3 NEW CAREER INVESTIGATORS NAMED BY HEART ASSOCIATION

The Association has appointed three new Career Investigators, bringing to six the number of scientists whose research is being supported on a lifetime basis by the Association and its affiliates. The latest appointments include two faculty members of Columbia University College of Physicians and Surgeons, David B. Sprinson, Ph.D., Professor of Biochemistry, and John V. Taggart, M.D., Professor of Medicine, and Lewis W. Wannemaker, M.D., Associate Professor of Pediatrics, University of Minnesota Medical School.

Already working as Career Investigators are Victor Lorber, M.D., University of Minnesota, appointed in 1951, and John R. Pappenheimer, Ph.D., and Albert H. Coons, M.D., both of Harvard Medical School and both named in 1953.

Dr. Sprinson

Dr. Sprinson, 48, is working in the general field of intermediary metabolism. In some 15 years of research at Columbia University, he has studied a number of complex aspects of the body's use of amino acids for the formation of proteins, nucleic acids and certain types of fatty materials, such as phospholipids. Dr. Sprinson has also worked on the origin of the benzene ring in nature.

The first Established Investigator of the Heart Association to be advanced to Career Investigator, Dr. Sprinson received both his undergraduate and graduate training in New York City. He received his B.S. degree at the College of the City of New York in 1931, his Master's degree at New York University in 1936, and his Ph.D. at Columbia University in 1946. He was Assistant in Biochemistry at Montefiore Hospital, Laboratory Division, from 1931-41. Dr. Sprinson joined the research staff of the Department of Biochemistry at Columbia in 1942, becoming

CAREER INVESTIGATOR PROGRAM

The Career Investigatorship program of the Association dates back to its early days as a national voluntary health agency. Reorganized in 1948 after 24 years as a small medical and professional society, the Association gave first priority in its new program to the encouragement and support of medical research. It adopted the policy of allocating at least half the income received by its National Office to support of research, and it determined that in awarding these funds, chief emphasis would be placed on the long-term support of individuals, rather than projects.

The Career Investigatorship—allowing a lifetime for scientists of proved capacity to pursue their ideas without restriction, wherever they may lead—is the highest expression of this concept. Providing $30,000 annually to cover salary and help underwrite the recipient's laboratory expenses, it relieves him of pressures arising from short-term forms of support or the need to supplement his income through teaching or other non-research activity.

Applications for Career Investigatorships are not accepted. Nominations by deans of medical schools, heads of departments or similar eminent individuals are welcomed in letter form indicating the qualifications of the nominee. All former AHA Established Investigators will automatically be considered as candidates for Career Investigatorships. Appointments in this category will be made at irregular intervals. A brochure regarding nomination procedures may be obtained from the Assistant Medical Director for Research, American Heart Association, 44 East 23rd Street, New York 10, N.Y.
successively Research Associate, Assistant Professor, Associate Professor of Biochemistry and Professor of Biochemistry. During 1952, Dr. Sprinson held a Fulbright scholarship to the University of Paris and was a Guggenheim Fellow in 1957.

Dr. Taggart

Dr. Taggart, 41, is a physiologist and biochemist whose chief sphere of interest is the mechanisms of renal tubular transport, and especially with active transport against concentration gradients. With R. J. Cross, he developed a method for the study of transport in kidney slices which has permitted the rapid accumulation of knowledge concerning the enzyme processes involved.

Dr. Taggart was educated at the University of California and the University of Southern California, receiving his M.D. degree at the latter in 1940. His postgraduate training included an internship at the Los Angeles County General Hospital, assistant residency at the University of Chicago Clinics and research fellowship training at Goldwater Memorial Hospital, New York. In 1946 he joined the Department of Medicine at Columbia University as a Welch Fellow in Internal Medicine of the National Research Council. He became Associate Professor of Medicine in 1954 and Professor of Medicine in 1958. In 1952, Dr. Taggart was awarded the Edward N. Gibbs Memorial Prize by the New York Academy of Medicine for his studies in renal physiology.

Dr. Wannamaker

Dr. Wannamaker’s present research is concerned primarily with enzymes produced by various strains of group A hemolytic streptococci. He is well known for his contributions to the epidemiology of streptococcal infection through the studies he helped design and conduct while serving with the Streptococcal Disease Laboratory at Warren Air Force Base in Wyoming from 1948-52.

Dr. Wannamaker, 35, received his undergraduate training at Emory University, Atlanta, and in 1946 took his M.D. degree at Duke University Medical School, Chapel Hill, N.C., where he later interned in pediatrics. This was followed by an assistant residency at Willard Parker Hospital for Contagious Diseases in New York. In 1952 Dr. Wannamaker joined the staff of the Department of Pediatrics, University of Minnesota. He was promoted to Assistant Professor of Pediatrics in 1954, and to Associate Professor in 1955. On a leave of absence from the University in 1955, Dr. Wannamaker served as Visiting Investigator at the Rockefeller Institute laboratory of Dr. Maclyn McCarty, past-chairman of the Heart Association’s Council on Rheumatic Fever and Congenital Heart Disease. As a member of the Council’s Committee on Prevention, Dr. Wannamaker participated in the preparation of its “Statement on the Prevention of Rheumatic Fever and Bacterial Endocarditis.”

The awards to the new Career Investigators were effective July 1, 1958.

APPLICATIONS FOR AHA RESEARCH SUPPORT NOW BEING INVITED

Applications by research investigators for support of projects to be developed during the fiscal year beginning July 1, 1959 are now being accepted by the Association.

The deadline for research fellowship applications and established investigatorships is September 15, 1958. Applications for grants-in-aid must be made by November 1, 1958.

Applications may be made for awards in the following categories:

Established Investigatorships: Awarded for periods of up to 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 post-doctoral 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.

At least half of all funds received by the American Heart Association’s National Office are allocated to research. Almost $31,500,000 has been allocated for research support by the Association and its state and local affiliates and chapters in the past 10 years.

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 SCIENTIFIC SESSIONS OFFER VARIED PROGRAM

Joint participation in the Annual Scientific Sessions of the American Heart Association in San Francisco, October 24-26, by the American Society for the Study of Arteriosclerosis and the Microcirculatory Conference will provide additional interest to the program to be presented this year.

Because of its success last year, an all-day Session for Clinicians will be held concurrently on Friday, October 24, under sponsorship of the Council on Clinical Cardiology. It is expected that many practicing physicians from the Pacific coast and Rocky Mountain areas will be attracted to this session which is a presentation of clinical problems in cardiovascular disease and has been classified by the American Academy of General Practice as acceptable for credit for Academy members.

Following is a tentative schedule of the program:

**Friday, October 24**

The Scientific Sessions, to be held at the Civic Center, begin Friday morning. A session on genetics will be presented jointly by the Heart Association and the American Society for the Study of Arteriosclerosis. The Society is holding its Annual Meeting to coincide with the AHA Scientific Sessions this year for the first time. Sessions of general interest to physicians will also be held Friday morning under sponsorship of the AHA Councils on Circulation and on Cardiovascular Surgery.

A session sponsored by the Council on Rheumatic Fever and Congenital Heart Disease will be held Friday afternoon, as will a symposium conducted jointly by the Association’s Council on Circulation and the Microcirculatory Conference. Friday evening’s session will be on the subject of ‘Instrumental Study of the Heart and Circulation.’

**Saturday, October 25**

Scheduled for Saturday morning are a session on Applied Cardiovascular Research; the Lewis A. Conner Memorial Lecture by John H. Gibbon, Jr., M.D., Professor of Surgery, Jefferson Medical College, Philadelphia, on ‘Maintenance of Cardio-Respiratory Functions by Extracorporeal Circulation;’ the George E. Brown Memorial Lecture by Lewis Thomas, M.D., Professor and Chairman, Department of Pathology, New York University College of Medicine, on the
“Role of Hypersensitivity in Cardiovascular Disease;” and the presentation of the Albert Lasker Award of the American Heart Association for distinguished achievement in cardiovascular research.

On Saturday afternoon, joint Panels on “Emotional and Endocrine Aspects of Cardiovascular Disease” and “Effects of Hemodynamics and Vascular Injury” will be presented in conjunction with the American Society for the Study of Arteriosclerosis.

**Sunday, October 26**

The schedule for Sunday morning includes simultaneous sessions to be conducted by the Councils on Clinical Cardiology, High Blood Pressure Research, and Basic Science. A special program arranged by the Council on Community Service and Education, “Rewards of Research,” designed to interest laymen as well as physicians, will be held Sunday afternoon, as will a program on “Prevention of Rheumatic Fever.” The Association’s Annual Dinner is scheduled for Sunday evening.

In addition, the program will include the daily showing of a medical motion picture program. Also, a section of scientific and industrial exhibits will be provided. Plans are under way to present awards for the outstanding scientific exhibits on display.

**Early Registration Urged**

As an inducement to early registration for attending the Scientific Sessions all physicians who register prior to the sessions will receive for the first time this year an advance complimentary copy of the program booklet containing abstracts of the proceedings. At the meeting, these programs will be sold for $1.00. Registration and hotel accommodation forms are now available from the Association.

The Annual Meeting of the Assembly to review national policies and activities of the Association will be held on Monday, October 27 and Tuesday, October 28 at the Hotel Fairmont. The Assembly convenes on Monday morning to hear a keynote address by William P. Shepard, M.D., 2nd Vice President, Health and Welfare Division, Metropolitan Life Insurance Company.

Six Assembly Panels will be in session on Monday. They will discuss the following subjects: Research; Fund Raising and Public Relations; Relationships and Responsibilities Between National, State and Local Heart Associations; Community Service-Screening and Case Finding Programs; The Physician’s Continuous Self-Education; and Membership.

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

**LOW-COST ACCOMMODATIONS FOR WORLD CARDIOLOGY CONGRESS**

Arrangements have been made by the Organizing Committee of the Third World Congress of Cardiology for residents, research fellows and young physicians who attend on limited budgets to be accommodated at the Villa Universitaire de Louvain at approximately $2.00 nightly including continental breakfast. Transportation facilities to and from Brussels, about 20 miles distant, will be provided.

Such accommodations may be arranged by writing to Dr. Fr. van Dooren, Secretary of the Congress, 80 rue Mercelis, Brussels. A check representing the total sum for the number of nights anticipated should be included. Checks should be made payable to: Third World Congress of Cardiology, account No. 90.490 at the Banque de la Société Générale de Belgique, 3 Montagne du Pare, Bruxelles (Belgique).

**NEW AHA MATERIALS AVAILABLE TO PHYSICIANS**

Materials recently issued by the Heart Association which are available to physicians include a statistical handbook on cardiovascular diseases in the U.S., a catalog of current audio-visual materials, a booklet for use with cardiac farmers, and an identification card for patients on long-term anticoagulant therapy.
The new handbook, "Cardiovascular Diseases in the U. S.—Facts and Figures," answers some of the more common questions asked about heart disease statistics. Published by the Heart Association in cooperation with the National Heart Institute and the Heart Disease Control Program of the Public Health Service, the 12-page booklet concerns itself with mortality figures available from the National Office of Vital Statistics, the Bureau of Census and the World Health Organization.

A revised 1958 edition of the Association’s Catalog lists current films, filmstrips, slides and transcriptions on cardiovascular diseases which are available from Heart Associations and other sources.

Designed to help the farmer and his physician plan together a work "prescription" that is within the patient’s capacity, the Association’s new booklet, "A Safe Work Load for Farmers With Heart Disease," is based on a series of studies conducted since 1954 at the Agricultural Experiment Station, Purdue University, Lafayette, Ind., and at a number of nearby farms. The 12-page booklet classifies many common jobs on the farm according to the amounts of energy they demand, grouping them into light, moderate and heavy work categories. The research has been supported by AHA, Indiana Heart Foundation, Indiana State Board of Health, and Purdue University.

As a result of requests from a number of Heart Associations and from individual patients on anticoagulant therapy in case of accident, dental surgery or other treatment that may induce bleeding, the Association has developed an Anticoagulant Identification Card to be carried by patients. Approved by the AHA Committee on Prothrombin Determinations, the card allows space for the patient’s physician to indicate the kind and amount of anticoagulant prescribed.

All of the above materials are available free from local Heart Associations or from the American Heart Association, 44 East 23rd Street, New York 10, N. Y.

MEDICAL BIBLIOGRAPHY ISSUED
The Department of Health, Education, and Welfare of the U. S. Public Health Service has announced publication of the third annual volume of the Bibliography of Medical Reviews. The volume, which contains approximately 2,900 references to articles in clinical and experimental medicine and allied fields in the current journals received by the National Library of Medicine, is available from the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C., at a price presently estimated at $1.25.

FUND OFFERS
FELLOWSHIPS, GRANTS
The Life Insurance Medical Research Fund is receiving applications for awards effective July 1, 1959, as follows: (1) Until October 15, for post-doctoral research fellowships. Candidates may apply for support in any medical science field. Preference is given to those interested in fundamental problems, especially as related to cardiovascular function or disease. Minimum stipend is $3,800, with allowance for dependents and travel. (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. For information and application forms, write to the Fund’s Scientific Director, 345 East 46th Street, New York 17, N. Y.

MEETINGS CALENDAR
August 11-14: National Medical Association, Milwaukee, John T. Givens, 1108 Church Street, Norfolk 10, Va.
October 6-10: American College of Surgeons, Chicago. Michael L. Mason, 40 E. Erie Street, Chicago 11, Ill.


October 31-Nov. 1: Central Society for Clinical Research, Chicago. A. S. Weisburger, 2065 Adelbert Road, Cleveland 6, Ohio.


November 14-15: First Annual Symposium on Cinefluorography, Strong Memorial Hospital, Rochester, N. Y. George H. Ramsey, Department of Radiology, Strong Memorial Hospital, Rochester 20, N. Y.

ABROAD

August 15-20: World Medical Association, Copenhagen, Denmark. Louis H. Bauer, 10 Columbus Circle, New York 19, N. Y.

September 14-21: Third World Congress of Cardiology, Brussels. Dr. F. Van Dooren, 80 Rue Mercelis, Brussels, Belgium.

September 22-28: 16th International Congress of History of Medicine, Montpellier, France. Louis Dulieu, Montpellier, (Hérault) France.

September 25-28: Third International Congress of Angiology, Venice, Italy. M. Comel, Dermatological Clinic, University of Pisa, Pisa, Italy.
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