JUVENILE RHEUMATOID ARTHRITIS. A series of patients are presented, and diagnosis and treatment are discussed by staff members at Duke University Medical Center. H. M. Carpenter, M.D., is conference coordinator; Madison Spock, M.D., leads the discussion.

(33 minutes).

SAMA 2800001

LABORATORY STUDIES IN CONNECTIVE TIS-SUE DISORDERS. PART III in a series with Edward C. Franklin, M.D., Associate Professor of Medicine, New York University Medical Center. (16 minutes). 1201203

LONG-TERM MANAGEMENT OF S.L.E., with Naomi F. Rothfield, M.D., Professor of Medicine and Chief, Arthritis Division, University of Connecticut School of Medicine, Farmington, Conn. Specific drugs and general life adjustments are important to the treatment course of systemic lupus erythematosus. However, the key to managing S.L.E., demonstrated here, is to identify symptoms and signs of impending flare-ups.

(17 minutes) (in color)

1220019

MICROSCOPIC SYNOVIANALYSIS, the use of phase microscopy for joint fluid analysis, with Daniel J. McCarty, M.D., Associate Professor of Medicine, and Head of Rheumatology Section, Hahnemann Medical College and Hospital.

(24 minutes).

1300532

SELECTING PATIENTS FOR TOTAL KNEE RE-PLACEMENT, with John A. Lynch, M.D., Orthopedic Surgeon, Topeka, Kansas, and Associate Professor of Clinical Orthopedics, University of Kansas School of Medicine, Kansas City, Kansas. Which of your patients with arthritic knees is a candidate for a knee prosthesis? Here are the guidelines plus new information on this constantly changing solution to severe knee pain.

(17 minutes) (in color)

1921639

STEROIDS, HORMONES AND INFLAMMATORY DISEASE, with Gerald Weissman, M.D., Associate Professor of Medicine, New York University Medical Center, Steroids, hormones, and chloroquin have been shown to counteract inflammation and tissue injury by virtue of their stabilization of lysosomes. (14 minutes). 1900318

STRUCTURE AND FUNCTION OF MMUNO-GLOBULINS, with Edward C. Franklin, M.D., Assistant Professor of Medicine, New York University Medical Center. (15 minutes). 1900915 THE TEAM APPROACH TO CHRONIC PAIN, from the Pain Control Center of Temple University Hospital, Philadelphia. With Mary E. Moore, M.D., Ph.D., Assistant Professor of Medicine, Section of Rheumatology, and psychologist; Edward J. Resnick, M.D., Associate Professor of Orthopedic Surgery, and coordinator, Pain Control Center; Richard Eller, M.D., Associate Professor of Anesthesiology; Shavarsh Chrissian, M.D., Assistant Professor of Rehabilitation Medicine; and Marc Flitter, M.D., Assistant Professor of Neurosurgery.

Current theories of pain are leading to new methods for treatment. The techniques demonstrated here can work for you and your patients. This program was produced with the cooperation of the Department of Continuing Medical Education, Temple University.

(16 minutes) (in color)

2023841

THE FIVE-MINUTE JOINT EXAM, with John J. Calabro, M.D., Chief of Rheumatology, Worcester City Hospital, and Professor of Medicine, University of Massachusetts Medical School, Worcester, Massachusetts. Here's a five-minute joint exam, with pointers on how to distinguish degenerative joint disease from such other conditions as ankylosing spondylitis and rheumatoid arthritis.

(17 minutes) (in color)

0619721

THE PROBLEM OF POLYARTHRITIS, with Mary Betty Stevens, M.D., Department of Medicine; Martin W. Donner, M.D., Department of Radiology; Lawrence E. Shulman, M.D., Department of Medicine; Alexander S. Townes, M.D., Department of Medicine; and Thomas M. Zizic, M.D., Department of Medicine; all of the Johns Hop-kins University School of Medicine. A presentation-with patients-of clinical and laboratory features of significance to the differential diagnosis of acute polyarthritis. The value and limitations of serologic findings, synovial fluid analysis, and radiographic findings, are emphasized, and the role of arthrography in diagnosis and management is evaluated. Also discussed are management programs and problems relating to rheumatoid arthritis and its variants: ankylosing spondylitis, microcrystalline synovitis, and articular sepsis.

A Television Hospital Clinic of The American College of Physicians, 1972. Please inquire for special rental information.

(60 minutes) (in color)

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