Fellowships and Established Investigatorships. Applicants for Grants-in-Aid must be made by November 1, 1959.

Applications may be made for awards in the following categories:

Established Investigatorships: Usually awarded for five years, subject to annual review, in amounts ranging from $6,500 to $8,500 yearly plus dependency allowance, to scientists of proven ability who have developed in their research careers to the point where they are independent investigators. In addition, a grant of $500 is made to the investigator's department to assist in defraying the expenses of his research program. Applicants for Established Investigatorships may apply for Grants-in-Aid to support their research at the same time they apply for Established Investigatorships.

Advanced Research Fellowships: Awarded for periods of one or two years to postdoctoral applicants who have had some research training and experience but who are not clearly qualified to conduct their own independent research. During the second year of tenure they will be permitted to spend up to 25 per cent of their time in professional and scientific activities not strictly of a research nature, providing that these will contribute to their professional development and do not involve services for a fee. These stipends range from $4,600 to $6,500 annually. Additionally, a grant of $500 is made to the investigator's department as in the case of Established Investigatorships.

Research Fellowships: A limited number of awards are available to young men and women with doctoral degrees for periods of one or two years to enable them to train as investigators under experienced supervision. Annual stipends range from $3,800 to $5,700. However, this type of award is primarily made by local Heart Associations.
Grants-in-Aid: Made to experienced investigators to help underwrite the costs of specified projects, such as equipment, technical assistance and supplies.

Further information and application forms may be obtained from the Assistant Medical Director for Research, American Heart Association, 44 East 23rd Street, New York 10, N.Y.

AHA ANNUAL MEETING AND SCIENTIFIC SESSIONS

Six sessions of broad clinical interest under sponsorship of the Council on Clinical Cardiology will be included in the American Heart Association's 32nd Annual Scientific Sessions, to be held at the Trade and Convention Center in Philadelphia, October 23-25. These clinical sessions will run concurrently with special scientific sessions and programs sponsored by other Councils of the Association at which original investigative work will be presented.

This year's program will also include a joint session with the American College of Cardiology, which is conducting its Interim Meeting to coincide with the AHA Scientific Sessions for the first time. The College has scheduled a dinner on Friday, October 23, to be followed by its popular "Fireside Conferences" in which Heart Association members will participate. On Sunday afternoon, October 25, the College will present a panel jointly with the Council on Clinical Cardiology on the subject of "Cardiac Resuscitation."

In addition, the Association's Council on Arteriosclerosis, formerly the American Society for the Study of Arteriosclerosis, will co-sponsor a symposium on "Conflicting Concepts of Atherogenesis" on Sunday morning and will participate in Sunday afternoon's program on arteriosclerosis. The new Council will hold its business and independent scientific meetings in Chicago, November 8-9, 1959.

Secretary Arthur S. Flemming of the U. S. Department of Health, Education and Welfare, will be guest speaker at a business luncheon of the Council on Community Service and Education on Saturday, October 24, at the Bellevue Stratford Hotel. Mr. Flemming will speak on "The Role of Voluntary Health Associations in Meeting Future Health Needs."

Friday, October 23:

A morning session on clinical cardiology will be devoted to a symposium on "Cardiovascular Regulation and its Role in Cardiovascular Disease." Simultaneous morning sessions are scheduled on the subjects of rheumatic fever and congenital heart disease, and on circulation. The afternoon program includes: presentation of submitted papers of general interest in clinical cardiology; the Lewis A. Conner Memorial Lecture, by Louis N. Katz, M.D., Director, Cardiovascular Department, Medical Research Institute, Michael Reese Hospital, Chicago; a session on cardiovascular surgery.

Saturday, October 24:

A morning session on clinical cardiology will consist of two symposia: "Recent Developments in Diagnostic Techniques" and "Open Heart Surgery in Acquired Valvular Disease." Concurrently, a morning session will be held on high blood pressure research. Scheduled during the afternoon are: presentation of the Albert Lasker Award; the George E. Brown Memorial Lecture on "Circulatory Congestion and Heart Failure" by Ludwig W. Eichna, M.D., Professor of Medicine, New York University College of Medicine; a symposium on "Congestive Heart Failure," including a panel on "Treatment of Congestive Heart Failure" and a presentation "A Useful Life After Heart Failure"; a session on basic science; a session on cardiovascular surgery.

Sunday, October 25:

Included in the morning sessions are a panel on "Conflicting Concepts of Atherogenesis" and a concurrent session on "Instrumental Methods in Cardiovascular Research." In addition to a panel to be conducted jointly with the American College of Cardiology during the afternoon, a concurrent session will be held on arteriosclerosis.
The program will include a session on medical motion pictures. Each film will be introduced by the author and will be followed by discussion. A section of scientific and industrial exhibits will also be included.

Following the Scientific Sessions, the 35th Annual Meeting of the Assembly, delegate body of the Association, will be held on October 26-27 in the Bellevue Stratford Hotel. Six Assembly panels will be in session all day Monday. They will discuss: Research; Fund Raising; Relationships and Responsibilities Between National, State and Local Heart Associations; Community Relationships of Heart Associations; Program Activities in Community Service and Education; and Heart Association Organization.

The general session of the Assembly meets on Tuesday morning to review panel recommendations and elect officers and Board members of the Association.

NEW CAREER INVESTIGATOR APPOINTED BY ASSOCIATION

Donald B. Zilversmit, Ph.D., Professor of Physiology, University of Tennessee, Memphis, has been appointed as a Career Investigator of the American Heart Association. This brings to seven the number of scientists whose research is being supported on a lifetime basis by the Association and its affiliates.

Dr. Zilversmit, who came to the United States shortly before World War II, received B.S. and Ph.D. degrees from the University of California. In 1948, he went to the University of Tennessee as an instructor in Physiology, progressing to the rank of full professor in 1956. Until recently, he was a member of the Metabolism and Nutrition Study Section of the National Institutes of Health and will be Chairman of the 1959 Gordon Conference on Lipid Metabolism. He is a member of the Executive Committee of the AHA Council on Arteriosclerosis.

In his studies, the 39-year-old Dutch-born Dr. Zilversmit has concentrated on the body’s use of lipids found in the blood and in atherosclerotic patches in the arteries. He has also made a major contribution to the use of radioactive tracers in measuring animal and human use of lipids. As an outgrowth of his interest in radioactive isotope methods, Dr. Zilversmit was able to suggest a technique in orthopedic surgery for gaging the state of the blood supply by inserting a Geiger counter in bone using radioactive phosphorus as a tracer. More recently, Dr. Zilversmit and his associates developed an artificial fat emulsion suitable for injection as a nutrient for certain patients.

Previously appointed as AHA Career Investigators are Victor Lorber, M.D., Professor of Physiology, and Lewis W. Wannamaker, M.D., Associate Professor of Pediatrics, both of the University of Minnesota; John R. Pappenheimer, Ph.D., Visiting Professor of Physiology, and Albert H. Coons, M.D., Visiting Professor of Bacteriology and Biochemistry, both of Harvard Medical School; David B. Sprinson, Ph.D., Professor of Biochemistry, and John V. Taggart, M.D., Professor of Medicine, both of Columbia University College of Physicians and Surgeons.

The Career Investigatorship, pioneered by the Association in 1951, provides $30,000 annually not only to cover the recipient’s stipend but also his laboratory expenses. Its purpose is to relieve leading investigators of financial and other pressures and permit them to work without interruption on problems of their own choosing.

EDUCATIONAL PROGRAM PLANNED ON CONGESTIVE HEART FAILURE

A special educational program on the subject of congestive heart failure, to be directed initially to members of the medical and allied professions, has been developed by the American Heart Association. Programs will be developed subsequently for public education and community services in this field.

Plans for the professional program include the publication of a series of articles on congestive heart failure in Circulation, beginning with the January, 1960 issue. The subject will also be given prominence in two issues of Modern Concepts of Cardiovascular Disease. In addition, the entire January-
February issue of The Heart Bulletin will be devoted to it.

Also, medical societies will be encouraged to present special programs on congestive heart failure. Efforts will also be made by AHA affiliates and chapters to emphasize the subject in all media of professional communication, and at meetings attended by physicians and at postgraduate courses.

**CARDIOLOGY MEETINGS SCHEDULED IN MEXICO**

To celebrate the fifteenth anniversary of its founding, the National Institute of Cardiology of Mexico is sponsoring an International Symposium on Arteriosclerosis and Coronary Heart Disease, to be followed by the First Mexican Congress on Cardiology. The Symposium is scheduled for September 20-24; the Congress for September 25-26, both in Mexico City. The meetings are co-sponsored by the Mexican Society of Cardiology.

Outstanding cardiologists from various countries have been invited to report on their most recent investigations and clinical findings. Presentations will be translated simultaneously into Spanish, French and English. Registration fees are 100 pesos (approximately $8.00) for the Symposium, 50 pesos for the Congress. Additional information may be obtained from Dr. Manuel G. Noguera, Coordinator, National Institute of Cardiology, Av. Cuauhtemoc 300, Mexico, D.F.

**LIFE INSURANCE FUND OFFERS FELLOWSHIPS, GRANTS**

The Life Insurance Medical Research Fund is receiving applications for fellowship and grant awards effective July 1, 1960, as follows:

1. Until October 15, for postdoctoral research fellowships. Candidates may apply for support in any medical science field. Preference will be given to those interested in fundamental problems, particularly cardiovascular function or disease. Minimum stipend is $4,500, with travel and dependency allowances.

2. Until November 1, for grants to institutions in aid of cardiovascular research. Support is available for physiological, biochemical and other basic work and clinical research in the cardiovascular field. Information and application forms may be obtained from the Fund’s Scientific Director, 345 East 46th Street, New York 17, N.Y.

**MEETINGS CALENDAR**

September 13-17: International College of Surgeons, U. S. Section, Chicago. Ross T. McIntire, 1516 Lake Shore Drive, Chicago 10, Ill.

September 22-25: American Roentgen Ray Society, Cincinnati. C. A. Good, 200 First Street, S.W., Rochester, Minn.

September 28-October 2: American College of Surgeons, Atlantic City. Paul R. Hawley, 40 E. Erie Street, Chieago 11, Ill.


November 6-7: Central Society for Clinical Research, Chicago. A. S. Weisberger, 2065 Adelbert Road, Cleveland 6, Ohio.

November 8-9: American Heart Association’s Council on Arteriosclerosis, Chicago. Aaron Kellner, N.Y. Hospital, 525 E. 68th Street, New York 21, N.Y.

December 11-12: New York Heart Association, Symposium on Salt Water and Metabolism, Biltmore Hotel, New York. Alfred P. Fishman, New York Heart Association, 10 Columbus Circle, New York 19, N.Y.

**ABROAD**

July 23-30: International Congress of Radiology, Munich, Germany. H. V. Braunbehrens, Ziensentr. 1, Munich 15, Germany.

September 18-20: International Cardiovascular Society, Munich, Germany. H. Haimovici, 715 Park Avenue, New York 21, N.Y.
