News from the American Heart Association

New Techniques Symposium To Open Stroke Conference In New Orleans Feb. 18-20

A symposium on new techniques will be held on the first day of the 7th International Joint Conference on Stroke and Cerebral Circulation, Feb. 18-20, at the New Orleans Marriott.

Drs. Vladimir Hachinski and S. J. Peerless will be chairman and secretary and speakers will include Dr. M.A. Weinstein of Cleveland on “Digital Subtraction Angiography in Cerebral Vascular Disease,” Dr. F. W. Smith of Aberdeen, Scotland, on “Nuclear Magnetic Resonance; State of the Art,” and Dr. R. S. J. Frackowiak of London, England, on “Blood Flow and Metabolism in Stroke.”

Featured speaker of the meeting will be Dr. S. Moncada of Beckenham, England, who will give the invited lecture on “Prostacyclin, Thromboxane A2, and Platelet-Vessel Wall Interactions.”

Fifty-three abstracts have been selected for the balance of the program. They are published in the January/February 1982 issue of STROKE, A Journal of Cerebral Circulation.

Chairman of the sessions is Dr. J. Donald Easton of Columbia, MO.

The meeting is sponsored by the Stroke Council of the American Heart Association, the Cerebrovascular Surgery Section of the American Association of Neurological Surgeons, the Canadian Stroke Society of the Canadian Heart Foundation, the Society for Vascular Surgery, and the American Neurological Association. Inquiries may go to Postgraduate Programs, AHA, 7320 Greenville Ave., Dallas, TX 75231. Tel. 214-750-5441.

Regional Vice Presidents Elected by AHA Assembly

Regional vice presidents of the American Heart Association have been elected by the AHA National Assembly. They are:

William H. Ames, M.D., St. Joseph, MO, Great Plains Region; Kenneth C. Weber, Ph.D., Morgantown, WV, Middle Atlantic Region; Robert R. Eddy, Concord, NH, New England Region; Richard A. Boehning, Lafayette, IN, North Central Region; Fred Cleveland, M.D., Seattle, WA, Northwest-Rocky Mountain Region; Lloyd Gerald Hopkins, M.D., Oxford, MS, Southern Region; Oscar A. Gonzales, Tucson, AZ, Southwestern Region; Stephen S. Scheidt, M.D., New York City, Upper Atlantic Region.

Elected AHA Vice Presidents were George A. Porter, M.D., Portland, OR, chairman, Council Affairs Committee; Alexander B. Clarke, Chagrin Falls, OH, chairman, Fund Raising Committee; Harry A. Fozzard, M.D., Chicago, chairman, Research Committee, Kevin McIntyre, M.D., J.D., Boston, chairman, Program Committee.

A Reminder

Subscribers to AHA Scientific Journals are reminded that many journal subscriptions are now due for renewal. Notices have been sent to all concerned or their agencies. Renewals or new subscriptions should be ordered — with payments — as soon as possible from AHA Subscriptions, Scientific Journals, 7320 Greenville Ave., Dallas, TX 75231. Tel. 214-750-5468.

4th InterAmerican HBP Proceedings Published

Proceedings of the 4th Scientific Meeting of the InterAmerican Society of Hypertension held at Viña del Mar, Chile, March 16-18, 1981, have been published as a supplement to HYPERTENSION, November/December 1981. Dr. Harriet P. Dastan, Editor of HYPERTENSION, is also Editor of the 245-page supplement.

Copies may be obtained from AHA Publishing Office, Dallas.

Contents include:

Opening Address: Overview of Hypertension Research, Ramon Rosas.

Honorarium: Dr. Hector Croxatto Rezio, Researcher and Scholar. Honorary President of the IV Scientific Meeting of the InterAmerican Society of Hypertension, Ramon Rosas.

Overview: Monoclonal Antibodies Binding Renal Renin, Victor Dzau, Meredith Mudgett-Hunter, Geoffrey Kapler, and Edgar Haber.

Effects of Tonin on the Adrenal Secretion in the Rat, Ernesto L. Schiﬀrin, Raul Gardia, Jolanta Gutkowsha, Martin Lis, and Jacques Genest.

Renin-Like Activity in the Rat Brain During the Development of DOC-Salt Hypertension, Nidia Basso, Patricia Ruiz, Elsa Mangiara, and Alberto C. Tzquiini.


Rat (Ile6) but not Bovine (Val6) Angiotensin Raises Plasma Norepinephrine in Rats, Robert C. Speth, Mahesh C. Khosla, Michelle M. Spech, and Carlos M. Ferrario.

Control of Renin Release in Isolated Rat Glomeruli, William H. Beierwaltes, Sharon Schryver, Patricia S. Olson, and J. Carlos Romero.

Active and Inactive Kallikrein Released by Kidney Slices from Normotensive and Hypertensive Rats, Héctor Nolly, and M. Cristina Llama.

Release of Activatable Kallikrein by Isolated Rat Kidneys, Jenny Coronado, and Juan Roblero.

Kinin-Forming Enzyme of Rat Cardiac Tissue. Subcellular Distribution and Biochemical Properties, Jorge Britos, and Héctor Nolly.


Effect of Renal Nerve Stimulation on Urine and Tissue Kininogenase Activity in Cats, Renato Albertini, Raul Ladron de Guevara, Francisco Azenjo, and Mauricio Boric.


Kallikrein and Prekallikrein on the Basolateral Membrane of Rat Kidney Tubules, Kenichi Yamada, Werner W. Schulz, Debbie S. Page, and Ervin G. Erdös.


Degranulation of Renomedullary Interstitial Cells During Reversal of Hypertension, James A. Pitcock, Peggy S. Brown, Lawrence W. Ryers, Bennie Brooks, and E. Eric Murhead.

Possible Mechanism of Prostaglandin-Induced Renal Vasconstriction in the Rat, Nestor Schor and Barry M. Brenner.

Renal Na⁺⁺-K⁺⁺-ARpase in Okamoto and Dahl Hypertensive Rats, Carmen Rodriguez-Sargent, José L. Cangiano, Susan Opavski-Slitzer, and Manuel Martinez-Maldonado.

Kallikrein Inhibitors Decrease Short-Circuit Current by Inhibiting Sodium Uptake, Gabriel G. Orce, Graciela A. Castillo, and Harry S. Margolius.

Demonstration of a Humoral Inhibitor of the Na⁺⁺-K⁺⁺ Pump in Some Models of Experimental Hypertension, Mottila Pamunni, Stephen Huot, James Buggy, David Clough, and Francis Haddy.

DOCA Test for Aldosteronism: Its Usefulness and Implications, José A. Rodríguez, José M. Lopez, and Edward G. Biglieri.

Methylprednisolone-Induced Hypertension, Role for the Autonomic and Renin Angiotensin Systems, Osvaldo Kohlmann, Jr., Artur B. Ribeiro, Odair Marson, Manoel A. Saragoça, and Osvaldo L. Ramos.

Neurogenic Hypertension Produced by Lesions of the Nucleus Tractus Solitarii Alone or With Sinoaortic Denervation in the Dog, Carlos M. Ferrario, Karen L. Barnes, and Stanislav Bohonok.

Anxiety, Anger, and Neurogenic Tone at Rest and in Stress in Patients with Primary Hypertension, Patrick Sullivan, Sarah Schoentgen, Vincent DeQuattro, Warren Procci, Daniel Levine, Joseph Van der Meulen, and Joseph Bornheimer.

Autonomic Dysfunctions in Human Hypertension, Jacques de Champlain, Réginald A. Nadeau, Michel Lavallée, and Gustave Denis.


Baroreceptor Reflex Sensitivity Index Derived from Phase 4 of the Valsalva Maneuver, Hugo A. Palmero, Tómas F. Caeiro, Daniel J. Ilosa, and José Bas.

Enhancement of Blood Pressure Response to Dopamine by Angiotensin II, Jaime Perez-Olea, Monica Quevedo, and Ramon Silva.


Baroreceptor Resetting During Pressure Recovery from Hypertension, Hélio C. Salgado, and Eduardo M. Krieger.

Catecholamines and Serotonin in the Area Postrema of Normal and Sodium-Depleted Dogs, K. Brigitte Brosnihan, Carlos M. Ferrario, Juan M. Saavedra, and Robert C. Speth.


Angiotensin I, II, and III Tachyphylaxis in the Mesenteric Vascular Circuit of the Rat, Juan Carlos Fasciolato, and Alberto Binia.

Left Ventricular Hypertrophy in Rats with Renovascular Hypertension. Alterations in Cardiac Function and Adrenergic Responses, Manoel A. Saragoça and Robert C. Taraz.


Vascular Structural Changes in DOC-Salt Hypertensive Rats, Elsa Mangiarua, Nidia Basso, Patricia Ruiz, and Alberto C. Taquini.


Etiology of Essential Hypertension, Ricardo Cruz-Coke.

Effect of Salt Loading On the Cardiovascular Response to Stress in Adolescents, Bonita Falkner, Gaddo Onesti, and Evangelos Angelakos.


Initial Mechanisms in Hypertension After Bilateral Renal Ischemia in the Rat, Ignacio J. de la Riva, Silvia Moreira, Maria Ines Roson, Monica Dominguez Mon, Nidia Basso, and Alberto C. Taquini.

Effects of Captopril on Vascular Reactivity of SHR In Vivo and In Vitro, Michael J. Antonaccio, Bernard Rubin, and Dorothy Kotler.


Blood Pressure Levels in Urban School-Age Population in Chile, Colombia Nororo, Nelson A. Vargas, Daniel Mayne, Assunta, Monti, Miguel Kutz, and Rolando Saito.

Profile of Hypertensives as a Determinant of Long-Term Antihypertensive Medication Needs, Shanthi Madhavan, Toni Davis, and Michael H. Alderman.


Swiss, Swedes, French Offer 1982 Fellowships

The Swedish Medical Research Council, the Swiss National Science Foundation and the French National Institute of Health and Medical Research (INSERM) have announced that they will each make available in 1982 several research fellowships to qualified U.S. biomedical scientists. These fellowships will provide postdoctoral training in basic or clinical medical research.

Applicants must be U.S. citizens or permanent U.S. residents, hold a doctorate degree in biomedical science, have had professional experience in two of the last four years, and have had less than 10 years of postdoctoral experience.

Applications must be made to the International Research and Awards Branch, Fogarty International Center, NIH, Bethesda, MD 20205. Tel. 301-496-1653.

New Clinical Center Is Dedicated at NIH

The new $100 million 13-story biomedical research addition to the Warren Grant Magnuson Clinical Center of the National Institutes of Health in Bethesda, MD, has been dedicated and will be oc-
cupied gradually by medical facilities. It will serve as an Ambulatory Care Research Facility for 250,000 outpatient visits annually.

After all floors of the new building are occupied the original Clinical Center, in use since 1953, will be renovated over a 7-year period to provide increased outpatient care.

When completed, the glass-walled new addition will have space for 230 laboratory modules with a combined area of 50,000 square feet on 11 floors. The three top floors will be the first to be occupied when the National Cancer Institutes’ Medicine Branch moves in. The Diagnostic Radiology and Nuclear Medicine Departments will be housed together on the first floor. The Diagnostic Radiology Department will have facilities for nuclear magnetic resonance. The Clinical Pathology Department will be housed on one floor for the first time. Currently, this department performs more than 2 million diagnostic tests annually. Eight new operating rooms with access to intensive care units will also be provided.

AHA Briefs . . .

• Modern Concepts of Cardiovascular Disease for January 1982, is “The Quinidine-Digoxin Interaction” by J. Thomas Bigger, Jr., M.D., and the Arrhythmia Control Unit of Columbia-Presbyterian Medical Center of New York City.

• “Recent Advances in Cardiology,” an annual meeting sponsored by the John A. Burns School of Medicine at the University of Hawaii, will be held at Vail, CO, Feb. 27–March 6. John J. Cogan, M.D., is course director. Inquiries may go to Pacific Heart & Lung Research Inst., Harkness, 1301 Punchbowl St., Honolulu, HI 96813.

• The International Society for Heart Transplantation will hold its second annual scientific session in Phoenix, AZ, May 2, 1982, in conjunction with the annual meeting of the American Association for Thoracic Surgery. Norman E. Shumway, M.D., will be featured speaker and invited guests will include Drs. Christiaan N. Barnard of Capetown, South Africa, Christian Cabrol of Paris, Terence A. H. English of Cambridge, William S. Pierce of Hershey, PA, and Magdi Yacoug of London. Inquiries may go to Dr. Michael Kaye, Dept. Surgery, Mayo Clinic, Rochester, MN 55901.


Epidemiology Seminar
To Be Held Aug. 1–13

The 8th 10-Day U.S. Seminar on the Epidemiology and Prevention of the Cardiovascular Diseases will be held August 1–13, 1982, at Tahoe, CA. It is sponsored by the American Heart Association Council on Epidemiology and the National Heart, Lung and Blood Institute.

Approximately 11 faculty and 30 Fellows will take part in the seminar which is designed to provide an intensive introduction to the epidemiology and prevention of the major cardiovascular diseases for interested and qualified professionals planning research or academic careers in this area. Candidates must ordinarily be at the postdoctoral level with some residency training or the equivalent.

Deadline for receipt of applications is April 15, 1982.

Inquiries should be directed to Darwin R. Labarthe, M.D., Ph.D., seminar director, Council on Epidemiology, American Heart Association, 7320 Greenville Avenue, Dallas, TX 75231; telephone 214-750-5438.

Meetings Calendar
1982

Jan. 21–23: Cardiac Rehabilitation: A Long-Term Commitment. Annenberg Center for Health Sciences, Eisenhower Medical Center, Rancho Mirage, CA. Sponsored by Eisenhower and Stanford Medical Centers. Inquiries: T. Zimmerman, Ph.D., Eisenhower Medical Center, 39000 Bob Hope Dr., Rancho Mirage, CA 92270. Tel. 714-340-3911.

Jan. 28–30: Clinical Approach to Exercise Testing. Hyatt Orlando, Orlando, FL. University of South Florida College of Medicine, and Marquette Electronics. Inquiries: B. Pac, PO Box 4835, Tampa, FL 33677.


Feb. 18–20: 7th Joint Meeting on Stroke and Cerebral Circulation. Marriott Hotel, New Orleans. Sponsored by AHA Stroke Council, CBV Surgery Section of American Association of