

THE NATIONAL HYPERTENSION TEST, with Harriet P. Dustan, M.D., Vice-Chairman, Research Division, The Cleveland Clinic; Edward D. Frohlich, M.D., George Lynn Cross, Research Professor and Director, Division of Hypertension, University of Oklahoma Health Sciences Center, Oklahoma City; Curtis G. Hames, M.D., Chairman, Evans County Health Department, Claxton, Georgia; Morton H. Maxwell, M.D., Clinical Professor of Medicine, UCLA, and Director, Hypertension Division, Cedars-Sinai Medical Center, Los Angeles; and Gerald E. Thomson, M.D., Professor of Medicine, Columbia University, and Director of Medicine, Harlem Hospital, New York City. How skilled are you in the diagnosis and treatment of various types of hypertension? How much do you know about the pathophysiology of this disease? Find out by taking this self-assessment test, produced in cooperation with the American Heart Association. The test considers hypertension as a hemodynamic abnormality and as a disease. Panelists present 8 patients with hypertension and ask questions to challenge your skills. You will learn the answer to each question and hear a discussion of the "right and wrong" alternatives of patient management during the test. To keep track of your score, an answer sheet is provided with the test. (68 minutes) (in color) **1422536**

PAUL D. WHITE: CARDIOLOGY IN MY TIME
No physician is better equipped to describe the development of cardiology as a specialty than one of its pioneers. The telecast is filled with anecdotes from Dr. White's many associations through his many years of medical practice. (Courtesy, Eli Lilly and Company)
(28 minutes) (in color) **1608602**

PEDIATRIC CARDIOLOGY — PART I — CATHETERIZATION IN INFANTS. Donald R. Sperling, M.D., Assistant Professor of Pediatrics, California College of Medicine, University of California, explains the indications and technique for diagnosing congenital heart disease by means of the cardiac catheter. (14 minutes). **1605003**

PEDIATRIC CARDIOLOGY — PART II — DIVISION OF PATENT DUCTUS ARTERIOSUS. Joseph J. Verska, M.D., Associate Clinical Professor of Surgery, University of California, the California College of Medicine, and Director of Cardiac Surgery, White Memorial Medical Center, Los Angeles, operates to correct this congenital cardiac defect. The patent ductus in this infant patient was diagnosed (in PART I) by Donald R. Sperling, M.D., also of the California College of Medicine, using cardiac catheterization.
(19 minutes). **1605104**

PRE-HOSPITAL CORONARY CARE — A MODEL FOR YOUR COMMUNITY, with Eugene Nagel, M.D., Associate Professor, Department of Anesthesiology, University of Miami School of Medicine, and Clinical Director, Department of Anesthesiology, Jackson Memorial Hospital, Miami, Florida. How quickly can your community get optimum coronary care facilities to a patient in cardiac arrest or ventricular fibrillation? Dr. Nagel shows how the Miami Emergency Rescue Service is set up, demonstrates how quickly it works in a simulated rescue, and shows what is needed to implement a complete mobile emergency health care system.
(21 minutes) (in color) **1615438**

PHYSICAL MEASURES FOR ARTHRITIS, STROKE AND CARDIOVASCULAR REHABILITATION, with John A. Faulkner, Ph.D., Department of Physiology and Robert L. Joynt, M.D., George H. Koepke, M.D., Barry Miller, M.D., and Edwin M. Smith, M.D., all of the Department of Physical Medicine and Rehabilitation, University of Michigan Medical School, Ann Arbor, Mich. The panel discusses and demonstrates physical measures for treating arthritis, techniques to prevent contractures following stroke and methods to use in preserving maximal function of unaffected extremities, and also presents the basics for prescribing exercise for the patient with coronary heart disease. A Television Clinic of the American College of Physicians, 1973. Please inquire for special rental information.
(60 minutes) (in color) **ACP 2867370**

PRINCIPLES OF CORONARY CARE. Early surveillance and continuous monitoring of patients with acute myocardial infarction greatly enhance resuscitation probability in the event of arrhythmia or fibrillation. Stephen Wittenberg, M.D., Instructor in Medicine, and Roger Hand, M.D., Chief Medical Resident, New York University Medical Center, demonstrate monitoring and resuscitation procedures in the Intensive Care Unit of University Hospital.
(11 minutes). **1605920**

PROBLEMS AND PITFALLS IN PSYCHOSOMATIC MEDICINE: HYPERTENSION, with Roy R. Grinker, M.D., Associate Professor of Psychiatry and Neurology, and F. Theodore Reid, M.D., Associate Professor of Psychiatry and Neurology, both from the Michael Reese Hospital in Chicago, Illinois.

Doctors Grinker and Reid take up the problem of a young woman suffering from hypertension. Dr. Grinker analyzes the cause of the hypertension in interviews with the woman.
(15 minutes) (in color) **1612621**