TRAUMA TO THE LIVER: PRIMARY CARE AND DIAGNOSIS, with Gordon F. Madding, M.D., Associated Clinical Professor of Surgery, University of California School of Medicine, and Associate in Surgery, Stanford University School of Medicine; and Paul A. Kennedy, M.D., Assistant Clinical Professor of Surgery, Stanford University School of Medicine. In the opinion of Drs. Madding and Kennedy, there are ten specific steps that should be taken when a patient presents with traumatic injury to the abdomen. These measures lead most rapidly to effective therapeutic actions.

(18 minutes) (in color)

2014924

TRAUMA TO THE LIVER: OPERATIVE APPROACH AND SURGICAL PROCEDURE, with Gordon F. Madding, M.D., Associate Clinical Professor of Surgery, University of California School of Medicine and Associate in Surgery, Stanford University School of Medicine; and Paul A. Kennedy, M.D., Assistant Clinical Professor of Surgery, Stanford University School of Medicine. Anatomically and surgically this large, vital organ is not widely understood. Drs. Madding and Kennedy demonstrate a few basic principles which can make emergency treatment of damaged liver safer and surer. (17 minutes) (in color)

TRAUMATIC HAND INJURIES: ASSESSMENT AND EMERGENCY MANAGEMENT, with Martin A. Posner, M.D., hand surgeon and Chairman of the Hand Service, Hospital for Joint Diseases, New York City. An organized approach to the evaluation and care of patients with lacerations, crushing wounds, and other traumatic hand injuries. (16 minutes) (in color) 2021535

TREATMENT OF ACUTE HEROIN TOXICITY, with David E. Smith, M.D., Director and Founder of the Haight-Ashbury Free Medical Clinic and Assistant Clinical Professor of Toxicology at the University of California in San Francisco; and George R. Gay, M.D., Chief of the Medical Section and Director of the Heroin Clinic with the Haight-Ashbury Clinic and Instructor in Toxicology at the University of California, San Francisco. With growing numbers of heroin abusers in middle-class America, physicians increasingly are going to face the problem of acute heroin overdose - a medical emergency. Two physician-experts put this problem into perspective through patient interviews, describe the "street" treatments that are in use - adding to risk of the complications - and finally present the treatment procedure they employ.

(20 minutes).

2013422

TREATMENT OF RESPIRATORY FAILURE, with Robert M. Rogers, M.D., Assistant Professor of Medicine, and Director of the Respiratory Intensive Care Unit, Hospital of the University of Pennsylvania. The selection and application of appropriate emergency procedures in treating respiratory failure are fully explored.

(19 minutes) (in color)

2010217

## ENDOCRINOLOGY

ADULT DIABETES: OUTGUESSING THE NEXT 24 HOURS, with Leo P. Krall, M.D., Director, Education Division, and Lecturer in Medicine, Joslin Diabetes Foundation, Inc., and New England Deaconess Hospital, and Lecturer, Harvard Medical School, Boston. Management of diabetes mellitus starts with defining treatment goals and understanding why they are often difficult to obtain. Dr. Krall discusses the general management of different types of patients. This program was produced with the cooperation of the Council on Scientific Assembly of the American Medical Association. (25 minutes) (in color) 0123046

CAN YOU TREAT OBESITY IN CHILDREN? with Platon J. Collipp, M.D., Chief Pediatrician, Nassau County Medical Center, and Professor of Pediatrics, State University of New York, Stony Brook, Long Island, N. Y. Long-standing obesity, a health hazard in later life, can be stemmed in childhood and adolescence. Dr. Collipp shows how diet, group treatment, challenge and support have successfully removed "60 tons of Long Island baby fat."

(18 minutes) (in color)

0318076

## CELLULAR DISTURBANCES: A NEW CONCEPT OF OBESITY

Some extremely obese patients may be incapable of losing weight and maintaining the loss because they may have acquired an excessive number of fat cells early in life. This is one of the findings of Jules Hirsch, M.D., Professor and Senior Physician to The Hospital, Rockefeller University, New York. (19 minutes). 0308704

CLINICAL MANAGEMENT OF HUMAN REPRO-DUCTIVE PROBLEMS: PART I. Alvin F. Goldfarb, M.D., Assistant Professor of Obstetrics and Gynecology, Jefferson Medical College and Hospital, presents "Evaluating the Infertile Couple." (19 minutes). 0303118

## CLINICAL MANAGEMENT OF HUMAN REPRODUCTIVE PROBLEMS: PART II

"The Physio-Anatomic Basis of Fallopian Tube Function." The second program in this continuing series — with Luigi Mastroianni, Jr., M.D., Professor of Obstetrics and Gynecology, University of Pennsylvania School of Medicine.

(17 minutes).

0303319

## CLINICAL MANAGEMENT OF HUMAN REPRODUCTIVE PROBLEMS: PART III

"Tubal Factor Treatment." Correcting distortion of the tubal ovarian relationships. With Celso-Ramon Garcia, M.D., Associate Professor of Obstetrics and Gynecology, University of Pennsylvania School of Medicine.

(16 minutes).

0303620