

INTERPRETING EKGs: CURRENT CONCEPTS OF HEART BLOCK, with Adolph M. Hutter, Jr., M.D., Instructor in Medicine, Harvard Medical School, Boston. Some heart block patients are emergencies, some are not. Some should be treated, some should not. Dr. Hutter presents a schematic review of heart block . . . and what to do — about it.

(18 minutes) (in color)

0914917

INTERPRETING EKGs: INFARCT PATTERNS IN PRESENCE OF BUNDLE-BRANCH BLOCK, with Adolph Hutter, Jr., M.D., Associate Director of the Coronary Care Unit and Assistant in Medicine at Massachusetts General Hospital, and Instructor in Medicine at Harvard Medical School.

The electrocardiographic diagnosis of myocardial infarction is difficult with the presence of bundle-branch block. Dr. Hutter will show the general physician how to recognize right and left bundle-branch block on EKGs and how to read myocardial infarctions in the presence of conduction defects. (18 minutes) (in color)

0913315

INTERPRETING EKGs: RECOGNITION AND TREATMENT OF SUPRA-VENTRICULAR ARRHYTHMIAS — ATRIAL FIBRILLATION, ATRIAL FLUTTER AND PAROXYSMAL ATRIAL TACHYCARDIA, with Adolph M. Hutter, Jr., M.D., Associate Director of the Coronary Care Unit and Assistant in Medicine at Massachusetts General Hospital and Assistant Professor of Medicine, Harvard Medical School, Boston. With the aid of diagrams and sample EKGs, Dr. Hutter explains the mechanisms involved in supra-ventricular arrhythmias and the therapeutic maneuvers to counteract them. Emphasis is given to differentiating the arrhythmias; to the use of digitalis, its effects and signs of toxicity; and to the appropriate use of cardioversion.

(18 minutes) (in color)

0916520

INTERPRETING EKGs: RECOGNITION AND TREATMENT OF SUPRA-VENTRICULAR ARRHYTHMIAS—SINUS BRADYCARDIA AND SICK SINUS SYNDROME, with Peter Block, M.D., Assistant in Medicine at Massachusetts General Hospital, and Assistant Professor of Medicine, Harvard Medical School, Boston. Tips for the differentiation and management of sinus bradycardia, wandering atrial pacemaker, multifocal atrial tachycardia, and sick sinus syndrome (sinus bradycardia alternating with rapid tachyarrhythmias). (13 minutes) (in color)

0916722

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INTERPRETING EKGs: VENTRICULAR ARRHYTHMIAS, with Peter Block, M.D., Assistant in Medicine, Massachusetts General Hospital, and instructor in Medicine, Harvard Medical School, Boston. Ventricular premature beats (VPB) and their complications are now known to produce alterations in hemodynamics . . . cardiac deterioration . . . and even sudden death. Dr. Block graphically demonstrates the differential diagnosis of VPBs, for the general physician.

(20 minutes) (in color)

0914816

MANAGEMENT OF STROKE — PART I. Rudolph Kaelbling, M.D., Associate Professor of Psychiatry, Ohio State University College of Medicine, examines the common types of stroke and their effects on consciousness, mental acuity, speech, and physical coordination, as well as the impact of stroke on the patient's family. Rehabilitation is discussed also, and a speech therapist is shown working with patients.

(14 minutes).

1305506

MANAGEMENT OF STROKE — PART II. The physical rehabilitation of the stroke patient — including rehabilitative appliances, exercise, and physiotherapy — is discussed and demonstrated by Ernest W. Johnson, M.D., Chairman, Department of Physical Medicine, Ohio State University College of Medicine.

(17 minutes).

1305607

MEDICAL ASPECTS OF CONSTANT CORONARY CARE UNITS IN A GENERAL HOSPITAL

The problem of the rhythm death following myocardial infarction has provided the stimulus for development of cardiac resuscitation and cardiac monitoring units. The required equipment and techniques are discussed and demonstrated by Richard Watts, M.D., Head, Cardiovascular Section, Department of Medicine, Fairview General Hospital, Cleveland, Ohio.

(14 minutes).

1303923

MILD-TO-SEVERE HYPERTENSION: TIPS FOR TREATMENT, with George N. Aagaard, M.D., Professor of Medicine and Head of the Division of Clinical Pharmacology, University of Washington School of Medicine, Seattle. As part of the national "Drug Spotlight Program", Dr. Aagaard presents a simple approach to treating patients with hypertension. He outlines the basic non-pharmacologic approach, the way in which to use oral diuretics, adrenergic inhibitors and smooth muscle dilators, and his method of handling refractory hypertension.

(14 minutes) (in color)

1317749