TREATING EDUCATIONALLY/NEUROLOGICALLY HANDICAPPED CHILDREN, with Henry S. Richanbach, M.D., Assistant Clinical Professor of Pediatrics, Stanford University School of Medicine, and Lester Tarnapol, Sc.D., Past President of the California Association for Neurologically Handicapped — both from Stanford, California.

The general physician will learn about the drugs that are being administered cautiously to educationally handicapped children, and the special educational programs that have been developed to assist them in daily living.

(17 minutes) (in color)

2012811

THE TREATMENT OF BRONCHIAL ASTHMA, with Frank Periman, M.D., Clinical Professor of Medicine, University of Oregon School of Medicine, Portland. How to treat the asthmatic patient early to avoid a potential respiratory crisis.

(16 minutes) (in color) 2020032

VESICOURETERAL REFLUX IN CHILDREN, with A. Barry Belman, M.D., Attending Pediatric Urologist, Children's Memorial Hospital, and Assistant Professor of Urology, Northwestern University Medical School, Chicago. How to find the congenital anomaly that can cause renal damage in children with recurrent U.T.I.s.

(9 minutes) (in color)

2221703

WHO SPEAKS FOR THE BABY? A baby is born mongoloid, with a defective heart and duodenal atresia. The parents, with three other children at home, ask that lifesaving intestinal surgery not be performed. The pediatrician, trained to preserve life, seeks a court order to operate. Is such a decision within the physician's province? Should this child live or die? A presentation by physicians and medical students of points of view on infant euthanasia.

(20 minutes) (in color)

SAMA 2810352

## **PHARMACOLOGY**

ANAPHYLACTIC REACTIONS TO DRUGS. Drug allergies in various degrees of severity have been found to occur in as many as 10 to 15 per cent of patients. But the one feared most by physicians because it can lead to death is the anaphylactic reaction. Bernard B. Levine, M.D., Associate Professor of Medicine, Department of Internal Medicine, New York University Medical Center, points out the clinical and pathologic signs of anaphylaxis and makes recommendation on treatment. (15 minutes).

ANTIBIOTIC MISADVENTURE: "THE CASE OF OVERKILL," with Harold C. Neu, M.D., Chief of Infectious Diseases, Columbia University College of Physicians and Surgeons, New York City. Test your prescribing ability by following the day-by-day reports on a 70-year-old male patient admitted to the hospital with shaking chills, pleuritic pain, headache, fever, rapid respirations and pulse. This program is part of the "Drug Spotlight Program" sponsored by the American Society for Clinical Pharmacology and Therapeutics. (8 minutes) (in color)

ANTIBIOTIC MISADVENTURE: "THE CASE OF SUPERINFECTION, PAR EXCELLENCE," with Harold C. Neu, M.D., Chief of Infectious Diseases, Columbia University College of Physicians and Surgeons, New York City. See if you can find all of the prescribing mistakes made in this case, which started as a relatively simple problem—a 71-year-old woman complaining of fatigue and nausea, with abdominal mass, elevated body temperature and white count. (This program was presented as part of the American Society for Clinical Pharmacology and Therapeutics' Drug Spotlight Program.)

(13 minutes) (in color)

0118737

ANTIMICROBIAL TOXICITIES: FROM OFFICE TO HOSPITAL, with Harold C. Neu, M.D., Associate Professor of Medicine and Head, Division of Infectious Diseases, Columbia University College of Physicians and Surgeons, New York City Help manage a patient with chronic urinary tract infection. As the case unfolds, you select the most effective drug, manage various unexpected complications, and alter or stay with your choice given a variety of clinical situations.

(20 minutes) (in color)

0122343

ANTIMICROBIAL TOXICITIES: THE INNOCUOUS SETTING, with Harold C. Neu, M.D., Associate Professor of Medicine and Head, Division of Infectious Diseases, Columbia University College of Physicians and Surgeons, New York City. Which antibiotics are effective and least toxic for the patient who has staphylococcal cellulitis . . . . vaginitis . . . otitis media and externa? To test your skills in prescribing, help manage a patient with these problems.

(13 minutes) (in color)

0121840

BUGS vs. DRUGS: CAN WE COMBAT BACTERIAL RESISTANCE?, with Harold C. Neu, M.D., Associate Professor of Medicine and Chief, Division of Infectious Diseases, Columbia University College of Physicians and Surgeons. Dr. Neu employs semi-animated graphic art to answer the title's question with a qualified "Yes." He illustrates several of the mechanisms by which bacteria develops resistance and suggests ways in which knowledge of those mechanisms can be used against resistant strains.

(15 minutes) (in color)

0215716