SCHEDULE OF 1955 AHA ANNUAL MEETING AND SCIENTIFIC SESSIONS

All those who wish to present papers to the 28th Annual Scientific Sessions of the Association are urged to submit abstracts (not over 300 words) before July 1, 1955. The Scientific Session will be held during the first three days of the AHA Annual Meeting at the Jung Hotel in New Orleans, October 22-26. Abstracts should be submitted to the Medical Director, American Heart Association, 44 East 23 Street, New York 10, N. Y.

The Scientific Session will be divided into general meetings and specialized sessions sponsored by sections of the Scientific Council, including the Section on Cardiovascular Surgery, the Section on Clinical Cardiology, the Section on Basic Science, the Section on Circulation and the Council for High Blood Pressure Research. Programs sponsored by the Council on Community Service and Education and the Council on Rheumatic Fever and Congenital Heart Disease will be held on October 23 and 24.

The Association's Annual dinner will be held on Monday evening, October 24. Section dinners are planned on October 22 and 23. Also included in the plans is a post-meeting tour of Mexico.

The Assembly, highest governing body of the Association, will gather on October 26 following Assembly panel meetings on October 25. An Assembly luncheon will also be held on October 25.

NEW HEART MODEL DESIGNED TO ASSIST IN TEACHING

A new functional heart model for use in medical and nursing schools and in graduate courses for physicians is now available from the American Heart Association. The model cast in latex and lucite was developed for the Association by Leon Schlossberg, medical illustrator at Johns Hopkins Hospital.

A feature of the life-size model of the great vessels and the normal heart in diastole is the clear lucite anterior surface on a hinged door. This transparent surface permits close examination of the valves, atria and ventricles. Important structural landmarks, both internal and external, are clearly numbered and the handy reference key is mounted on the plastic base.

Lucite pegs projecting from the base into the descending aorta and the inferior vena cava hold the model in its anatomical position and allow it to be readily removed for examination and demonstration.

The heart model can be ordered directly from the American Heart Association, 44 East 23 Street, New York 10, N. Y. or from affiliated Heart Associations. The cost is $50 postpaid. Two weeks should be allowed for delivery.

"SPEAKING FROM THE HEART"

"Speaking from the Heart," the 1954 Annual Report of the Association, is now available upon request.

This report reviews the joint research support program conducted during the year by the Association and its affiliates. It reveals that 50.9 per cent of all national office appropriations made for the 1953–54 fiscal year went for research support. This amounted to close to one million dollars. An additional sum of more than $1,800,000 was appropriated by affiliated Heart Associations to aid investigations in the cardiovascular field. Many of the gains in medical knowledge made through these expenditures are summarized.

In a section entitled "Speaking to Doctors," the annual report describes some highlights of the Association's medical education program including the 1954 scientific sessions, held in conjunction with the Second World Congress of Cardiology, and the inaugural scientific meeting of the Section on Clinical Cardiology.

Other medical educational features reviewed
include periodicals, manuals, extensive reports of studies on various aspects of cardiological investigation, meetings proceedings recording the results of scientific research, films and heart models.

CLEVELAND HEART SOCIETY SPONSORS CARDIAC RESUSCITATION COURSES

A series of two-day postgraduate courses on the “Prevention and Management of Cardiac Arrest” has been inaugurated by the Cleveland Area Heart Society. The courses, under the direction of Claude S. Beck, M.D., are being conducted at the Western Reserve School of Medicine in Cleveland.

The courses, each limited to 20 students, are being held every month with physicians, registered nurses and anesthetists eligible to attend.

Robert M. Hosler, M.D. is Associate Director of the program and participants include Drs. Herman K. Hellerstein and David S. Leinhanger. Course dates for the remainder of the year are April 22-23, May 20-21, June 17-18, September 23-24, October 21-22, November 18-19 and December 16-17.

Tuition fees are $20 for Cleveland area residents and $40 for others. There is no charge for resident physicians and interns. Requests for information and applications should be addressed to the Registrar, Post Graduate Course in Resuscitation, Cleveland Area Heart Society, 2073 East Ninth Street, Cleveland 10, Ohio.

GEORGIA ESTABLISHES AWARD FOR YOUNGER PHYSICIANS

An award for young physicians has been established by the Georgia Heart Association for the best paper (up to 7,000 words) on any subject in the cardiovascular field. Among those eligible to submit entries are interns, house officers and fellows in Georgia hospitals; Georgia physicians who have been in practice for under five years; and Georgia citizens in the armed forces who have practiced medicine for less than five years.

Papers must be submitted by June 1 to be eligible for this year’s award, in the amount of $100, which will be made at the annual meeting of the Georgia Heart Association. Details may be obtained from the Chairman, Awards Committee, Georgia Heart Association, 318 Western Union Building, Atlanta 3, Ga.

SOUTH CENTRAL ALASKA BECOMES 56th AFFILIATE

The South Central Alaska Heart Association has become the 56th direct affiliate of the A.H.A. Officers of the new Association include Robert B. Wilkins, M.D. President; Robert H. Romig, Vice President; Mrs. Ruth McLaughlin, Secretary; and Ben Crawford, Treasurer. Mailing address of the Alaskan affiliate is P.O. Box 1460, Anchorage, Alaska.

BLAKESLEE AWARD DEADLINE POSTPONED UNTIL MAY 1

The deadline date for submission of entries for the third annual Howard W. Blakeslee Awards of the American Heart Association has been extended until May 1. Materials in the fields of press, magazines, books, radio, television and films which have been published, issued or produced between January 1, 1954 and March 1, 1955 will be eligible for the 1955 awards.

MAY 31 ABSTRACT DEADLINE SET FOR ARTERIOSCLEROSIS MEETING

May 31 has been set as the deadline for submission of abstracts for the 1955 annual meeting of the American Society for the Study of Arteriosclerosis. The meeting is to be held at the Sheraton Hotel, Chicago, November 6 and 7. Factual abstracts (original and four copies) should be sent to Charles F. Wilkinson, Jr., M.D., Program Chairman, 550 First Avenue, New York 16, N. Y.

MEETINGS CALENDAR

April 10-16: American Society of Experimental Pathology, San Francisco. Cyrus C. Erickson, 874 Union Avenue, Memphis 3.
April 10-16: American Society for Pharmacology and Experimental Therapeutics, San Francisco. Carl C. Pfeiffer, 1853 W. Polk Street, Chicago 12.
April 24-29: Inter-American Congress of Radiology, Shoreham Hotel, Washington, D. C., Dr. Eugene P. Pendergrass, 3400 Spruce St., Philadelphia 4.
May 1: American Federation for Clinical Research, Steel Pier Theatre, Atlantic City. Dr. William H. Beierwaltes, University Hospital, Ann Arbor, Michigan.
May 2: American Society for Clinical Investigation, Atlantic City. J. D. Meyers, 622 West 168th Street, New York 32.
June 13-17: New Gordon Research Conference on Blood, Kimball Union Academy, Meriden, New Hampshire. Herbert L. Davis, Ph.D., Department of Biochemistry, University of Nebraska College of Medicine, Omaha 5.

ABROAD

April 27-30: Cardiologic Sessions of the Society of Physicians, Interns, Residents and Fellows of the Mexican National Cardiologic Institute, Mexico City. Dr. Jorge Soberón Acevedo, Secretary General, Avenida Cuauhtemoc No. 300, Mexico City.
May 26-31: Seventh International Congress of Comparative Pathology. Lausanne, Switzerland. Prof. Hauduroy, 19 Rue Cesar Roux, Lausanne.
June 20-22: Canadian and British Medical Association, joint meeting. Toronto, Canada. Dr. Arthur D. Kelly, 244 St. George St., Toronto, Canada.
Effective Relief in Cardiac and Respiratory Disorders

The combination of Searle Aminophyllin, potassium iodide and phenobarbital is valuable in many “degenerative” disorders.

The combined actions of myocardial stimulation, diuresis, relaxation of bronchial smooth muscle, nervous system sedation, liquefaction and resorption as provided by Kiophyllin are therapeutically effective in many conditions classified under the general term of “degenerative” disorders.

Congestive Heart Failure

“Aminophyllin...is useful as a peripheral vasodilator and myocardial stimulant for the relief of pulmonary edema or paroxysmal dyspnea of congestive heart failure. Its cardiac effects are more pronounced than those produced by other xanthine derivatives, and in addition to the increase in cardiac output and work of the heart induced by myocardial stimulation, the drug produces a diminution of venous pressure in congestive heart failure.”

Symptomatic Relief of Hypertension

Hypertension puts a continuous strain on the myocardium and eventually produces changes in the cardiovascular and renal systems. The actions of Kiophyllin are beneficial in this condition. Moyer and associates2 found Aminophyllin a most effective agent for relieving headaches resulting from the hypertensive state.

Bronchial and Cardiac Asthma, Emphysema

Among the drugs most effective in relieving swelling of the mucosa and submucosa, increased secretions and spasm of the bronchial muscles, Swineford3 lists the xanthines, expectorants and sedatives—a combination of drugs as provided in the Kiophyllin formula.

Aminophyllin, the most widely used xanthine, relieves asthma by relaxing constricted bronchi and increasing vital capacity. Mitchell4 warns against overmedication with drugs which suppress the cough reflex or have a drying effect on bronchial secretions. Such expectorants as “potassium iodide stimulate the production of thin watery mucus which allows the tenacious plugs to be coughed up more easily.”

In the early treatment of emphysema Morledge5 suggests the use of Aminophyllin and a “good expectorant cough preparation, especially one containing potassium iodide to keep bronchial secretion loose, ...”

Kiophyllin contains 150 mg. of Searle Aminophyllin, 125 mg. of potassium iodide and 15 mg. of phenobarbital. Dosage: One or two tablets three or four times daily. G. D. Searle & Co., Research in the Service of Medicine.

3. Swineford, O., Jr.: Don’t Do This for Asthma, Virginia M. Monthly 80:129 (March) 1953.
High Blood Pressure

G. W. Pickering, M.A., M.B., F.R.C.P.

The central purpose of this comprehensive, well-illustrated new book is to discuss the pathogenesis and course of essential hypertension and to relate them to established knowledge and newly discovered facts.

Using a broad, clinical approach, the author attacks the total problem of high blood pressure, reviewing all those aspects which the reader might expect to find in works on physiology, pathology, and medicine. Dr. Pickering also presents three important propositions dealing with essential hypertension:

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2. The relatively high arterial pressure which may remain after the removal of some specific interference that raised arterial pressure for a long period of time.
3. The malignant phase of hypertension as a consequence of the degree to which arterial pressure is elevated and the speed of elevation.

A condensed Contents indicates the book's scope: Arterial pressure—measurement, variations, physiology, incidence, relationship to age; Classifications of hypertension; Arterial changes; Experimental hypertension, and environmental factors; Essential hypertension—concept, clinical features, circulation, inheritance; Prognosis; Treatment; Nephritis and Nephrosis; Pyelonephritis; Associated conditions; Polyarteritis nodosa; Pheochromocytoma; Cushing's syndrome; Coarctation of the Aorta; Pregnancy; Practical points in diagnosis and treatment.

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