

Learning Resources

Antibiotics In The Intensive Care Unit

This review of nosocomial infection covers problems unique to the intensive care unit. It explores the pharmacology of specific antibiotics, and the problem of antibiotic selection in specific clinical syndromes.

Institute: Waterbury Hospital Health Center.
Presenters: George F. Thornton, MD, FACP.
Accreditation: HSN Credit
Hours: 1

Post Secondary - Advanced Professional
28 minutes, order 1-5566-IN

Arthritis Today

Osteoarthritis, rheumatoid arthritis, gout, ankylosing spondylitis, and systemic lupus erythematosus represent a complex group of chronic disorders in which degenerative processes, immune abnormalities, genetic factors, and infectious agents all seem to play a role. Dr. Paul Plotz of the National Institute of Arthritis, Diabetes, and Digestive and Kidney Diseases, discusses specific types of arthritis and describes the symptoms, diagnostic tools, and latest therapies for this painful disease.

Post Secondary - Advanced, Adult, Professional
60 minutes, order 1-5871-IN

A selection of videotapes featuring medical topics, roundtable discussions, and medical grand rounds

Aspiration Biopsy

A recent symposium focused on contemporary uses of aspiration biopsy as an innovative diagnostic modality, with special reference to monoclonal antibodies, flow cytometry, and image analysis. During this program, experts from around the world discuss its versatility, precision, speed, and cost-effectiveness as an analytical method for primary or adjunctive diagnosis of oncological disease.

Post Secondary - Advanced, Adult, Professional
30 minutes, order 1-5553-IN

Bacterial Invaders:winning The War Agnst Resistant Pathogens

Featuring Harold Neu, M.D., Chief: Division of Infectious Diseases, Columbia Presbyterian Medical Center, NY. Dr. Neu provides a review of the three mechanisms of anti-bacterial resistance which are characterized in a short video. This review states how bacteria become resistant and suggests how to overcome them.

Post Secondary - Advanced, Adult, Professional
59 minutes, order 1-5953-IN

Banking Our Genes: Ethical & Legal Consequences

Genes are vast storehouses of information. They provide a unique "fingerprint" of each individual. Research into the genetic information in DNA has opened up exciting new possibilities. Yet who has access to DNA information and how it is used? This important new documentary invites viewers to think about the ethical, legal, public policy and privacy issues involved in DNA banking.

An excellent starting point for serious discussion.

Adult, Professional
33 minutes, order 9-7196-IN

Blood Group Antigens And Disease

Hematologists explore the clinical, genetic and biochemical components of McLeod Syndrome and Malaria. Dr W Laurence Marsh, a researcher from the New York Blood Centre, discusses the relationship of Kell antigens to the McLeod Syndrome and explores information garnered from Electroferesis and Flow Cytometry studies. Dr Terence J Hadley, a hemotologist from the University of Louisville, describes the association between the Duffy Antigen group and the invasion of the Malaria parasite into the erthrocyte.

Post Secondary - Advanced, Adult, Professional
55 minutes, order 1-3438-IN



Learning Resources

Cancer Of The Cervix: Radiation Treatment

Medical Grand Rounds

This edition of Medical Grand Rounds, from the George Washington University Medical Center, focuses on irradiation therapy for carcinoma of the uterine cervix and endometrium, specifically elective irradiation of the abdominal para-aortic lymph nodes.

Post Secondary - Advanced, Professional
60 minutes, order 1-5551-IN

Cephalosporins In Family Practice

Cephalosporins are the most frequently prescribed antibiotics in the United States. This program outlines the antimicrobial activity and pharmacokinetics of the three generations of cephalosporins, and offers case examples to illustrate their specific uses.

Post Secondary - Advanced, Adult, Professional
30 minutes, order 1-6676-IN

Chemical Peel

The Cosmetic Surgery Series

Plastic surgeon Dennis Thompson describes the process of a chemical peel from start to finish. Thompson tells people considering the procedure what to expect during the consultation period and how to prepare for all stages of the surgery. A woman who has had a successful peel describes the entire experience and expresses her satisfaction with the results. Also included in the program is

a review of complications that can result from a chemical peel. Institute: Dennis Thompson, MD, Plastic Surgeon.

Post Secondary - Advanced, Adult, Professional
11 minutes, order 1-5062-IN

Chin Augmentation

The Cosmetic Surgery Series

If you're not happy with the shape of your chin, plastic surgery can help bring you a solution. Dr Dennis Thompson explains the "chin augmentation" procedure and outlines the excellent results as well as the possible complications associated with the surgery. A woman describes how the procedure felt and why it's made her feel much better about her self image. "Before and after" photographs of patients along with diagrams of the procedure give prospective patients a good understanding of what to expect from a chin

Post Secondary - Advanced, Adult, Professional
10 minutes, order 1-5063-IN

The Clinical Application Of Recombinant Interferon

Post Secondary - Advanced, Adult, Professional
minutes, order 0-926-IN

Communicating Effectively With The Hearing Impaired Patient

This program describes the communication tools needed by health care professional to interact successfully with hearing impaired patients. Included

is a review of the basic function of the ear, types of hearing impairment, and the important auditory, verbal, and nonverbal communication factors which will enable hearing-impaired patients to receive the full benefits of their care. The program also differentiates between sensorineural and conductive hearing loss, characterizes the role of auditory and nonverbal communication in working with the hearing impaired patients, and describes the techniques for effective communication with the hearing impaired.

Institute: USC. Presenters: Dr. John W. House.
Accreditation: UCLA Credit Hours: .1.

Post Secondary - Advanced, Adult, Professional
30 minutes, order 1-5751-IN

Diagnosis And Management Of Crohn's Disease Ii

The Surgisat Series

Surgical procedures can successfully manage, but not permanently eliminate, small and large bowel Crohn's disease. A national panel of surgeons explore the surgical management of Crohn's and document the inevitability of recurrence in patients. They outline conservative treatment strategies that initially consist of non-operative management, and they describe various surgical procedures. This program focuses upon proper differential diagnosis between Crohn's

disease and ulcerative colitis and defines treatment modalities and prognostic factors based upon the diagnosis.

Post Secondary - Advanced, Adult, Professional
47 minutes, order 1-3746-IN

Dysphagia And The Acutely Ill

With Patrice Sikora, Healthcare Information Network. Justine Joan Sheppard, Ph.D., Adjunct Associate Professor Speech Pathology. Teacher's College, Columbia University. For speech pathologists, occupational Therapists, and nurses. Talks about the populations that suffer from dysphagia, and what motor areas control it.

Post Secondary - Advanced, Adult, Professional
25 minutes, order 0-317-IN

Effects Of Diabetes On The Eye

One of the many serious side effects of diabetes is diabetic retinopathy, a sight threatening, vascular eye disease. Retina and diabetes specialists explore the pathophysiology and epidemiology of this condition and explain how healthcare professionals can detect retinopathy in its earliest, treatable stages. The panelists also explore treatment modalities and discuss the status of current research.

Professional
27 minutes, order 1-3439-IN



Learning Resources

Effects Of Toxic Combustion

This discussion reviews the basic science foundation for understanding the clinical implications of toxic products of combustion. It provides an overview of the problems of victims exposed to toxic products of combustion, along with evaluation and treatment guidelines for this unique, yet common, problem.

Post Secondary - Advanced, Adult, Professional
30 minutes, order 1-5700-IN

Electrical Ablation And Antiarrhythmia Devices

This program, based on the proceedings of the Sixteenth Annual Symposium of the Texas Heart Institute, highlights advances in the treatment of valvular and congenital heart disease. Topics include catheter ablation for patients with supraventricular tachycardia, the roles of drug therapy and the automatic internal defibrillator in patients with life-threatening ventricular arrhythmias, and endocardial catheter fulguration in chronic ventricular tachycardia.

Post Secondary - Advanced, Professional
60 minutes, order 1-5549-IN

Endnotes

Finalist! HotDocs! Endnotes has been nominated by the 2000 Best Social Issue Jury as one of the finalists for the Canadian Nominee Programme! Winner will be announced May 7, 2000!

Endnotes is an extraordinary documentary about palliative care which focuses on three terminally ill patients and the physical, emotional and spiritual challenges they face in their final days.

As we follow their stories, we also get to know their caregivers - doctors, nurses, therapists and volunteers - and how they are affected by their work with the dying.

Filmed at Montreal's Royal Victoria Hospital, this beautifully photographed work sensitively records a series of poignant interactions between patients, family members and caregivers over a one-month period. The film captures the unique philosophy and atmosphere of a unit that is respected worldwide as a model for compassionate care for those who are terminally ill.

Directed by Garry Beitel, produced by Barry Lazar. A co-production of Beitel/Lazar Productions, Inc and the Canadian Broadcasting Corporation.

Adult, Professional
51 minutes, order 9-0001-IN

Epilepsy: Quality Of Care

A panel of epilepsy researchers discuss effective diagnosis and treatment of epileptic patients. The physicians and counsellors differentiate between various seizure types and explain why certain drug therapies are more effective than others. Three video taped case studies are featured in this presentation and are used as a basis for panel discussion.

Post Secondary - Advanced, Adult, Professional
58 minutes, order 1-3774-IN

Exercise And Sudden Death

Our nationwide preoccupation with physical fitness has motivated a closer look at the incidence of sudden death during exercise. This discussion reviews the cardiovascular pathology associated with hypertrophic cardiomyopathy, anomalous left coronary artery disease, atherosclerotic coronary artery disease, and valvular heart disease. Screening techniques to identify high risk athletes over and under age 35 are presented, with general contraindications for vigorous physical activity.

Institute: UCLA. Presenters: Dr. James C. Puffer.
Accreditation: UCLA/ ACEP
Credit Hours: 1.

Post Secondary - Advanced, Professional
30 minutes, order 1-5461-IN

Extracapsular Cataract Extraction With Intraocular Lens

Corneal specialist Dr Walter Stark describes the indications, procedures, and complications for interocular lens implantation. Dr Stark identifies age as a key factor in determining indication or counterindication for an implant and discusses a wide variety of pathological and short term follow up studies. The lecture features a consideration of PMMA versus polypropylene, bag versus sulcus fixation, laser ridges, and fuchs dystrophy. This portion of the program also includes an indepth video presentation of an extracapsular cataract extraction with interocular lens implantation.

Post Secondary - Advanced, Professional
51 minutes, order 1-5788-IN



Learning Resources

Eyelid Surgery

The Cosmetic Surgery Series

Puffy or wrinkled eyelids can often be bothersome or bring social stigma onto a person. This edition shows how eyelid surgery can eliminate these problems. Dr John Williams describes the procedure, steps to be taken by the patient before and after the operation and reviews complications that can result from it. A woman describes her experience with the operation and explains how it's improved her life. This program includes excellent diagrams and footage of an actual procedure.

Post Secondary - Advanced, Adult, Professional
9 minutes, order 1-5060-IN

Face Lift

The Cosmetic Surgery Series

A face lift can make you look as young as you feel. This program outlines the steps involved with face lifts including consultation, pre and post operative procedures and the surgery. Dr John Williams talks about the technical aspects of the operation and reviews possible complications that can result from it. A woman who has undergone the operation talks about the emotional and physical aspects of it and tells why she's happy with the results. Institute: John Williams MD, Plastic Surgeon.

Post Secondary - Advanced, Adult, Professional
10 minutes, order 1-5061-IN

From The Academy: Diabetes And The Foot Part One

Foot amputations among diabetics are increasing at an alarming rate. Dr. Joseph Lieberman of the Princeton Diabetes Center asserts that many of these procedures are unnecessary and shows how secondary preventative techniques can reduce the rate of amputation. Dr. Lieberman advocates a team prevention approach that combines patient education, podiatry care, regular foot exams administered by the family physician, and self monitoring by the diabetic. Video-taped patient education sessions and foot exams are included in this thorough exploration of foot ailments caused by diabetes.

Institute: Joseph Lieberman III, MD, Chairman, Department of Family Medicine, University of Medicine and Dentistry of New Jersey, Robert Wood Johnson Medical School, New Brunswick, New Jersey. Arthur Krosnick, MD, Medical Director, Princeton Diabetes Treatment Centre.

Post Secondary - Advanced, Adult, Professional
minutes, order 1-6403-IN

From The Academy: Diabetes And The Foot Part Two

Dr. Joseph Lieberman outlines a tertiary treatment program for diabetics presenting advanced foot problems. As in the first part of this program, Lieberman advocates a team approach and describes the roles of the orthopaedic and vascular surgeon, the primary care physician, and the patient in arresting the foot deterioration. Diagnostic methods that aggressively address the malady are illustrated by video-taped foot examinations administered by an orthopedist.

Post Secondary - Advanced, Adult, Professional
minutes, order 1-6404-IN

Hearing Impairment: The Invisible Handicap

How the ear converts sound waves to electric impulses that are carried to the brain by nerves is the topic of this special program. Dr. Ralph Naunton from the National Institute of Neurological Disorders and Stroke also explains how dysfunction in any of the three parts of the ear can cause hearing loss. The various types of hearing impairment and current therapy are also discussed.

Post Secondary - Advanced, Professional
60 minutes, order 1-5872-IN

Heat Illness And Athletics

This discussion presents the physician with the major disorders consequent to heat stress in the athlete. The mechanisms, symptoms, complications, treatment, and prevention of heatstroke, heat exhaustion, and heat cramps as they occur in the healthy athlete are reviewed.

Institute: Southwestern Medical School. Presenters: Dr. James P. Knochel.
Accreditation: UCLA/ ACEP
Credit Hours: 1.

Post Secondary - Advanced, Adult, Professional
30 minutes, order 1-5243-IN

Hematuria

Hematuria can be a vexing problem requiring a work-up that is complex and often expensive. This discussion assists the physician in selecting appropriate diagnostic and treatment strategies.

Institute: Univ. of South Carolina. Presenters: Dr. Stephen N. Rous.
Accreditation: UCLA Credit Hours: 1

Post Secondary - Advanced, Professional
30 minutes, order 1-5457-IN



Learning Resources

Immediate Management Of Traumatic Injuries Of The Hand

In our industrial society with its do it yourself lifestyle, approximately one third of all injuries involve the hand. Although severe hand injury is not often life threatening, it can permanently change a patient's occupation, self image, and social relationships. This discussion describes primary care for injuries of the hand, and offers recommendations on reconstructive and rehabilitative procedures.

Institute: Univ. of New Mexico. Presenters: Dr. George e. Omer, FACS. Accreditation: UCLA/ ACEP Credit Hours: 1

Post Secondary - Advanced, Professional
30 minutes, order 1-5454-IN

Is There A Doctor In The House?

The Doctor Is In Series

What is the best kind of doctor for the normal, everyday care we all need? Who is the first person we should see if we suspect a more serious problem? Who can refer us to specialists when needed, and help supply background information? The answer to all these questions is the family practitioner.

This program spends a day each with two of them. One practices on the coast of Maine, and the other in southern Illinois. Some of the people viewers get to meet are a young woman with a high risk pregnancy,

an elderly woman with a sleep disorder, an elderly man who cannot afford to take medication to reduce his high blood pressure, and a family dealing with a mother's heart attack.

During this, viewers learn about the inequities in the medical system that result in lower salaries for family practitioners and fewer people going into the specialty. They also see how the poor and patients in rural areas need this kind of care most of all.

Adult, Professional
28 minutes, order 2-2156-IN

Issues In Outpatient Surgery

Includes procedures, patient selection, screening tests, monitoring equipment, and complications.

Institute: UCLA. Presenters: Dr. Ronald Katz. Accreditation: UCLA Credit Hours: 1.

Post Secondary - Advanced, Adult, Professional
30 minutes, order 1-5519-IN

Medical Grand Rounds: Malaria In An Industrial Society

As Third World countries reach into the developed world, tropical diseases are becoming more frequent. This edition of Medical Grand Rounds, from the George Washington University Medical Center, uses a case of malaria in a 43 year old male recently returned from Nigeria to introduce a

review of this disease's global epidemiology, causative parasites, histopathology, and pharmaceutical therapy.

Post Secondary - Advanced Professional
60 minutes, order 1-5550-IN

Measurement/application Of Physiological Responses To Stress

In the past decade, stress has become one of the greatest single contributors to illness in the industrial world. Experts estimate that perhaps half of all sudden deaths in adults are related to the detrimental effects of stress on the cardiovascular system. This program describes a noninvasive system for comprehensive assessment of hemodynamic variables. This system can identify individuals who respond inappropriately to mental stress and can clarify which physiological mechanisms are responsible for a patient's hypertension.

Institute: National Center of Preventive and Stress Medicine. Presenters: Robert S. Eliot, MD, FACC. Accreditation: UCLA Credit Hours: 1.

Post Secondary - Advanced, Adult, Professional
30 minutes, order 1-5524-IN

Medical Malpractice

Strategic planning in health care is the foundation of both change and survival. With *Trustee Forum: Corporate Success Strategies* as the capstone, this series of videos

presents key issues, problems, and information vital to hospital decision makers in their strategic planning processes.

No element of the hospital is immune to the threat of a malpractice suit. Suits can directly affect the careers of nurses, physicians, allied professionals, administrators, and even members of the board of trustees. This program examines the malpractice epidemic and how it has led to a physician's slowdown in protest skyrocketing insurance rates and personal risk. Topics include risk management and liability.

Post Secondary - Advanced, Adult, Professional
28 minutes, order 1-5815-IN

Medical Treatment Failures: The Issues

The Mind And Body Series

Post Secondary - Advanced, Adult, Professional
58 minutes, order 0-441-IN

Nih Consensus: Health Implications Of Obesity

Over thirty four million North Americans have an undesirably high body mass index. Following is the statement issued by the National Institutes of Health, summarizing the topics and issues discussed at its Consensus Development Conference on Health Implications of Obesity. Included is a listing of members of the panel, the planning committee, and the sponsors.

Post Secondary - Advanced Professional
60 minutes, order 1-5860-IN



Learning Resources

Nih Update: National Heart, Lung And Blood Institute

This program looks at some of the key activities and research underway at the NHLBI. Included is an update on the use of aspirin to prevent heart attacks, new guidelines on cholesterol levels, a treatment that may halt progression of a genetic form of emphysema, and an update on the treatment of sickle-cell disease.

Post Secondary - Advanced, Professional
30 minutes, order 1-5562-IN

Nih Update: Niams

NIH Update is a journal of the latest news from the National Institutes of Health. This edition's focus is the National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS), a branch of NIH established in 1986 to consolidate new resources for the research and treatment of rheumatic diseases. Lyme disease, psoriasis, lupus, and osteoporosis are among the specific disorders discussed.

Post Secondary - Advanced, Professional
30 minutes, order 1-5564-IN

Non-verbal Communication For The Doctor

A patient's perception of a doctor is often formed by the physician's demeanor and body language. Communication specialists from William Peterson College examine

these and other non-verbal behaviors and show how they can alienate patients and hinder proper treatment. Video-taped enactments of a patient's first visit with a doctor are used to illustrate the right way and the wrong way for a physician to behave with a client. Special attention is paid to the importance of listening, the impact of certain body positions and appearance, and the need for proper decorum.

Institute: Joanne Hughes, MA, President, BCW, Inc., Business Communication Workshops; Anthony Maltese, PhD; Bidney Berman, MA; Diana Peck, Ed.D. Faculty of William Peterson College, Wayne, New Jersey – Department of Communication

Post Secondary - Advanced, Adult, Professional
minutes, order 1-6402-IN

Obstetrical Anesthesia Update

On this program, expert discuss continuous-infusion epidural anesthesia, the use of narcotics in the postoperative obstetrical patient, toxicity of local anesthetics in the mother, and the efficiency of epidural anesthetic block.

Post Secondary - Advanced, Professional
30 minutes, order 1-5541-IN

Older Voices: Interviewing Older Adults

A training package teaching the principles and techniques of conducting research interviews with older adults.

Interviewing older adults, especially the frail and sick, can be challenging, even for a trained interviewer. Many factors can influence their willingness and ability to participate in a study.

Because of this, interviewers who have been trained to collect data in a standardized manner must also learn to be flexible enough in their techniques to accommodate the special needs of older adults.

Produced by the New England Research Institutes, the training package consists of a 46 minute video and a corresponding 67 page manual. Both are divided into several sections and cover the following topics:

- Role of the interviewer - Older adults as respondents
- Introducing yourself and the study - Enlisting the respondent's cooperation - Guidelines for a successful interview - Home visits and dealing the "gatekeepers" - Dealing with special situations - Dealing with impairments

Adult, Professional
46 minutes, order 9-7280-IN

Organ Transplants In Late-stage Diabetes Mellitus

For advanced diabetics, particularly those with end-stage renal disease, organ transplantation is a treatment option. This discussion examines kidney, pancreas, and beta islet-cell transplantations as treatment alternatives for patients with advanced diabetes mellitus.

Institute: George Washington University.
Presenters: Dr. Glenn W. Geelhoed. Accreditation: UCLA Credit Hours: 1.

Post Secondary - Advanced, Adult, Professional
30 minutes, order 1-5506-IN

Osseointegration

This discussion presents the clinical procedures and biologic basis of the tissue-integrated prosthesis (TIP) system. It is of particular interest to health care professionals who provide basic supportive or specialized care for patients who exhibit compromised function of mastication, deglutition, and speech secondary to loss of mineralized and non-mineralized tissues of the maxillofacial region.

Institute: Mayo Clinic, MN.
Presenters: Dr. Eugene E. Keller, DDS. Accreditation: Mayo Foundation Credit Hours: 1.

Post Secondary - Advanced, Adult, Professional
30 minutes, order 1-5511-IN



Learning Resources

Pediatric Hypertension

Hypertension in individuals under 20 years of age has emerged as a clinical problem for health care professionals. This discussion presents guidelines for measuring and determining blood pressure accurately, identifies risk factors for primary hypertension, outlines pharmacologic interventions for primary and secondary hypertension, and offers strategies for treating hypertension in young individuals.

Institute: Childrens Hospital. Presenters: Dr. Ellin Lieberman.
Accreditation: UCLA Credit Hours: 1

Post Secondary - Advanced, Professional
30 minutes, order 1-5517-IN

Percutaneous Destruction Of Renal Stones

The percutaneous approach to renal surgery, either with direct extraction of the stone in its entirety, or by using ultrasound or an electrohydraulic lithotripter to break up the stone, is a major advance for patients who suffer with renal calculi. This discussion presents the rationale and techniques for the percutaneous removal of kidney stones.

Post Secondary - Advanced, Professional
30 minutes, order 1-5491-IN

Philosophy In Treatment Of Acute Diabetic Amputees

A physical therapist from New England Deaconess Hospital describes a highly successful approach to treatment of diabetic amputees, utilizing a unique prosthetic design and a comprehensive rehabilitation process.

Post Secondary - Advanced, Professional
30 minutes, order 1-5776-IN

The Physician's Role In Patient Education

As hospital length of stay decreases, preadmission patient education is becoming increasingly important. Patient education is also an essential component of all outpatient and office care. Physicians must venture beyond the legal requirements of informed consent to find out what the patient wants and needs to know, and then provide that information with reassurance, support, and the expert assistance of other members of the health care team.

Post Secondary - Advanced, Professional
30 minutes, order 1-5552-IN

Physicians And Alternate Delivery Systems: Managing Change

This program examines alternate delivery systems, or ADSs. How important are they in urban and rural areas across the country? What options have physicians pursued to succeed economically and maintain control over medical decisions and practice management?

Post Secondary - Advanced, Professional
30 minutes, order 1-5554-IN

Polyarthritis

The outlook for patients with arthritis is optimistic. The success of therapy begins with defining a patient's complaint as arthritis or non-articular. This discussion presents guidelines for successful diagnosis, evaluation, and management of polyarthritis.

Institute: N.Y. Hospital For Special Surgery. Presenters: Dr. Michael D. Lockshin.
Accreditation: UCLA Credit Hours: 1

Post Secondary - Advanced, Professional
30 minutes, order 1-5470-IN

Quality Assurance In The Office Setting

Outlines the legal, economic, professional, and personal components of QA, and offers practical information for starting a program in the office setting.

Post Secondary - Advanced, Professional
28 minutes, order 1-5571-IN

Scar Revision

The Cosmetic Surgery Series

Patients learn that disfiguring scars can be made less prominent. They are shown that scar revision is an operation where several surgical techniques are employed to reduce the size and depth of a scar.

Post Secondary - Advanced, Adult, Professional
11 minutes, order 1-5064-IN

Social Skills Training In Treatment

This edition of Medical Grand Rounds, from the Department of Psychiatry at the Medical College of Pennsylvania, offers a behavioral perspective on dysthmic disorders. An overview of the diagnosis of depression, and dysthmic disorders in particular, is accompanied by study data on the effectiveness of treatment based on social skills training.

Post Secondary - Advanced, Professional
60 minutes, order 1-5536-IN



Learning Resources

Standard Angioplasty And Beyond

Over the past ten years, angioplasty has evolved from balloon dilation of a single, proximal coronary artery lesion, to a considerably more sophisticated procedure performed in patients with multiple lesions in curved, bifurcated, and even grafted arteries. This program reviews the mechanics of angioplasty, discusses the ongoing problem of restenosis and other complications, and considers indications for the procedures, particularly on an emergent basis.

Post Secondary - Advanced, Professional
30 minutes, order 1-5555-IN

Stress Testing: A Comprehensive Approach

The aim of this discussion is to familiarize the primary care physician with the role of stress testing, including rationale, indications, contraindications, and limitations. A computer-assisted stress test reporting system is described. In addition, an overview of those tests that may be done in conjunction with stress electrocardiography is provided.

Institute: Cedars Sinai & UCLA. Presenters: Dr. Howard Allen.
Accreditation: UCLA Credit Hours: 1

Post Secondary - Advanced, Professional
30 minutes, order 1-5456-IN

The Surgisat Series

The Surgisat Series
Professional
minutes, order 1-34090-IN

Taking Good Care: Inside A Children's Hospital

Assists in recruitment and orientation of staff at all levels, from medical and nursing, to housekeeping and environmental services.

Adult, Professional
25 minutes, order 9-7089-IN

Thrombolysis And Reperfusion

This discussion, based on the proceedings of the Sixteenth Annual Symposium of the Texas Heart Institute, highlights advances in interventional cardiology. Topics include the long-term mortality and morbidity associated with use of intravenous streptokinase in patients with acute myocardial infarction, thrombolytic therapy for acute coronary artery obstruction, and endothelial cell integrity and its role in cardiovascular disease.

Post Secondary - Advanced, Adult, Professional
30 minutes, order 1-5548-IN

Thrombolytic Therapy In Acute Myocardial Infarction

Although thrombolytic therapy has great potential for saving lives and reducing disability in heart attack survivors, certain precautions need to be applied. This program focuses on the current

status, limitations and future prospects of the proper clinical use of streptokinase in thrombolytic therapy.

Institute: Georgetown University Hospital.
Presenters: Dr. David L. Pearle. Accreditation: UCLA
Credit Hours: 1

Post Secondary - Advanced, Professional
30 minutes, order 1-5502-IN

Thyroid Fine-needle Aspiration Biopsy

Fine-needle aspiration (FNA) biopsy has emerged as a useful diagnostic test for the evaluation and management of the thyroid nodule. It is reliable, cost-effective, without risk and recommended as a routine initial diagnostic test in the management of thyroid nodules.

Post Secondary - Advanced, Professional
30 minutes, order 1-5510-IN

Thyroid Storm

Thyroid storm is an emergency which requires prompt recognition and therapy. Without treatment, the mortality rate is 100 percent. This discussion presents the definition, etiology, pathogenesis, and appropriate diagnosis and treatment of thyroid storm.

Post Secondary - Advanced, Professional
30 minutes, order 1-5462-IN

Transplantation Here To Stay: Professional Barriers

Post Secondary - Advanced, Adult, Professional
29 minutes, order 1-6288-IN

Update On Scoliosis Part 2

Orthopedists describe treatment and monitoring practices for scoliosis. These specialists examine various operative and non operative procedures including modernizing bracing systems, lateral electrical surface stimulation, and "Harrington Rod" implantation. They also explore various non radiation monitoring tools such as the "moray fringe" and the "Fuji machine". A scoliosis patient joins the panel and describes how support groups can help individuals manage their disease on a daily basis.

Institute: James Aragona, MD, Associate Attending Surgeon, Co Director, Scoliosis Service, Hospital Center at Orange NJ Orthopaedic Center (HCONJOC) Howard A Lowell, MD, Attending
Post Secondary - Advanced, Adult, Professional
55 minutes, order 1-3601-IN



Learning Resources

Update On Scoliosis (1987)

An orthopaedist and a physical therapist discuss the diagnosis and treatment of scoliosis. The panelists describe the procedures for the 30 second bend test, a simple screening method designed to detect scoliosis in children. They also differentiate among the various types of lateral curvatures and review treatment modalities. The program also includes in-studio bend tests and advises physicians on parent/ child scoliosis counseling.

Post Secondary - Advanced, Adult, Professional
54 minutes, order 1-3772-IN

Uses Of Laser In Cardiology

In the past decade, laser techniques have become an integral part of interventional cardiology. This discussion, which is based on the proceedings of the Sixteenth Annual Symposium of the Texas Heart Institute, describes the state-of-the-art in laser angioplasty, including its use in the treatment of peripheral atherosclerotic disease and total peripheral arterial occlusion.

Post Secondary - Advanced, Adult, Professional
60 minutes, order 1-5545-IN

Ventricular Ectopy

The Medical Grand Rounds Series

This is a presentation on the management of ventricular ectopy, an arrhythmia that can cause cardiac death.

Post Secondary - Advanced, Adult, Professional
58 minutes, order 1-3454-IN

Virtual Reality

The Doctor Is In Series

Recognized by the 1994 American Medical Association's International Health & Medical Film Festival

Surgeons in training are using it to learn complicated procedures before ever working on a real patient. Plastic surgeons are reconstructing faces on a computer, and drug designers are coming up with cancer medications.

Interviewed are members of the Center for Craniofacial Disorders at Montefiore Medical Center, Dr. Joseph Henderson of the Dartmouth Medical School, members of the MIT Media Lab, and Dr. Joseph Rosen, a plastic surgeon at the Dartmouth-Hitchcock Medical Center.

Adult, Professional
28 minutes, order 2-3119-IN

The Way We Die: Listening To The Terminally III

Increasingly in our society healthcare providers have come to view the death of their patients as some kind of failure. This trend is the

result of an excessive and restrictive focus on treating diseases, rather than people - who may be in the final stage of life.

Through interviews and moving conversations between medical personnel and their terminally ill patients, this video makes a strong case for training physicians and nurses to treat the whole patient, including their psychological, social and emotional needs.

It also encourages healthcare professionals to work *with* their patients to devise treatment plans in accordance with their needs, values and wishes - and to pay attention to what illness and death mean for a particular patient and family.

A valuable tool for hospital continuing education programs, medical libraries, and schools of nursing, medicine and allied health.

Professional, Adult
25 minutes, order 9-7195-IN

Wolff Parkinson White Syndrome: Diagnosis, Treatment, Cure

Cardiologists from Baptist Memorial Hospital examine the diagnosis and treatment of Wolff-Parkinson-White syndrome. Dr S Paul Hess and Edward Garret describe the roles of the AV bypass tract, AV node, and ventricular septum in W-P-W and explain how physicians can differentiate between mild and serious presentations of this syndrome. They also

outline drug therapies and surgical techniques that can remedy the varying W-P-W conditions. The program includes discussion of diagnostic catheter studies, chronic prophylactic therapy, and pre-, intra- and post operative procedures.

Post Secondary - Advanced, Professional
28 minutes, order 1-5572-IN

This listing is correct as of Friday January 5, 2001 but is subject to change without notice. If this listing appears to be out of date, please contact us for up-to-date pricing and availability. This is Subject Nbr 100. For a brief master list of all available subjects, request document number 800. For an ORDER FORM, request document number 801

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