



ADULT NURSING LABS



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Ear Examination Simulator

Ear Examination Simulator makes it possible to practice examination of the human ear in a very realistic way. Specially molded to exactly simulate external and internal physical appearance and dimensions, the plug-in, removable ears are easily changed. Life –size, full-color print on film, embedded at the tympanic membrane, provide the same realistic views experienced with a live patient.



(LF01019U)

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Chest Tube Manikin

Chest Tube Manikin has been designed specifically to teach the theory, anatomy, and skills needed to manage pre-hospital chest trauma, as well as ongoing chest tube maintenance.

The right side of the manikin has two cutaway viewing areas to illustrate the anatomical relationships between the skin surface, musculature, ribs, and lungs. The left side has a pressurized tension pneumothorax site and a site for the surgical placement of a functional chest tube.



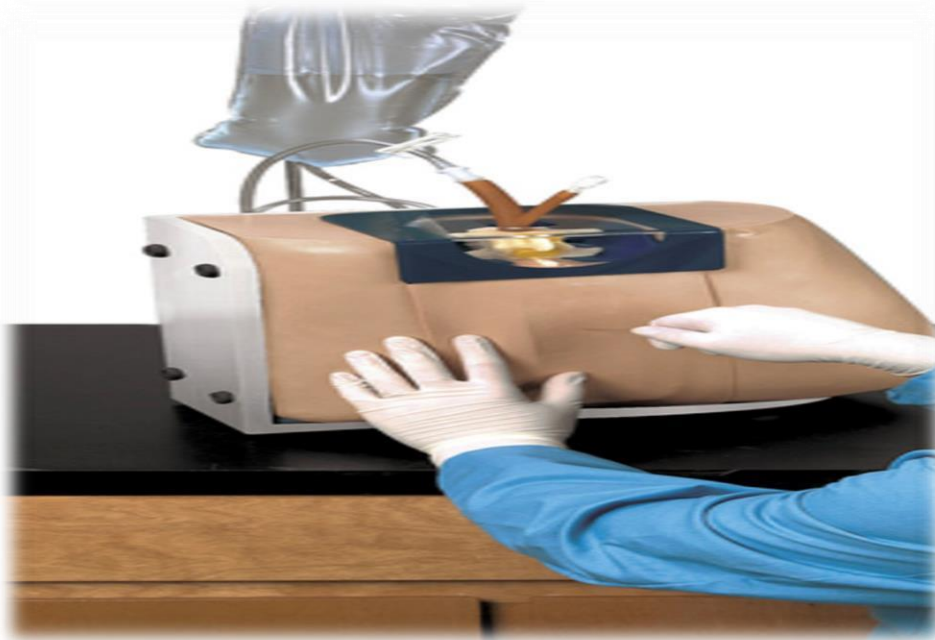
(LF03770U)

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Spinal Injection Simulator

Spinal Injection Simulator is designed to facilitate the teaching, demonstration, and performance of spinal anesthesia, spinal puncture, epidural analgesia, caudal analgesia, sacral nerve blocks, and lumbar sympathetic blocks. Every effort has been made to provide absolute realism in the simulator so that the visual and tactile sensations in working with the unit provide a positive transition to patient procedures.



(LF01036U)

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Central Venous Cannulation Simulator

The Central Venous cannulation Simulator is anatomically and functionally correct; it's designed to instruct medical personnel in the practice of central venous cannulation. The simulator incorporates superficial anatomical detail and functional accuracy simulate the clinical experience.



LF01087U

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Female Catheterization Simulator

catheterization simulators are useful for anatomical identification and demonstration of perineal care. Female Catheterization Simulator is constructed with a bladder reservoir, patient urethra, and a valve simulating the internal urethral sphincter. The normal feeling of resistance and pressure will be experienced as a catheter is passed through the urethra, past the sphincter, and into the bladder. When the catheter enters the bladder, artificial urine (water) will flow from the catheter just as in a real patient, and the cuff must be completely deflated before the catheter is removed. Improper use of a Foley can result in damage to the simulator.

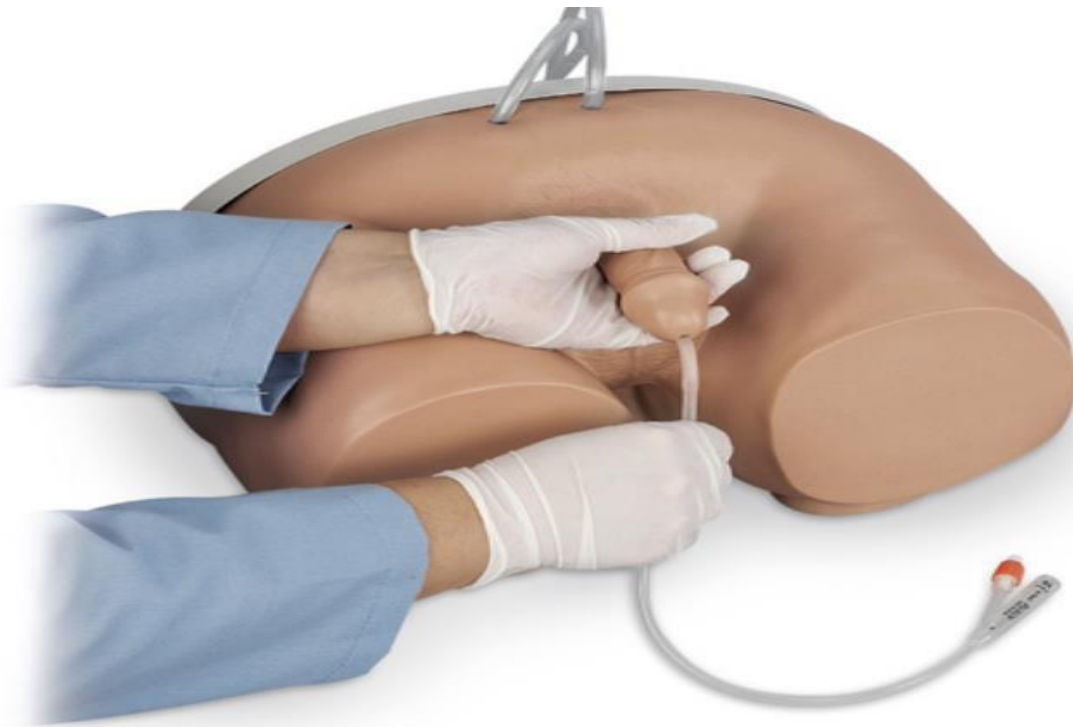


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Male Catheterization Simulator

Catheterization simulators are useful for anatomical identification and demonstration of perineal care. Male Catheterization Simulator is constructed with a bladder reservoir, patient urethra, and a valve simulating the internal urethral sphincter. The normal feeling of resistance and pressure will be experienced as a catheter is passed through the urethra, past the sphincter, and into the bladder. When the catheter enters the bladder, artificial urine (water) will flow from the catheter just as in a real patient, and the cuff must be completely deflated before the catheter is removed. Improper use of a Foley can result in damage to the simulator.



LF00855U

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Digital Eye Examination/Retinopathy Trainer

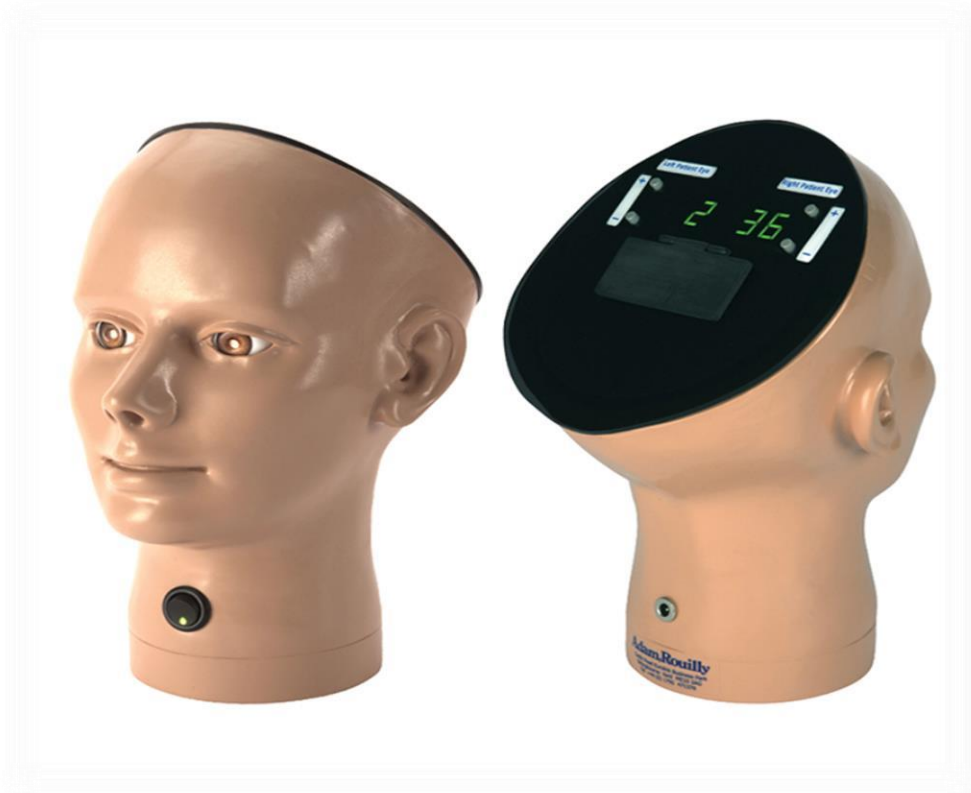
Hands-on experience in examination of the eyes and the use of an ophthalmoscope

Easy-to-use trainer utilizes the latest in high-resolution digital screening technology, enhancing realism and the training experience

Just type in the number of the eye condition or disease you want for each eye in the corresponding digital control, then cover the control pad with the examination cover

36 diabetics, common, and less common retinal conditions Sleep mode conserves power

Includes mains adapter with worldwide plug fixings, instruction manual, and rigid carrying case.



AR403

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Rectal Examination Model

It simulates a patient lying in the left lateral position with the top leg slightly flexed. The buttocks, being slightly apart, allow a clear view of the anus and perineal skin for observation purposes.



AR321

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PRO Biphasic Defibrillator

Defibrillators are devices that restore a normal heartbeat by sending an electric pulse or shock to the heart. They are used to prevent or correct an arrhythmia, a heartbeat that is uneven or that is too slow or too fast. Defibrillators can also restore the heart's beating if the heart suddenly stops.



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Electrocardiograph Machine

An electrocardiogram (ECG) is a simple test that can be used to check your heart's rhythm and electrical activity. Sensors attached to the skin are used to detect the electrical signals produced by your heart each time it beats. These signals are recorded by a machine and are looked at by a doctor to see if they're unusual. An ECG may be requested by a heart specialist (cardiologist) or any doctor who thinks you might have a problem with your heart, including your GP. The test can be carried out by a specially trained healthcare professional at a hospital, a clinic or at your GP surgery.



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IV Training Arm and Hand

The simulator IV training arm and hand units are designed to train personnel in procedures and techniques for starting IVs and venipuncture. The student can palpate the arm and hand, which are made of a supple PVC material that replicates the texture and feel of human skin. When the vein is located and the needle inserted, blood may be drawn or fluid injected. Both the arm and hand are made to withstand repeated use.



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Elderly Pressure Injury Foot

For instruction the care and cleaning of pressure injury in various stages. Pressure injuries appear over pressure points such as heels, tips of toes, between toes, or anywhere the bone may protrude and rub against socks, shoes, or bed sheet.



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Intramuscular Injection Model of Buttocks

This high-tech medical model with realistic skin is perfect for teaching proper injection techniques and how to avoid nerves and veins. The see-through right side of the model shows internal structure including bones, muscles, nerves and veins. Correct intramuscular injection sites can be palpated.



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Infusion Pump

Infusion pump is a kind of volumetric infusion pump. It implements its infusion function through a microprocessor which accurately controls the stepping motor to produce the forces through a mechanical transmission device to spur the peristaltic sheet.



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Patient Monitor

Patient monitor is used in health care to check the vital signs of a patient and taking action if their health shows any sign of getting worse and to avoid any serious problems. Patient monitor is also referred as EKG monitor, ECG monitor, or anesthesia monitor.



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Intermittent Pneumatic Compression

Intermittent pneumatic compression is a therapeutic technique used in medical devices that include an air pump and inflatable auxiliary sleeves, gloves or boots in a system designed to improve venous circulation in the limbs of patients who suffer edema or the risk of deep vein thrombosis (DVT) or pulmonary embolism (PE).



THE END

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