

Anoka Technical College – Library Media Center



Surgical Procedures Videos 2003-2011

Angina Pectoris. [VHS 12 min] Timonium, MD : Milner-Fenwick, c2004.

(Producer) The relationship between angina and coronary artery disease are presented in this video. Various diagnostic tests that may be performed to assess the patient's condition along with medications and surgical treatments are explained. New artwork is used throughout.

Arthroscopic Knee Surgery. [DVD 45 min] Films for the Humanities, 2003.

(Producer) The knee is the largest joint in the body and is very susceptible to injury. The patient tore her anterior cruciate ligament, or ACL. Dr. Gary Poehling, of the Bowman Gray School of Medicine in NC, replaces the ligament with an Achilles tendon obtained from a cadaver. The operation is performed under arthroscopic visualization, with a tiny camera inserted into the knee so that its interior can be displayed on a video monitor. The operation involves three incisions only a half-inch wide, which reduces both the risk of infection and the length of recovery time.

Aseptic Technique: Principles and Practices. [DVD 26 min] AORN, 2010. DVD Asept

Content includes the concept of surgical consciousness, proper or environmental control, maintaining and handling sterile supplies, and initiating and maintaining a sterile field.

Atlas of Minimally Invasive Surgery. [DVD 2 discs] Saunders, 2009. DVD Atlas

Demonstrates 30 Key laparoscopic procedures through 2 DVDs of operative videos, each 10-20 minutes in length, enabling you to see the progression of each minimally invasive procedure.

Body Rebuilders. [DVD 24 min] Films for the Humanities, 2008. DVD Body

Two case studies-one featuring a woman with an artificial leg, the other a man with a mechanical arm-illustrate 21st century alternatives to conventional prosthetics. Viewers learn about surgery and physical therapy needed to prepare patients for their new limbs.

Laparoscopic Hernia Repair. [DVD 45 min] Films for the Humanities, 2003.

"Using a laparoscope for visualization, eminent laparoscopic surgeon Dr. Carlos Gracia closes a tear in the abdominal wall of a California policeman. The surgeon inserts a piece of mesh into the abdomen and then staples and sutures it, closing the opening of the inguinal hernia. Recovery from open surgery would have taken six to eight weeks; after laparoscopic surgery, the patient can go home the same day and expect a recovery time of one to two weeks."--Container.

Malignant Hyperthermia Keeping Your Cool [DVD 20 min] Cine-Med, 2009

The etiology, clinical signs, and treatment for malignant hyperthermia are discussed, along with strategies for preventing and detecting malignant hyperthermia.

Preoperative Skin Antisepsis of the Surgical Patient. [DVD 30 min] AORN, 2010. DVD Preop

This video presents the important steps in preoperative skin preparation.

Robotic Surgery. [DVD 25 min] Princeton, NJ : Films for the Humanities and Sciences, c2008.

This program focuses on the use of robotic surgery to perform two difficult procedures - prostatectomy and heart bypass surgery. Robotic surgery brings more precision and magnification to the surgical area, thus enabling the surgeon to perform the operation with fewer complications and with greater accuracy.

Safely Positioning the Surgical Patient. [DVD 21 min] Cine-Med, 2005

Learn to identify the potential patient injuries associated with improper positioning of the surgical patient; describe the four most commonly employed surgical positions; discuss considerations of anatomy and physiology related to positioning.

Sterilization in the Perioperative Setting. [DVD 31 min] AORN 2010. DVD Steri

This video introduces the processes involved in cleaning, decontamination, sterilization, and disinfection of instruments and supplies to help perioperative nurses understand the criteria to determine whether an item is safe for use.

Surgical Draping Principles and Practice. [DVD 16 min] Cine-Med, 2006

This video and accompanying study guide review general principles of draping and include a discussion of draping materials; demonstrations of draping the abdomen, an extremity, and the perineum; draping of equipment; removal of drapes; and application of wound dressings.

Wills Eye Video Atlas of Ocular Surgery. [DVD – 6 discs] Lippincott, 2006

DVD 1. Cataract and refractive -- Cataract surgery: a stepwise approach -- Basic cataract extraction -- Complications -- Techniques -- DVD 2. Cornea -- Penetrating keratoplasty -- Combined cataract extraction and penetrating keratoplasty -- Pterygium excision -- Techniques -- DVD 3. Glaucoma -- Trabeculectomy -- Tube shunt -- Combined cataract extraction and trabeculectomy -- Techniques -- DVD 4. Oculoplastics -- Eye removal -- Eyelid procedures -- Orbit procedures -- DVD 5. Pediatric ophthalmology -- DVD 6. Retina -- Core vitrectomy: a stepwise approach -- Repair of retinal detachment -- Miscellaneous procedures -- Techniques.