

Implement Standard: AHA (American Heart Association) 2020 Guideline for CPR & ECC

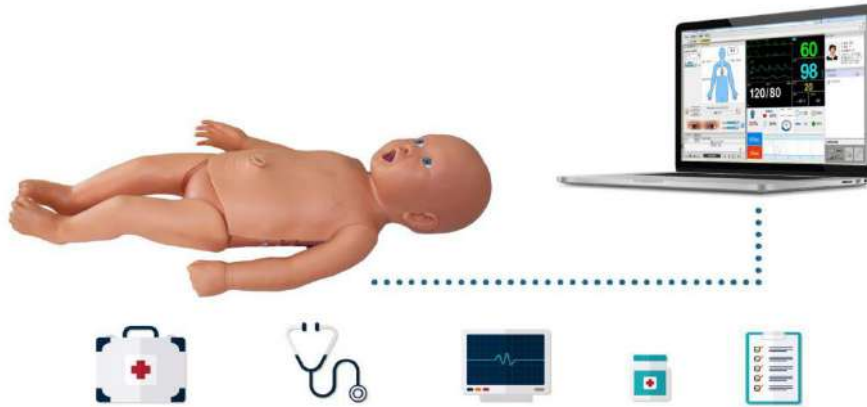
1. Pupils: one normal and the other mydriasis;
2. Carotid pulse can be palpated.
3. Airway management: realistic mouth, nose, tongue, gingiva, pharynx, esophagus and epiglottis, simulation of foreign body clearance, airway opening by means of head tilt, chin lift and jaw thrust. Supports endotracheal intubation, and there's prompts on the screen if intubation is correct or not.
4. Simulates spontaneous respiration with chest rise, support bilateral and unilateral chest rise.
5. Cardiopulmonary auscultation.
6. Thorax and Abdomen
 - 1) Manikin comes with organs: lungs, stomach, bladder and rectum. Both lungs support ventilation, and liquids can be injected into or drained out of the bladder and rectum.
 - 2) Pneumothorax puncture and paracentesis can be performed bilaterally.
 - 3) Auscultation: heart sounds, breath sounds, bowel sounds, and normal heart sound and breath sound vary with monitored heart rate and respiratory rate.
 - 4) Gastric intubation: supports gastric lavage and gastrointestinal decompression operation, detects tube position via auscultation, and gastric liquids can be extracted after successful intubation.
 - 5) Simulation of skin color: normal, central cyanosis, peripheral cyanosis, mixed cyanosis and pallor.
 - 6) Urethral catheterization: boy and girl perineum part is interchangeable, supports both male and female catheterization.
 - 7) CPR: supports multiple ventilation ways: mouth to mouth, mouth to nose, BVM to mouth and endotracheal intubation, etc; electronical monitoring of airway opening, intubation depth, blowing times and tidal volume, compression times and frequency, compression sites and depth and auto judgement of the ratio of compression and artificial respiration.
 - ★ Real defibrillation and pace-making: working together with real defibrillator and pace-maker prepared by user-self can achieve real defibrillation and pace-making.
 - ★ ECG monitoring: working together with real ECG monitor prepared by user-self can achieve real ECG monitoring.
 - ★ Simulative defibrillation and pace-making: working with simulative cardiac defibrillation pace-maker, available choice of defibrillation energy, and the max energy is 360J.
7. Limbs: manually measure the blood pressure, venepuncture/transfusion, skin care, intramuscular injection, bone marrow puncture (tibia), flexible cervical vertebrae and joints make it possible to adjust the body position from sitting to decubitus.
8. Software:
 - 1) Provides a variety of medicines, and intravenous drip and multiple routes of administration can be chosen. Preset the common dosage, usage and pharmacodynamics physiological reactions for each medicine.
 - 2) Provides various auxiliary examinations: biochemical reports, CT, ultrasound, ECG, etc.
 - 3) Training and assessment: a large number of system memory questions, first-aid theoretical knowledge, ECG recognition training, emergency scenes and cases, CPR training and assessment.
 - 4) Virtual case proficiency and assessments: built in common clinical case scripts involved in different depts.

Infant ACLS Emergency Training System

Item No.: JY/ACLS-2600 (wired)

Item No.: JY/ACLS-2600W (wireless)

Features:



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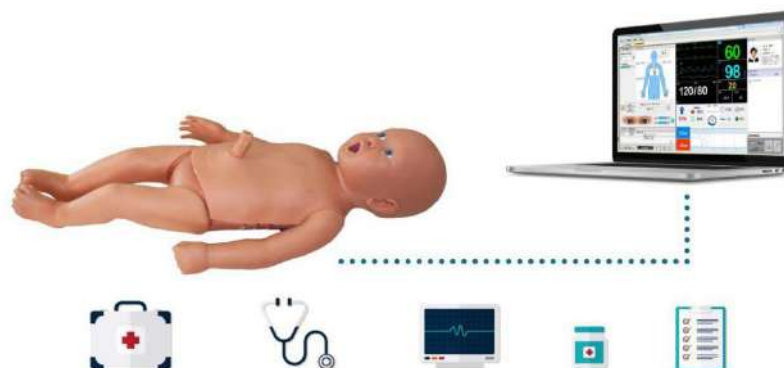
1. Life size infant manikin with flexible joints and realistic soft ribs, lungs, heart, stomach, liver, trachea and esophagus, etc.
2. Pupils: one normal and the other mydriasis.
3. Simulates spontaneous respiration, femoral pulse, umbilical artery pulse; cyanosis changes on infant cheek, lips, hands and feet with varying degrees.
4. CPR:
 - 1) External chest compression: the screen displays if compression depth and frequency is correct or not.
 - 2) Head hypsokinesis, electronic monitoring of airway opening status, supports multiple ventilation modes such as mouth to mouth, mouth to nose, BVM and breathing machine, etc.
5. Allows to work together with simulative defibrillator and pace-maker, default output energy is 1-360J, available 1-3 times of defibrillation, which can be freely set.
6. System will give prompts for both correct and wrong defibrillation.
7. For each defibrillation, ECG shows the changes of defibrillation waveforms.
8. Supports real and simulative AED.
9. Venepuncture: infant's arm supports venepuncture; skin and vessels are replaceable.
10. Nasal feeding: simulative gastric liquids can be extracted after proper gastric intubation.
11. Nearly 100 kinds of common emergency medicine for choice, 12 kinds of administration methods (intradermal, subcutaneous, intramuscular, intravenous injection, intravenous drip, intratracheal, external, sublingual, oral, rectal, injection pump and infusion pump), computer will display and make records automatically after correct operation.
12. Other functions of the software.
13. System will give prompts for wrong operation or setup.
14. Entire process records, save, print with passwords setting, safe and effective.
15. Optional network module: divided into teacher end and student end, including teacher modules, class mode, group mode, group discussion, teacher monitoring, student demonstration, broadcast teaching, window teaching, phonology teaching, rapid tutoring and electronic whiteboard, etc, which makes it easy to realize the interaction between teachers and students and situational teaching.

Neonatal ACLS Emergency Training System

Item No.: JY/ACLS-2700 (wired)

Item No.: JY/ACLS-2700W (wireless)

Features:



1. This product consists of neonatal nursing manikin, computer, control box and ECG monitor.
 2. Great cases editing function, manikin's conditions vary with clinical treatment, which can cultivate student's correct clinical thinking and team spirit.
 - 1) Built in numerous real cases, which can be easily applied on software in a short time.
 - 2) Edit cases as required by user-self, easy to do.
 - 3) The course of disease can be stopped, suspended and replayed. Teacher can change patient's vital signs at any time to change the course to increase the difficulty of treatment and to assess the students' resilience.
 3. The neonatal manikin comes with flexible joints and realistic anatomical structure such as soft ribs, lungs, heart, stomach, liver, trachea, esophagus and umbilical cord.
 - 1) umbilical vein catheterization: allows to extract umbilical venous blood and make injection delivery;
 - 2) There's obvious POP feeling and bone marrow can be extracted when tibia puncture is properly done;
 - 3) There's obvious POP feeling and venous blood can be extracted after proper venepuncture, and medicine can be injected into the vessel.
 4. Neonatal cyanosis emergency system
 - 1) there're cyanosis changes on neonatal cheek, lips, hands and feet at varying degrees.
 - 2) The development of cyanosis is adjustable with 5 speed.
 - 3) Treatment: oxygen therapy and administration can be performed according to the manikin's condition, and administrate rational dosage according to its body weight and other index.
 5. CPR: according to AHA (American Heart Association) 2020 for CPR & ECC
 - 1) Two working mode: training and assessment.
 - 2) Different assessment criteria and levels of difficulty can be set for different populations (emergency major, medical specialty, ordinary people, etc.) at varying age groups (adults, children, and infants).
 - 3) Three assessment criteria setting methods: system default; computer automatically measure teacher's actual operation, get the data and set it as the standard strength; tolerance settings.
 6. Defibrillation:
 - 1) practice for synchronous/asynchronous defibrillation;
 - 2) Defibrillation energy: 1-360J, defibrillation times: 1-3, freely setup;
 - 3) System will give prompts for both correct defibrillation and wrong defibrillation;
 - 4) For each defibrillation, ECG shows the changes of defibrillation waveforms.
 - 5) After correct defibrillation, the system responds automatically, returning to a normal sinus electrocardiogram, or else displaying the death electrocardiogram.
 7. AED: simulates "electric shock consulting system defibrillator", default output energy: 150J, 200J, 300J, turns to normal sinus ECG after correct operation.
 8. External pacemaker: electrocardiogram changes automatically after each pacing.
- Nearly 100 kinds of common emergency medicine for choice, 12 kinds of administration methods (intra-dermal, subcutaneous, intramuscular, intravenous injection, intravenous drip, intratracheal, external, sublingual, oral, rectal, injection pump and infusion pump), computer will display and make records automatically after correct operation

One-year-old Child Nursing Manikin

Item No.: JY/H-200

Features:



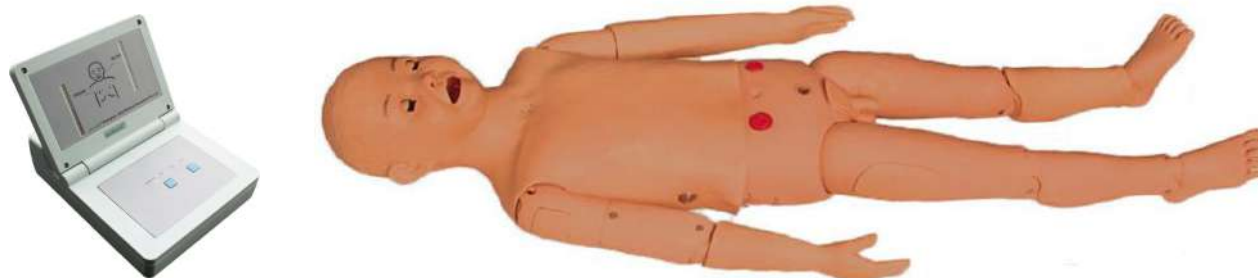
1. Designed according to infant anatomical structure, which features skin softness, real touch feeling, flexible joints and supports all kinds of nursing operations;
2. General care: diapers replacement, clothes wearing and changing, oral care, cold and hot therapy, binding up;
3. Venipuncture/ transfusion: arm veins include right arm cephalic vein and superficial dorsal vein; Scalp vein includes posterior auricular vein and superficial temporal vein. There will be "Pop" feeling when the needle penetrates into the vein, and simulative blood backflow means successful puncture. Same site of the skin and vessels allows multiple repeated puncture training.
4. Comes with realistic mouth, nose, tongue, throat, esophagus and trachea, supports trachea cannula via mouth, tracheotomy postoperative care and oxygen inhalation, etc.
5. Gastric intubation: used for gastrointestinal decompression, nasal feeding and gastric lavage.
6. Subcutaneous injection at bilateral deltoids, and intramuscular injection at vastus lateralis muscle and gluteus maximus.
7. Bone marrow puncture: puncture via tibia, where allows medicine injection and transfusion.
8. Pulse: manually squeeze the bulb to simulate infant artery pulses including carotid pulse, brachial artery pulse and femoral artery pulse.
9. Supports male/female urethral catheterization and enema operation; and the genitals are replaceable.
10. CPR: support multiple ventilation ways: mouth to mouth, mouth to nose, BVM to mouth; electronic monitoring of insufflation volume, compression depth; insufflation or compression can be trained separately.
11. Auscultation: heart sounds, breath sounds and bowel sounds.
12. Defibrillation and pace-making: simulate defibrillation and pace-making, can be used with different real defibrillator and pacemaker to achieve the real defibrillation and pace-making.
13. ECG: simulate ECG monitoring, can be used with different real ECG monitor to achieve real ECG monitoring.

	Nursing	CPR	Auscultation	Defibrillation	ECG
JY/H-200	√	√			
JY/H-200A	√	√	√		
JY/H-200B	√	√	√	√	√

Five-year-old Child Nursing Manikin

Item No.: JY/H-201

Features:



1. Simulate pupils: one normal and the other mydriasis for pupils contrast teaching demonstration
2. Simulates artery pulse including carotid pulse, radial pulse and femoral pulse; supports tracheotomy care.
3. Comes with realistic mouth, nose, tongue, throat, esophagus and trachea, supports trachea cannula via mouth and oxygen inhalation, etc.
4. Nasal feeding: insert the nasal feeding tube via the nose for gastrointestinal decompression, nasal feeding and gastric lavage.
5. CPR: support ventilation ways: mouth to mouth, BVM to mouth; electronic monitoring of insufflation frequency and volume, compression frequency and depth; insufflation or compression can be trained separately.
6. Venous transfusion, including arm veins, femoral veins and dorsal veins of foot.
7. Subcutaneous injection at bilateral deltoids, and intramuscular injection at vastus lateralis muscle and gluteus maximus.
8. Supports male/female urthelial catheterization and enema operation; and the genitals are replaceable.
9. Ileostomy, colostomy and bladder stoma care.
10. Bone marrow puncture: puncture via tibia, where medicine can be injected.
11. Auscultation: heart sounds, breath sounds and bowel sounds.
12. Defibrillation and pace-making: simulate defibrillation and pace-making, can be used with different real defibrillator and pacemaker to achieve the real defibrillation and pace-making.
13. ECG: simulate ECG monitoring, can be used with different real ECG monitor to achieve real ECG monitoring.
14. General care: clothes wearing and changing, oral care, face washing, cold and hot therapy, binding up and ear irrigation, etc.

	Nursing	CPR	Auscultation	Defibrillation	ECG
JY/H-201	√	√			
JY/H-201A	√	√	√		
JY/H-201B	√	√	√	√	√

Three-year-old Child Nursing Manikin

Item No.: JY/H-202 (with CPR monitor) Item No.: JY/H-202L

Features:



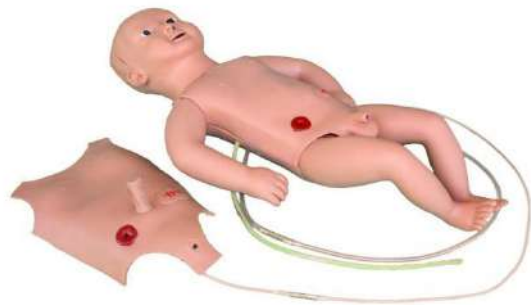
1. Simulate pupils: one normal and the other mydriasis for pupils contrast teaching demonstration.
2. Simulates artery pulse including carotid pulse, radial pulse and femoral pulse; supports tracheotomy care.
3. Comes with realistic mouth, nose, tongue, throat, esophagus and trachea, supports trachea cannula via mouth and oxygen inhalation.
4. Nasal feeding: insert the nasal feeding tube via the nose for gastrointestinal decompression, nasal feeding and gastric lavage.
5. CPR: support ventilation ways: mouth to mouth, BVM to mouth; electronic monitoring of insufflation frequency and volume, compression frequency and depth; insufflation or compression can be trained separately. (optional function)
6. Venous transfusion, including arm veins, femoral veins and dorsal veins of foot.
7. Subcutaneous injection at bilateral deltoids, and intramuscular injection at vastus lateralis muscle and gluteus maximus.
8. Supports male/female urthral catheterization and enema operation; and the genitals are replaceable.
9. Ileostomy, colostomy and bladder stoma care.
10. Bone marrow puncture: puncture via tibia, where medicine can be injected.
11. General care: clothes wearing and changing, oral care, face washing, cold and hot therapy, binding up and ear irrigation, etc.

Infant Nursing Manikin

Item No.: JY/H-301

Features:

1. Head, neck and limbs can be moved freely. The chest skin can be replaced;
2. Cephalic venipuncture;
3. Umbilical venipuncture;
4. Oral and nasal intubation nursing;
5. Care of gastrolavage, enema and urethral catheterization;
6. Ostomy;
7. Deltoids and buttocks intramuscular injection;
8. Holistic nursing: sponge bath, replacing clothes, lactation and diaper changing.



Full Functional Infant Nursing Manikin

Item No.: JY/H-300

Features:



1. Designed according to infant anatomical structure, which features skin softness, real touch feeling, flexible joints and supports all kinds of nursing operations;
2. General care: diapers replacement, clothes wearing and changing, oral care, cold and hot therapy, binding up;
3. Venipuncture/ transfusion: arm veins include right arm cephalic vein and superficial dorsal vein; Scalp vein includes posterior auricular vein and superficial temporal vein. There will be "Pop" feeling when the needle penetrates into the vein, and simulative blood backflow means successful puncture. Same site of the skin and vessels allows multiple repeated puncture training.
4. Comes with realistic mouth, nose, tongue, throat, esophagus and trachea, supports trachea cannula via mouth, tracheotomy care and oxygen inhalation, etc.
5. Gastric intubation: used for gastrointestinal decompression, nasal feeding and gastric lavage.
6. Subcutaneous injection at bilateral deltoids, and intramuscular injection at vastus lateralis muscle and gluteus maximus.
7. Bone marrow puncture: puncture via tibia, where allows medicine injection and transfusion.
8. Pulse: manually squeeze the bulb to simulate neonatal artery pulses including carotid pulse, brachial artery pulse and femoral artery pulse.
9. CPR: support multiple ventilation ways: mouth to mouth, mouth to nose, BVM to mouth; electronic monitoring of insufflation volume, compression depth; insufflation or compression can be trained separately.
10. Auscultation: heart sounds, breath sounds and bowel sounds.
11. Defibrillation and pace-making: simulate defibrillation and pace-making, can be used with different real defibrillator and pacemaker to achieve the real defibrillation and pace-making.
12. ECG: simulate ECG monitoring, can be used with different real ECG monitor to achieve real ECG monitoring.

	Nursing	CPR	Auscultation	Defibrillation	ECG
JY/H-300	√	√			
JY/H-300A	√	√	√		
JY/H-300B	√	√	√	√	√

Full Functional Neonatal Nursing Manikin

Item No.: JY/H-400

Features:



1. Designed according to neonatal anatomical structure, which features skin softness, real touch feeling, flexible joints and supports all kinds of nursing operations;
2. General care: diapers replacement, clothes wearing and changing, oral care, cold and hot therapy, binding up;
3. Venipuncture/ transfusion: arm veins include right arm cephalic vein and superficial dorsal vein; Scalp vein includes posterior auricular vein and superficial temporal vein. There will be "Pop" feeling when the needle penetrates into the vein, and simulative blood backflow means successful puncture. Same site of the skin and vessels allows multiple repeated puncture training.
4. Umbilical cord care: ligature of umbilical cord, umbilical venous intubation and transfusion;
5. Gastric intubation: used for gastrointestinal decompression, nasal feeding and gastric lavage;
6. Teaching demonstration of trachea cannula via mouth and oxygen inhalation;
7. Bone marrow puncture: puncture via tibia, where allows medicine injection and transfusion.
8. Pulse: manually squeeze the bulb to simulate neonatal artery pulses including right brachial artery pulse, right femoral artery pulse and umbilical artery.
9. CPR: support multiple ventilation ways: mouth to mouth, mouth to nose, BVM to mouth; electronic monitoring of insufflation volume, compression depth; insufflation or compression can be trained separately.

	Nursing	CPR	Auscultation	Defibrillation	ECG
JY/H-400	√	√			
JY/H-400A	√	√	√		
JY/H-400B	√	√	√	√	√

Jaundice Baby Model

Item No.: JY/H-305

Features:

1. with characteristics of yellow skin and sclera, which can help to distinguish the degree of jaundice.
2. Supports basic infant care operation training:
 - Routine physical examination: measure weight, chest circumference, abdominal circumference and head circumference.
 - Baby holding, wrapping, diaper changing.
 - Bath, facial cleansing, skin care, etc



Neonatal Umbilical Cord Nursing Manikin

Item No.: JY/H-402

Features:

1. Female newborn systemic model, moveable head and limbs;
2. Realistic umbilical cord with umbilical vein and artery;
3. Umbilical cord ligation and nursing, realistic touch feeling, the enough length of umbilical cord can be used continually;
4. Neonatal basic nursing: lactation, sponge washing, wearing clothes, changing diapers.



Child Venipuncture Arm

Item No: JY/H-2033

Features:

1. Simulate the arm of a child.
2. Lifelike arm reproduction with multi-vein system designed for peripheral intravenous therapy.



Child Artery Puncture Arm

Item No.: JY/H-2034

Features:

1. Replica of a child hand;
2. Manually squeeze the bulb to simulate the radial pulse and fix the injection site.
3. Supports radial artery puncture, haemospasi and tranfusion, and there will be obvious "Pop" feeling when the needle penetrates into the artery, and blood backflow indicates proper puncture.



Full body Infant Venipuncture Manikin

Item No.: JY/H-3032

Features:

1. Scalp vein (brow scalp veins, superficial temporal veins) puncture, venous injection, infusion and metachysis.
2. The median basilic vein on the right and left arm
3. Right leg-femoral vein.
4. Right leg-great aphenous and small aphenous veins.
5. Umbilical vein.
6. There is obvious feeling when needle penetrates into the veins, blood flashback indicates proper insertion.
7. Veins and Skin can be acupunctured repeatedly, these operations won't cause leaks.





Infant Scalp Vein Injection Model

Item No.: JY/L-3033

Features:

1. Replica of an infant head and shoulder part, with main cephalic veins on the right side of the head.
2. Supports scalp vein injection, transfusion (blood) and Haemospasia



Infant Head Vein Injection Model

Item No.: JY/L-3033B

Features:

1. Replica of an infant head and should part, with main veins system inbuilt in the baby's left and right sides, forehead and neck, supports head and neck venepuncture, transfusion (blood) training and superior sagittal sinus puncture exercise.
2. There will be an obvious "POP" feeling after proper puncture. The same puncture site of vein and skin can be punctured multiple times without penetration.

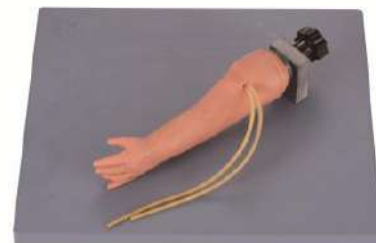


Infant Vein Injection Arm

Item No.: JY/H-3034

Features:

1. Used for vein puncture and vena superficialis transfusion training.
2. The vein of elbow and arm can be punctured.
3. There's obvious feeling when needle penetrates into the skin; blood flashback indicates proper insertion.



Infant Venipuncture Leg

Item No.: JY/H-3035

Features:

1. There is obvious feeling when needle penetrates into the vein. And blood flash back indicates proper insertion.
2. Provide trainings of instep venipuncture, great saphenous venipuncture, small saphenous venipuncture and heel puncture.



Infant Arteripuncture Training Arm

Item No.: JY/H-3036

Features:

1. Life size of infant left arm and obvious osteal identification marker;
2. Simulates radial artery pulse by pulse bulb manually, and confirm the injection site;
3. Provides training of Radial artery puncture, haemospasia, transfusion; there is obvious feeling when needle penetrates into the vein, and blood flash back indicates accurate insertion.



Infant Nursing Manikin

Item No.: JY/FT001

Features:

1. Realistic fontanels, coronal suture and parietal suture.
2. Place nasal and oral gastric tubes.
3. Rectal temperature measurements.
4. Umbilicus nursing.
5. Realistic testiculus in the scrotum.
6. Training of bathing, lactation, lavage, etc.



24 Weeks Premature Infant Model

Item No.: JY/FT002

Features:

1. With physiological features of preterm infant: Under 2500 grams in weight, less than 47cm in body length, soft skin with bright red, thin epidermis and visible of blood vessel, loose and wrinkling facial skin, flabby cervical muscle, hypotonia of limbs, hypertrichosis lanuginose, soft ear conch, unclear areola mammae, little dermatoglyphic patterns of sole, retained testicle of male infant, and Labium majus can not cover labium minus for female; Can observe the physiologic icterus.
2. Bregmatic palpation for preterm infant, broad seam of bones of cranium, large fontanel and soft fringe of fontanel;
3. Cleaning and bathing exercise of preterm infant in the incubator;
4. Sputum suction and nasal feeding practice.
5. Premature body feature: weight less than 2500g and height less than 47cm.



JY/FT002



JY/FT003

One month Baby

Item No.: JY/FT004



Newborn Baby

Item No.: JY/FT005



Infant with Umbilical Cord

Item No.: JY/FT006



Infant without Umbilical Cord

Item No.: JY/FT007



High Intelligent Infant Simulator

Item No.: JY/FT008

Features:

1. The infant simulator is made of imported thermoplastic, with features of high and low temperature resistant, non-deformation, flexible and water-proof and realistic shape.
2. Totally three sets of nursing and care procedures which are suitable for most of the Babies' anxiety. Baby would show the anxiety feeling, such as noisiness, and crying from time to time. Learners can take correct nursing accordingly.
3. The whole procedure would take continuously for 48 hours. And in every 48 hours, there will be 25-27 times of care process occurs from time to time, and each time would last 5 to 30 minutes. During these times, students should focus on caring for their children and the total caring time within the 48 hours for the students is 7 hours.
4. Provide a set of key. Students will use the key to let the noisy and disturbing baby quiet down without interrupting the whole simulating procedure. And students must make correct judgment for baby crying so as to solve the problem with the correct key, what is so-called one key for one lock. If you use the wrong key, the baby would continue crying.
5. One Emergency Key is used to make baby quiet down when students can not make correct judgment and take correct nursing for baby crying because of without the whole simulating device.
6. The control box would remind teachers and students of their wrong nursing way.



Pediatric Urethral Catheterization Simulator

Item No.: JY/FT009H

Features:

1. Replica of the lower torso of a three-year-old child,
2. Supports child urethral catheterization training.
3. When the catheter is inserted into the urethra, goes through the urethral sphincter and finally reaches the bladder, there will be real resistance and pressure.
4. Designed based on pediatric anatomical feature "higher location of the bladder".





Down's Syndrome Baby

Item No.: JY/FT010

Features:

1. Simulates infant dementia face and signs: wide eye distance, slanted eyes, low nose root, flat nose, thick tongue, aconite head, short fingers, wide toe distance of the first and second, straw shoes and short, etc.
2. Supports baby basic nursing operations.
3. Allow students to develop understanding and acceptance of disabled children with physical impairments in their learning.



Neonatal Growth Index Measurement Simulator

Item No.: JY/FT020

Features:

1. Replica of an neonatal baby with obvious body signs.
2. Made from polymer materials, environmental protection and high simulation.
3. Physical examination: body length, body weight, head circumference, chest circumference, abdominal circumference and upper arm circumference, which values are all within the range of values for the month.
4. Allows to practice baby holding, wrapping, diaper change, dressing, bath, cleaning and skin care, etc.



Child Thoracic Puncture Model

Item No.: JY/L-2001

Features:

1. This model is the head and neck of children, trunk cadre, Using polymer material, Feel real, Realistic shape.
2. Apparent surface markers, can touch armpit, sternum, ribs, etc.
3. Simulated supine position, Bony landmarks, anatomical characteristics of the chest and abdomen.
4. Puncture in axillary line, axillary midline and posterior axillary line, puncture needle into the pleural cavity after a sense of frustration, after the successful puncture can be simulated pleural effusion.
5. Pneumothorax puncture, Simulation of pneumothorax.
6. Puncture site with electronic detection system, the puncture site has voice prompt when right and wrong.
7. The same puncture site can be repeated operation practice.





Child Abdominal Puncture Simulator

Item No.: JY/L-2002

Features:

1. This model is the head and neck of children, trunk cadre, using polymer material, feel real, realistic shape.
2. Apparent surface markers, can touch armpit, sternum, ribs, etc.
3. Simulated supine position, bony landmarks, anatomical characteristics of the chest and abdomen.
4. Abdominal puncture training.



Child Femoral Vein and Femoral Artery Puncture Simulator

Item No.: JY/L-2003

Features:

1. Standardized patient simulating normal children size;
2. Surface is made from the skin with high polymer material, appearance, feel is real, good resistance to acupuncture effect; Children simulation standardized patient in the supine position, regular extrusion hand ball in the groin can produce pulses.



Advanced Bone Marrow Puncture and Femoral Venipuncture Simulator

Item No.: JY/L-2024

Features:

This product is produced to help intraosseous infusion training. With femoral venipuncture simulator, femoral venipuncture can be simulated too.

1. There are realistic anatomy of whirbone and shinbone.
2. If intraosseous puncture is succeeded, you can feel a "pop" And liquid return can be obtained.
3. The puncture structure can be replaced. There are 10 sets of puncture bone supplied with the model.



Advanced Infant Bone Marrow Puncture Simulator

Item No.: JY/L-3025

Features:

1. Provide infant legs tibia puncture operation and realistic sense of needle; there is an obvious feeling when needle penetrates into veins and outflow of simulated bone marrow;
2. Recovery of pinhole on facies ossea;
3. Provide four side puncture of the tibial rod;



Neonatal Umbilical Cord Intubation Simulator

Item No.: JY/L-4011

Features:

Real retractable catheterization of umbilical cord, there are two simulated artery, a simulated vein.
The umbilical cord can be medication nursing.

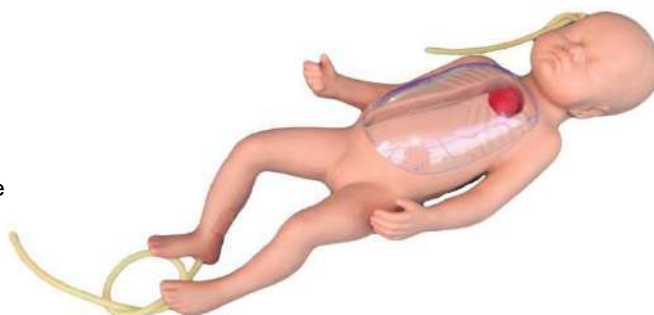


Neonatal Peripheral and Central Vein Intubation Simulator

Item No.: JY/L-4016

Features:

1. Transparent chest wall and made of special material, perspective effect of bilateral venous channel;
2. Correct anatomical position: basilic vein, cephalic vein, jugular vein, subclavian vein and superior vena;
3. Direct observation of rib and heart, measure the correct inserted length of catheter;
4. Transparent part of the superior vena and visible of the ductal position in the case of correct catheterization, or the catheter is invisible;
5. Exercise of standard venous catheterization position;

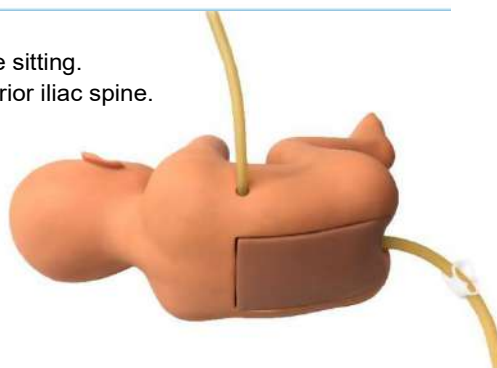


Neonatal Lumbar Puncture Simulator

Item No.: JY/L- 4023

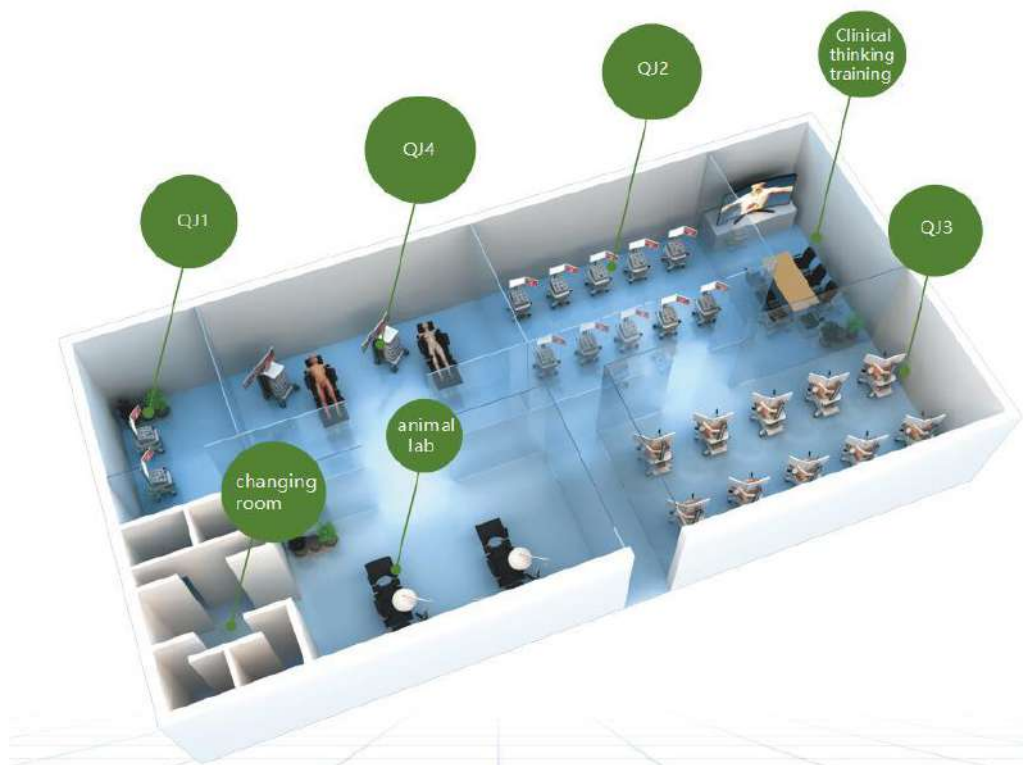
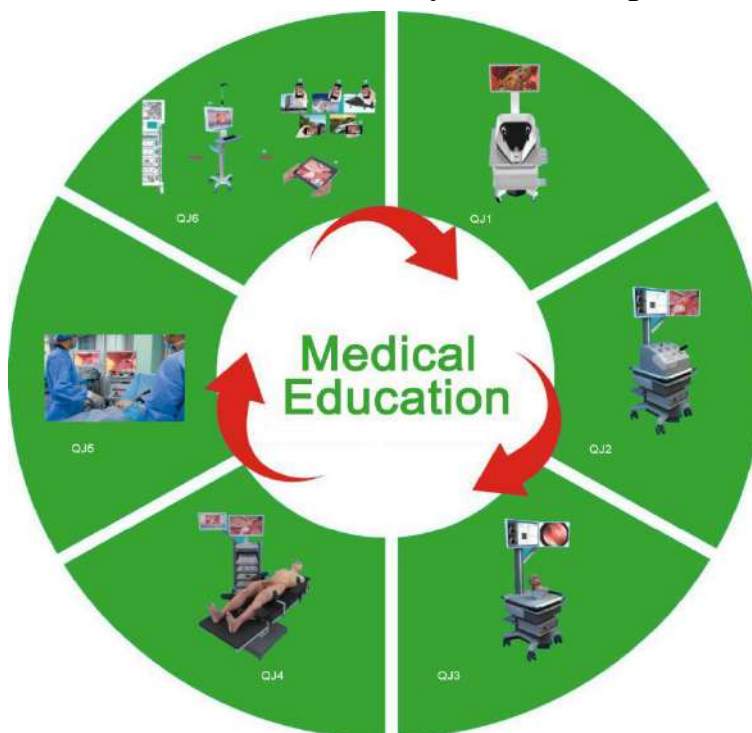
Features:

1. Life-size, lie on the side the same as the picture, could also simulated the sitting.
2. Accurate sign of bone: the spinous process of the gap, the posterior superior iliac spine.
3. Puncture site: 3-4 lumbar gap.
4. Feel real, the puncture correct simulation of cerebrospinal fluid outflow.
5. With spare spinal and needle.



Normalized Minimally Invasive Training

Professional Endoscopic Training Center
Cultivate excellent minimally invasive diplomates





JY/QJ1 Endoscopic Virtual Simulation Training System



JY/QJ2 Endoscopic Simulative Training System



JY/QJ3 Endoscopic Biological Simulation Training System



JY/QJ4 Endoscopic Smart Robot Simulation Training System



JY/QJ5 Endoscopic Animal Lab



JY/QJ6 Endoscopic Mobile Remote Teaching System

Gynecology Laparoscopic Simulator (JY/QJ2)

1. Function:

- ◆ Embedded operating system;
- * The real cases of video teaching database file
- * Real-time training teaching pictures, videos, including training when the cavity in the body and the practical operation of image acquisition
- * Picture in picture function, can switch to each other;Photo editing function
- * Generated on-site grade single function;Support the report card printing function
- ◆ Interface conversion in English;
- ◆ Support the video format: 1080P 50 or 60FPS
- ◆ Display: HD 1080P 19 inch monitor
- ◆ Video input specifications:USB、HDMI、DVI、VGA
- ◆ IT capacity storage
- ◆ Wireless mouse and keyboard
- ◆ Mobile workstation structure design, convenient to multiple point teaching and training.

2. Real minimally invasive laparoscopic system--Gynecology

- * The integration of endoscopic camera system light source
- * Minimally invasive special cold light source of LED
- ◆ C - Mount optical adapter, can connect a variety of minimally invasive endoscopic surgery, such as laparoscopy and hysteroscopy, sinus, cystoscope, vaporization electricity cut mirror, etc
- ◆ Integration design, modular cavity minimally invasive surgery
- * Pull type place all kinds of real teaching materials for different training course material replacement

Technical parameters

Power: AC110\220V±10%, 50/60HZ

The fuse: $\phi 5 \times 20 \text{ mm}$ 250V 5A

Laying temperature: $-15^{\circ}\text{C} - +50^{\circ}\text{C}$

Operation temperature: $0^{\circ}\text{C} - 45^{\circ}\text{C}$

Relative humidity: 0-90%

Device type: I/B

Safety standards: IEC601-1

Camera parts

Camera: 1/3 inch CCD with micro lenses and embedded color filter

(S/N) : 70dB

Minimum illumination: 1LUX(F1.2)

White Balance: Auto / Manual

Optical interface: C-Mount



Adapter: 18/22/25/28/32S(choose)

Cold light source parts

bulb: 30-100W LED

Color temperature: $\approx 6500 \text{ K}$

3. Equipment parts

0 degrees of laparoscopic	$\Phi 10 \times 325$	
Titanium clamp	$\Phi 10 \times 330$	
Bending separation forceps	$\Phi 5 \times 330$	
Curved scissors (double)	$\Phi 5 \times 330$	
The needle clamp	$\Phi 5 \times 330$	
Bipolar electric coagulation forceps	$\Phi 5 \times 330$	



Technical parameters

Power: AC110\220V±10%, 50/60HZ

The fuse: $\phi 5 \times 20$ mm 250V 5A

Laying temperature: -15℃- +50℃

Operation temperature: 0℃-45℃

Relative humidity: 0-90%

Device type: I/B

Safety standards: IEC601-1

Camera parts

Camera: 1/3 inch CCD with micro lenses and embedded color filter

(S/N) : 70dB

Minimum illumination: 1LUX(F1.2)

White Balance: Auto / Manual

Optical interface: C-Mount




Adapter: 18/22/25/28/32S(choose)

Cold light source parts

bulb: 30-100W LED

Color temperature: ≈ 6500 K

Equipment parts

22°Hysteroscopy	$\Phi 6.4 \times 170$	
Soft biopsy forceps	6Fr x 430	
Soft scissors	6Fr x 430	

Knee Arthroscopy Model

Item No.: JY/L-102A

Features:

1. The model shows adult's knee including skin, muscle, femur, tibia, fibula, patella, fat pad of patella, anterior cruciate ligament(ACL)and posterior cruciate ligament(PCL), medial meniscus and lateral meniscus, and complete knee joint cavity.
2. Firmly mounted on the table.
3. Support various arthroscopic operation exercise.
4. The model can be disassembled to make explanation for knee joint function.



Elbow Arthroscopy Model

Item No.: JY/L-102B

Features:

1. Replica of the right flexion arm
2. Supports injection at positions such as lateral extensor and mid extensor for treatment of lateral epicondylitis and internal humeral epicondylitis.
3. Syringe needle moves at the range of sector or conical subcutaneous region to simulate the suction of tendon sheath inflammatory exudation.



Shoulder Arthroscopy Model

Item No.: JY/L-102C

Features:

The model shows right shoulder joint including skin, shoulder rotator muscle group and muscle tendon, etc. And it has articular capsule enclosed with complete ligament.

1. Support arthroscopic operation exercise of various surgical methods; available operating position.
 - 1) shoulder joint
 - 2) Bicipital muscle of arm
2. The model can be disassembled to make explanation of shoulder joint function.



Hand Arthroscopy Model

Item No.: JY/L-102D

Features:

The model shows right palm including skin, muscle, radius, ulna, carpal, wrist articular disc and intraarticular ligament.

1. Support arthroscopic operation exercise of various surgical methods; two paths: dorsal face of radius and dorsal face of ulna.
2. All kinds of injured wrist models:
 - *oval injury
 - *radial laceration injury
 - *central injury
 - *total injury
3. Removable model and replaceable ligament can be used for explanation of wrist function



Ankle Arthroscopy Model

Item No.: JY/L-102E

Features:

1. Replica of an adult left ankle joint
2. Supports ankle diagnosis and operation technique training
3. The model is detachable.



Bronchial Endoscope Training Simulator

Item No.: JY/L-103

Features:

1. The head can be tilted back and forth, allowing easy operation.
2. Bronchoscopy: Optical fiber bronchoscopy can be performed through the nasal cavity. The nasal cavity is relatively spacious and soft. The trachea and bronchial tree are flexible and flexible, minimizing the possibility of damage to the instrument.
3. Supports hard bronchoscopy.
4. Endotracheal intubation via mouth, when pressure on teeth is too large, there will be alarm.

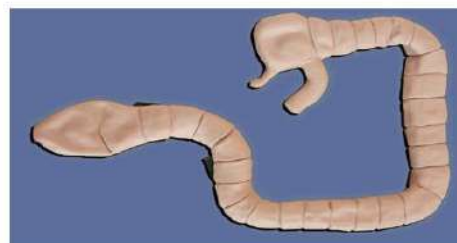


Enteroscopy Model

Item No.: JY/L-104

Features:

1. Colonoscopy: including Sigmoid colon, descending colon, splenic flexure, transverse colon, hepatic flexure, ascending colon, cecum and appendix.
2. Inside the colon, there are pedunculated, pedunculated, hyperplastic polyps and colon cancer for teaching and practice.
3. Applicable to various diameters of the lower digestive tract endoscopy.
4. Comes with a base, easy to fix.

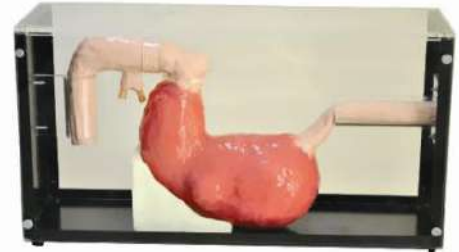


Gastroscope & ERCP Training Model

Item No.: JY/L-105

Features:

1. Simulate the upper body of an adult. The form is lifelike and feels like real.
2. It has obvious anatomic landmarks like nasal cavity, windpipe and bronchus. And it is elastic with high flexibility, which is convenient to localize.
3. The model is applicable to operation training of trachea cannula of laryngoscopy through mouth, bronchofiberscopy and rigid tracheo-bronchoscopy.
4. Head could lean back and do side-to-side movement, which is convenient for positions needed when operating.
5. When conducting rigid tracheo-bronchoscopy and laryngoscopy, humming alarm rings when wrong operation of overexertion on teeth.
6. Put stethoscope on two lungs to auscultate when conducting trachea cannula and bronchofiberscopy. Use rubber pressurized ball to simulate breath sounds to determine the position of bronchoscope catheter.



Cholecystectomy Training Simulator

Item No.: JY/L-115

Features:

1. An adult upper body with anatomical landmarks, including anatomical structures such as clavicle, complete ribs, sternum, nipple, umbilicus, groin, anterior superior iliac spine, etc., which facilitate the positioning of surgical operations.
2. Made of polymer materials, it has a soft touch, a real feel and a high degree of simulation.
3. Operation holes can be established through the skin to simulate laparoscopic cholecystectomy, the location of the operation hole:
4. Observation hole: The umbilicus, an arcuate incision at the lower edge of the umbilical fossa, approximately 10 mm, is used to make pneumoperitoneum.
5. Main operation hole: Cut a transverse incision of 1 cm 1 cm below the xiphoid process and insert a 10 mm trocar to insert the electrocoagulation hook.
6. Auxiliary operation hole: Cut a 5mm incision 1cm below the costal midline, and insert a 5mm trocar, which is the operation hole of the gallbladder clamp.
7. Second auxiliary hole: Cut the 5mm incision on the front line and under the costal margin, insert a 5mm trocar, and the first assistant can help expose the surgical field through this hole.
8. In the abdominal cavity, the liver and gallbladder triangles are clearly dissected. The cystic duct and cystic artery can be separated in the triangle of the gallbladder. The hemorrhage of the cystic artery is severed by the clamp.
9. can simulate gallbladder peeling during surgery, feel real, and gallbladder bile leakage.
10. The skin is removable for easy replacement and can be operated many times.









Imaging

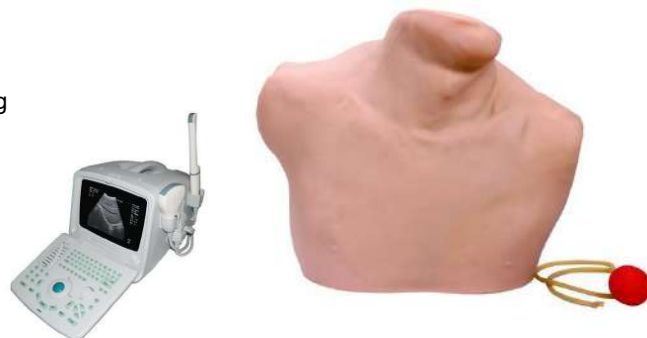


Ultrasound Guided Central Venipuncture and Catheterization Simulator

Item No.: JY/C-001

Features:

1. This model achieves ultrasound guidance and central venous puncture on the same module.
2. Conforms to the anatomy of the human body to promote marking method and ultrasound-guided central venipuncture.
3. Arterial puncture and pneumothorax puncture can be practiced.
4. Modules made from materials close to human tissue provide a realistic feeling for cathetering.



Ultrasound Guided Thoracic and Pericardial Puncture Simulator

Item No.: JY/C-002

Features:

1. The puncture module can be freely changed at any time, and can also be worn on a real person to perform punctures and other exercises.
2. The model can get same image as that of real human being during ultrasound guidance.
3. Supports chest drainage tube insertion, surgical wound identification and suture.
4. The skin of the puncture modules features good elasticity, which allows repeated puncture but no visible pinholes.



Ultrasound Guided Puncture Training Module

Item No.: JY/C-003

Features:

1. The model provides hand-eye coordination training and basic skills training with ultrasound-guided venous access.
2. The module includes two simulated blood vessels.
3. There's a realistic POP feeling when the needle pierces the blood vessels.



Ultrasound Guided Breast Biopsy Model

Item No.: JY/C-004

Features:

1. The model can be used for ultrasound-guided breast biopsy training.
2. Contains a transparent breast model and an opaque breast model.
3. There're three grades of breast lesions.
4. The model material is anticorrosion and durable, which meets the needs of clinical training.



Ultrasound Guided Thyroid Biopsy Training Simulator

Item No.: JY/C-005

Features:

1. A replica of human's chin and clavicle.
2. Comes with an enlarged thyroid nodule in the neck, shows structures such as trachea, internal jugular vein, carotid artery and main artery.
3. The model can randomly replace various nodular lesions.
4. The material is durable, which meets the needs of clinical training.

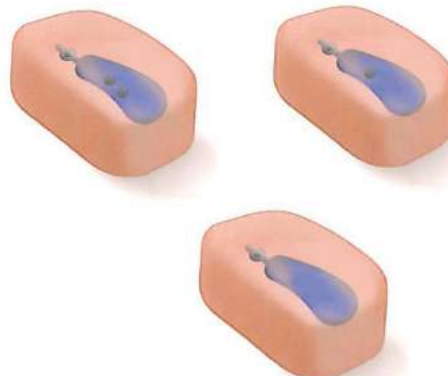


Gallbladder Ultrasound Examination Training Model

Item No.: JY/C-006

Features:

1. Contains three gallbladder pathological modules: gallstones, gallbladder wall thickening and cholestasis.
2. The model can show true image details on the ultrasound screen.
3. Supports repeated training.







Nursing



Comprehensive Nursing System

Item No.: JY/H-Jolly

Features:



1. Airway Management: Standard oral and nasal intubation, tracheotomy, open airway by head tilt and jaw thrust; simulate vital signs such as trismus, lingual edema, pharyngeal edema, laryngospasm, unilateral and bilateral pulmonary obstruction, main airway blocked, etc.
2. CPR: provide multiple ventilation ways: mouth to mouth, mouth to nose, BVM to mouth; electronically monitor airway opening, insufflation times, frequency, volume and compression times, frequency, position and depth; automatically judge the ratio of artificial respiration and chest compression; real-time data display, and English voice prompts during the entire process; after successful rescue, pupils change from mydriasis to normal state, pulse and spontaneous respiration recover.
3. Real defibrillation and pace-making: can be used with various defibrillators and pacemakers of different manufactures to realize real defibrillation and pace-making.
4. Simulation defibrillation and pace-making: display the usage of medical defibrillators and pace-makers via multimedia animation.
5. Real AED: can be used with various AED of different manufactures to realize real AED training.
6. Simulation AED: display the whole AED operation process via multimedia animation; English voice prompts during the whole course.
7. Real ECG monitoring: can be used with various ECG monitor of different manufactures to realize real ECG monitoring.
8. Simulation ECG monitoring: realize simulation ECG monitoring by using with simulative ECG monitor; monitor SpO₂ with finger clip-on blood oxygen probe; internally storing thousands of ECG; 12-lead ECG, SpO₂, respiration, CO₂, BP (arterial blood pressure, CVP, PAP, NIBP) and cardiac output are shown on the LCD screen of simulative multi-parameter ECG monitor;

Vital Signs Simulation

1. Carotid pulse, femoral artery pulse, radial artery pulse, and vivid reproduction of patient moan, cough and vomit sounds.
2. Respiration mode: simulate normal breath, sighing breath, Cheyne-stokes breath, Kussmaul-kien breath and Biot's breath.
3. Real Spontaneous respiration: chest rise while breathing, and respiration rate and depth are adjustable.
4. Auscultation: provides dozens of sounds, including normal heart sounds, abnormal heart sounds, normal breath sounds, abnormal breath sounds, normal bowel sounds and abnormal bowel sounds.

Clinical Nursing Simulation

1. Puncture: thoracic puncture and bone marrow puncture.
2. BP measurement training, deltoids subcutaneous injection, lateral vastus intramuscular injection, arm venipuncture, injection, transfusion and buttocks intramuscular injection.
3. Hair washing and combing, face washing, ear irrigation and drops, mouth care, artificial teeth care, sputum suction, oxygen inhalation, oral and nasal feeding, gastric lavage, gastrointestinal decompression, enema, stoma drainage, male/female urethral catheterization, male/female bladder irrigation.
4. Holistic nursing: limbs bending, rotation, movement up and down, sponge bath, changing clothes, and cold and heat therapy.

Comprehensive Nursing System

Item No.: JY/H-10001

Features:



1. Simulated pupils: LCD pupils, size can be set, including mydriasis, normal and pinpoint-like state.
2. Manikin's voice: a large number of voices are stored in the system. The manikin emits different voices according to different conditions. The volume of the sounds and play mode can be set via the software.
3. Carotid pulse, radial pulse, femoral pulse and brachial pulse can be palpated.
4. The pulse frequency is consistent with the heart rate.
5. Supports real spontaneous respiration with chest rise.
6. Supports multiple breathing modes, respiratory rate and depth is adjustable.
7. Trachea cannula via mouth, correctly inserting into the trachea, extracting the tracheal duct and mistakenly inserting into the esophagus can be shown on the software synchronously.
8. Tracheotomy operation and care can be performed.
9. Open the airway via three methods "head tilt, chin lift and jaw thrust".
10. Can simulate neck stiffness, tongue edema, trismus, laryngospasm and pharyngeal obstruction.
11. Right and left lung can be separately controlled, allows to simulate left airway obstruction and right airway obstruction.
12. Supports auscultation of normal and abnormal breath sounds, normal and abnormal heart sounds, normal bowel sounds, hyperactive bowel sounds and bowel sounds disappearance, etc.
13. Allows to measure the blood pressure by the simulative BP control box.
14. Korotkoff's sound can be heard.
15. Monitor vital signs such as pulse, BP, SPO2 and Carbon dioxide at the end of the breath, which are shown on the software.
16. ECG: A large amount of data are stored in the system, which can be used for real leads monitoring and to simulate ECG of various diseases.
17. CPR: According to AHA 2015 guideline for CPR and ECC.
18. Defibrillation: supports both real and simulative defibrillation, and matches with defibrillators of different manufacturers.
19. Pace-making: supports both real and simulative pace-making, and the software can monitor "pace-making start, pace-making capture start, pace-making heart rate, pace-making capture end and pace-making end".
20. ECG: supports both real and simulative ECG monitoring, and matches ECG monitor of different manufacturers.
21. Intramuscular injection: subcutaneous injection and intramuscular injection at bilateral deltoids, intramuscular injection at bilateral vastus lateralis muscles and buttocks.
22. Venepuncture: arm venepuncture or transfusion (blood)
23. Simulative infusion pump and injection pump: the operating flow of infusion pump and syringe pump is shown by the multimedia animation.
24. Manually squeeze the bulb, pierce the second intercostal space of the bilateral midclavicular line with a puncture needle, and gas can be extracted after successful puncture.
25. Thoracentesis can be performed in the 6th to 7th intercostal space on the right midaxillary line. Liquids can be extracted after successful puncture.
26. Limbs are reflexible and supports basic training like changing clothes, binding up, fracture fixation, etc.
27. Supports oxygen inhalation.
28. The system comes with multiple nursing scenario scripts for user choice to have different training.
29. Case editing: Users can edit nursing cases on their own, and the software can automatically record patient's condition changes and the students' operating process.
30. Supports LAN teaching: the teacher can monitor each online student's operation process in real time, which makes them easy to know about students' condition.
31. Available stand-alone and online versions.



One-year-old Child Nursing Manikin

Item No.: JY/H-200

Features:



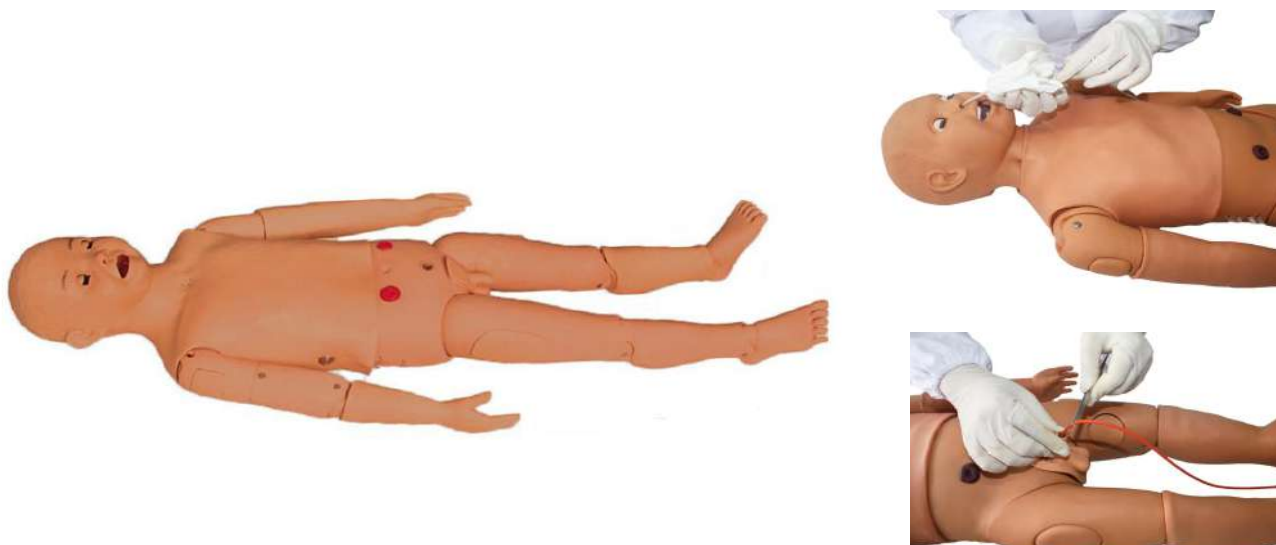
1. Designed according to infant anatomical structure, which features skin softness, real touch feeling, flexible joints and supports all kinds of nursing operations;
2. General care: diapers replacement, clothes wearing and changing, oral care, cold and hot therapy, binding up;
3. Venipuncture/ transfusion: arm veins include right arm cephalic vein and superficial dorsal vein; Scalp vein includes posterior auricular vein and superficial temporal vein. There will be "Pop" feeling when the needle penetrates into the vein, and simulative blood backflow means successful puncture. Same site of the skin and vessels allows multiple repeated puncture training.
4. Comes with realistic mouth, nose, tongue, throat, esophagus and trachea, supports trachea cannula via mouth, tracheotomy postoperative care and oxygen inhalation, etc.
5. Gastric intubation: used for gastrointestinal decompression, nasal feeding and gastric lavage.
6. Subcutaneous injection at bilateral deltoids, and intramuscular injection at vastus lateralis muscle and gluteus maximus.
7. Bone marrow puncture: puncture via tibia, where allows medicine injection and transfusion.
8. Pulse: manually squeeze the bulb to simulate infant artery pulses including carotid pulse, brachial artery pulse and femoral artery pulse.
9. Supports male/female urethral catheterization and enema operation; and the genitals are replaceable.
10. CPR: support multiple ventilation ways: mouth to mouth, mouth to nose, BVM to mouth; electronic monitoring of insufflation volume, compression depth; insufflation or compression can be trained separately.
11. Auscultation: heart sounds, breath sounds and bowel sounds.
12. Defibrillation and pace-making: simulate defibrillation and pace-making, can be used with different real defibrillator and pacemaker to achieve the real defibrillation and pace-making.
13. ECG: simulate ECG monitoring, can be used with different real ECG monitor to achieve real ECG monitoring.

	Nursing	CPR	Auscultation	Defibrillation	ECG
JY/H-200	√	√			
JY/H-200A	√	√	√		
JY/H-200B	√	√	√	√	√

Five-year-old Child Nursing Manikin

Item No.: JY/H-201

Features:



1. Simulate pupils: one normal and the other mydriasis for pupils contrast teaching demonstration
2. Simulates artery pulse including carotid pulse, radial pulse and femoral pulse; supports tracheotomy care.
3. Comes with realistic mouth, nose, tongue, throat, esophagus and trachea, supports trachea cannula via mouth and oxygen inhalation, etc.
4. Nasal feeding: insert the nasal feeding tube via the nose for gastrointestinal decompression, nasal feeding and gastric lavage.
5. CPR: support ventilation ways: mouth to mouth, BVM to mouth; electronic monitoring of insufflation frequency and volume, compression frequency and depth; insufflation or compression can be trained separately.
6. Venous transfusion, including arm vens, femoral veins and dorsal veins of foot.
7. Subcutaneous injection at bilateral deltoids, and intramuscular injection at vastus lateralis muscle and gluteus maximus.
8. Supports male/female urthelial catheterization and enema operation; and the genitals are replaceable.
9. Ileostomy, colostomy and bladder stoma care.
10. Bone marrow puncture: puncture via tibia, where medicine can be injected.
11. Auscultation: heart sounds, breath sounds and bowel sounds.
12. Defibrillation and pace-making: simulate defibrillation and pace-making, can be used with different real defibrillator and pacemaker to achieve the real defibrillation and pace-making.
13. ECG: simulate ECG monitoring, can be used with different real ECG monitor to achieve real ECG monitoring.
14. General care: clothes wearing and changing, oral care, face washing, cold and hot therapy, binding up and ear irrigation, etc.

	Nursing	CPR	Auscultation	Defibrillation	ECG
JY/H-201	√	√			
JY/H-201A	√	√	√		
JY/H-201B	√	√	√	√	√



Three-year-old Child Nursing Manikin

Item No.: JY/H-202

Features:

1. Simulate pupils: one normal and the other mydriasis for pupils contrast teaching demonstration.
2. Simulates artery pulse including carotid pulse, radial pulse and femoral pulse; supports tracheotomy care.
3. Comes with realistic mouth, nose, tongue, throat, esophagus and trachea, supports trachea cannula via mouth and oxygen inhalation.
4. Nasal feeding: insert the nasal feeding tube via the nose for gastrointestinal decompression, nasal feeding and gastric lavage.
5. CPR: support ventilation ways: mouth to mouth, BVM to mouth; electronic monitoring of insufflation frequency and volume, compression frequency and depth; insufflation or compression can be trained separately.
6. Venous transfusion, including arm veins, femoral veins and dorsal veins of foot.
7. Subcutaneous injection at bilateral deltoids, and intramuscular injection at vastus lateralis muscle and gluteus maximus.
8. Supports male/female urthral catheterization and enema operation; and the genitals are replaceable.
9. Ileostomy, colostomy and bladder stoma care.
10. Bone marrow puncture: puncture via tibia, where medicine can be injected.
11. General care: clothes wearing and changing, oral care, face washing, cold and hot therapy, binding up and ear irrigation, etc.



Basic Nursing Manikin

Item No.: JY/H-105

Features:

1. Hair and face washing
2. Eye and ear washing and administering
3. Mouth cavity and artificial teeth care
4. Pupil observation: one normal, the other mydriasis
5. Postoperative care for tracheotomy
6. Oxygen inhaling
7. Nasal feeding
8. Gastrolavage
9. Tracheal intubation via mouth
10. Venipuncture, injection, blood transfusion (Arm)
11. Deltoid subcutaneous injection
12. Vastus lateralis injection
13. Buttocks intramuscular injection
14. Enema
15. Male/Female urethral catheterization
16. Male/Female bladder irrigation
17. Ostomy care
19. Holistic nursing: flexible limbs joints, sponge bath, clothes changing, cold & hot therapy.



Full Functional Nursing Manikin (Male)

Item No.: JY/H-103M

Features:

1. Hair and face washing
 2. Eye and ear washing and administering
 3. Mouth cavity and artificial teeth care
 4. Endotracheal intubation
 5. Tracheotomy care
 6. Oxygen inhaling
 7. Oral and nasal feeding
 8. Gastrolavage
 9. Venipuncture, injection, blood transfusion (Arm)
 10. Deltoid subcutaneous injection
 11. Vastus lateralis injection
 12. Thoracic cavity and lumbar puncture
 13. Enema
 14. Female/male urethral catheterization
 15. Female/male bladder irrigation
 16. Ostomy
 17. Buttocks intramuscular injection
 18. Holistic nursing: sponge bath, replacing clothes
 19. Limbs joints : bend ,rotation and upper or lower movement
- * Trauma modules for evaluation and care:
- 1) Abdomen wall incision and suture incision
 - 2) Thigh section and suture incision
 - 3) Tear of the thigh skin
 - 4) Infectious ulcer of thigh
 - 5) Foot trauma
 - 6) Amputation stump of upper arm
 - 7) Amputation stump of leg
- * Breast care (female manikin only)



Full Functional Nursing Manikin (Female) Item No.: JY/H-103F

Optional Function:

Function	JY/H-103M.1 JY/H-103F.1	JY/H-103M.2 JY/H-103F.2	JY/H-103M.3	JY/H-103M.4	JY/H-103M.5	JY/H-103F.5
Artery Pulse	√	√	√	√	√	√
BP		√	√	√	√	√
CPR			√	√	√	
Auscultation				√	√	√
Trauma Modules					√	√
Breast Exam						√

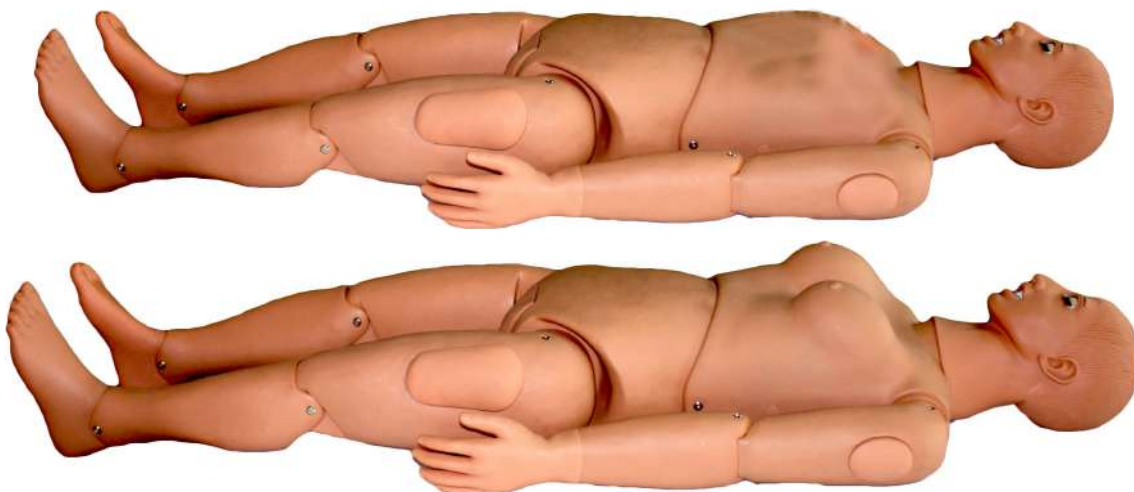


Basic Nursing Manikin (Male/Female)

Item No.: JY/H-106M (Male) 、 Item No.: JY/H-106F (Female)

Features:

1. Hair and face washing
2. Eye and ear washing and administering
3. Mouth cavity and artificial teeth care
4. Breast care
5. Postoperative care for tracheotomy
6. Oxygen inhaling
7. Nasal feeding
8. Gastrolavage
9. Ostomy care
10. CPR simulation
11. Chest Cavity Puncture (no liquid)
12. Lumbar puncture (no liquid)
13. Venipuncture, injection, blood transfusion (Arm)
14. Deltoid subcutaneous injection
15. Buttocks intramuscular injection
16. Vastus lateralis injection
17. Male bladder irrigation only / Female bladder irrigation only
18. Male urethral catheterization only/ Female urethral catheterization only
19. Enema
20. Holistic nursing: flexible limbs joints, sponge bath, clothes changing, cold & hot therapy.



Multi-functional Nursing Manikin

Item No.: JY/H-107M (Male) 、JY/H-107F (Female)

Features:



1. Hair and face washing, hair combing
2. Eye and ear washing and administering
3. Oral care and artificial teeth care
4. Tracheotomy care
5. Oxygen inhalation
6. Nasal feeding and gastric lavage
7. Pupil observation: one normal, the other mydriasis
8. Ostomy care
9. Lumbar puncture (without liquid)
10. Arm venipuncture, injection and transfusion (Arm)
11. Deltoids subcutaneous injection
12. Lateral thigh and buttocks intramuscular injection
13. Urethral catheterization (male/female)
14. Bladder irrigation (male/female)
15. Enema
16. Buttock ulcer care
17. Diabetic foot care
18. Holistic nursing: sponge bath, replacing clothes, cold and hot therapy
19. Limbs: much more flexible joints, easier for movement
- * Trauma modules for evaluation and care: disinfection, wound enswathing and hemostasis, including:
 - 1) Chest incision and suture demonstration
 - 2) Abdominal wall incision and suture demonstration
 - 3) Thigh incision and suture demonstration
 - 4) Thigh laceration
 - 5) Amputation stump of upper arm
 - 6) Amputation of leg
- * CPR simulation (Male)
- * Detachable left and right breasts and supports breast care (Female)



Optional Function:

Function	JY/H-107M.1 JY/H-107F.1	JY/H-107M.2 JY/H-107F.2	JY/H-107M.3	JY/H-107M.4	JY/H-107M.5	JY/H-107F.5
Artery Pulse	√	√	√	√	√	√
BP		√	√	√	√	√
CPR			√	√	√	
Auscultation				√	√	√
Trauma Modules					√	√
Breast Exam						√



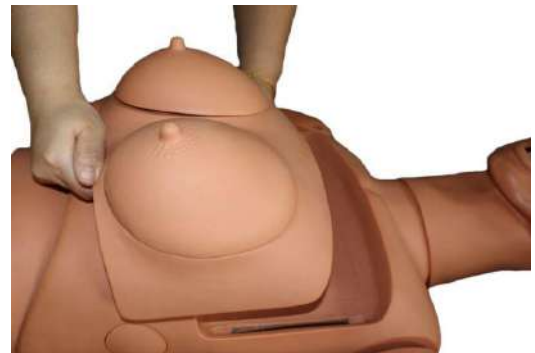
Postpartum Basic Nursing and Breast Feeding Manikin

Item No.: JY/F-HB1

Features:



- 1) Standard adult manikin with flexible joints, which can meet all kinds of body positions
- 2) Comes with: torso-rotation, stretch; neck-rotation, flex, lateral bending; shoulder and hip-adduction, abduction, rotation, flex; elbow-medial rotation, outer rotation; knee- medial rotation, outer rotation; wrist- medial rotation, flex, stretch, bend; ankle-varus, ectropion, adduction and abduction.
- 3) Supports sponge bath on bed; change clothes; help “patient” move to bedside; use wheelchair, flatcar or stretcher to move and carry the “patient”; axis turning methods, limbs constraint methods, shoulder constraint methods, general constraint method; etc. Pupils observation: normal and mydriasis; aural nursing, oral nursing, tracheotomy postoperative nursing, oxygen inhalation and aerosol inhalation; BP measurement training.
- 4) Supports intramuscular injection: modules locate in the left and right upper arms and buttocks; real soup can be injected into the modules; and modules can be taken off for rinse; Ileum fistula on the abdominal wall connected to a liquid-collecting bottled for ostomy care Supports breast feeding



5) With all basic nursing functions and additional postpartum care and breast feeding function, the manikin simulates multiple symptoms of breast during lactation period: breast swelling, milk overflow, breast pain and sucking practice. Supports interchangeable male/female urethral catheterization, indwelling catheter and bladder irrigation, and simulative urine can be seen after successful catheterization.

6) Supports clyster: mass non-retention clysis, little non-retention clysis, cleansing enema, and retention enema.

★ The embedded breast module is detachable and interchangeable, and comes with all kinds of breast tumors, lymph gland, lobular hyperplasia for inspection and palpation.

★ The embedded lumbar puncture module is realistic and replaceable, and it allows repeated training.

Advanced Postpartum Nursing Manikin

Item No.: JY/F-HB2

Features:



- 1) Standard adult manikin with flexible joints, which can meet all kinds of body positions
- 2) Comes with: torso-rotation, stretch; neck-rotation, flex, lateral bending; shoulder and hip-adduction, abduction, rotation, flex; elbow-medial rotation, outer rotation; knee- medial rotation, outer rotation; wrist- medial rotation, flex, stretch, bend; ankle- varus, ectropion, adduction and abduction.
- 3) Supports sponge bath on bed; change clothes; help "patient" move to bedside; use wheelchair, flatcar or stretcher to move and carry the "patient"; axis turning methods, limbs constraint methods, shoulder constraint methods, general constraint method; etc.
- 4) Pupils observation: normal and mydriasis; aural nursing, oral nursing, tracheotomy postoperative nursing, oxygen inhalation and aerosol inhalation; BP measurement training.
- 5) Supports intramuscular injection: modules locate in the left and right upper arms and buttocks; real soup can be injected into the modules; and modules can be taken off for rinse;
- 6) Ileum fistula on the abdominal wall connected to a liquid-collecting bottled for ostomy care
- 7) Voice broadcast for breast swelling, nipple collapse, milk overflow and breast distending pain
- 8) Supports interchangeable male/female urethral catheterization, indwelling catheter and bladder irrigation, and simulative urine can be seen after successful catheterization.
- 9) Supports clyster: mass non-retention clysis, little non-retention clysis, cleansing enema, and retention enema.
- ★ The embedded breast module is detachable and interchangeable, and comes with all kinds of breast tumors, lymph gland, lobular hyperplasia for inspection and palpation.
- ★ The embedded lumbar puncture module is realistic and replaceable, and it allows repeated training.
- 10) CPR: Supports artificial respiration and external cardiac compression, and operating data is electronically monitored with prompts for wrong operation, and chest rise can be obviously observed during air blowing
- 11) Manually simulates carotid pulse.
- 12) Available blood pressure measurements training on arm.





Full Functional Elderly Nursing Manikin (Male)

Item No.: JY/H-500A

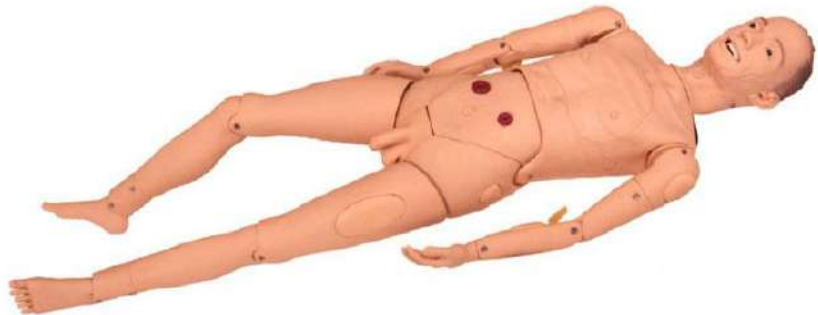
Features:

The manikin is designed according to the physiological characteristic of old male people for the basic clinical nursing training.

The product consists of full-body male elderly manikin and non-invasive blood pressure simulator; made of imported PVC material, fine quality, environmental protection, realistic shape as human, easily washable, these help nursing workers understand and care for old people when they are nursing.

Basic nursing functions:

1. Hair and face washing
2. Manually simulate carotid pulse
3. Eye and ear washing and administering
4. Mouth cavity and artificial teeth care
5. Endotracheal intubation via mouth
6. Tracheotomy
7. Oxygen inhaling
8. Oral and nasal feeding
9. Gastrolavage
10. Venipuncture, injection, transfusion (arm)
11. Deltoid subcutaneous injection
12. Vastus lateralis injection
13. Buttocks intramuscular injection
14. Male/female urethral catheterization
15. Male/female bladder injection
16. Stoma drainage
17. Colostomy
18. Enema
19. Sacral ulcer care
20. Holistic nursing: sponge bath, replacing clothes, cold and hot therapy
21. Realistic limbs joint, stiff simulated joints, trunk may lean forward
22. Non-invasive blood pressure measurement
 - 1) Systolic and diastolic pressure may be set individually in steps of 1mmHg
 - 2) Systolic pressure 0-300mmHg, diastolic pressure 0-300Hg
 - 3) Korotkoff sound volume in ten steps, 0-9





Full Functional Elderly Nursing Manikin (Female)

Item No.: JY/H-500B

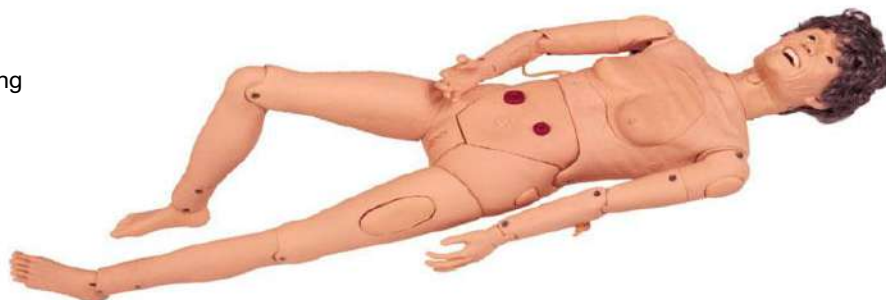
Features:

The manikin is designed according to the physiological characteristic of old male people for the basic clinical nursing training.

The product consists of full-body female elderly manikin and non-invasive blood pressure simulator; made of imported PVC material, fine quality, environmental protection, realistic shape as human, easily washable, these help nursing workers understand and care for old people when they are nursing.

Basic nursing functions:

1. Hair and face washing
2. Manually simulate carotid pulse
3. Eye and ear washing and administering
4. Mouth cavity and artificial teeth care
5. Endotracheal intubation via mouth
6. Tracheotomy
7. Oxygen inhaling
8. Oral and nasal feeding
9. Gastrolavage
10. Venipuncture, injection, transfusion (arm)
11. Deltoid subcutaneous injection
12. Vastus lateralis injection
13. Buttocks intramuscular injection
14. Male/female urethral catheterization
15. Male/female bladder injection
16. Stoma drainage
17. Colostomy
18. Enema
19. Sacral ulcer care
20. Holistic nursing: sponge bath, replacing clothes, cold and hot therapy
21. Realistic limbs joint, stiff simulated joints, truck may lean forward
22. Non-invasive blood pressure measurement
 - 1) Systolic and diastolic pressure may be set individually in steps of 1mmHg
 - 2) Systolic pressure 0-300mmHg, diastolic pressure 0-300Hg
 - 3) Korotkoff 's sound volume in ten steps, 0-9





Full Functional Trauma Nursing Manikin

Item No.: JY/H-110

Features:

1. With all functions:
 - 1) Hair and face washing
 - 2) Eye and ear washing and administering
 - 3) Oral cavity care
 - 4) Pupil observation: one normal and the other mydriasis
 - 5) Tracheotomy care
 - 6) Oxygen inhaling
 - 7) Nasal feeding
 - 8) Gastrolavage
 - 9) Venipuncture, injection, blood transfusion (Arm)
 - 10) Deltoid subcutaneous injection
 - 11) Vastus lateralis injection
 - 12) Buttocks intramuscular injection
 - 13) Male/Female urethral catheterization
 - 14) Male/Female bladder irrigation
 - 15) Enema
 - 16) Ostomy care
 - 17) Lumbar puncture
 - 18) Holistic nursing care: sponge bath, clothes changing, cold and hot therapy;
 - 19) Limbs joints: bend, rotation, upper or lower movement
2. Advanced trauma modules:
 - 1) Facial burn: 1, 2, 3 degree
 - 2) Laceration in forehead
 - 3) The wound in jaw
 - 4) Opened clavicular fracture and contusion wound on the chest wall
 - 5) The wound in abdomen with small intestine evisceration
 - 6) Opened humerus fracture of right upper arm
 - 7) Opened fracture of right hand (including parenchyma laceration, fracture and bone tissue exposure)
 - 8) Gun wound in the left palm
 - 9) Opened fracture of right thighbone
 - 10) Compound femur fracture of right thigh
 - 11) Metal pricking wound in right thigh
 - 12) Opened tibia fracture of right leg
 - 13) Opened fracture of right foot with truncating trauma on small phalanx
 - 14) Burns in left forearm: 1, 2, 3 degree
 - 15) Truncating trauma on left thigh



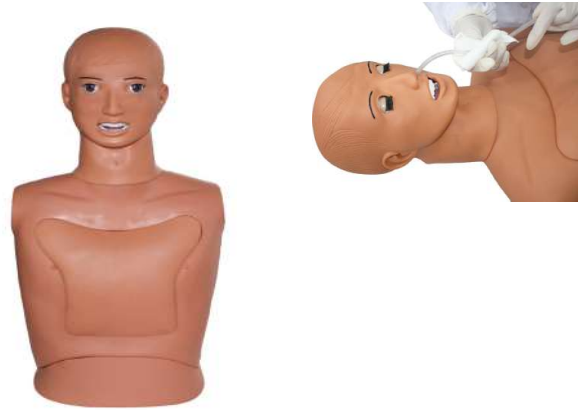


Nasogastric Feeding and Trachea Intubation Care Training Manikin

Item No.: JY/H-0004

Features:

1. Hair and face washing
2. Eye and ear washing and administering
3. Mouth cavity care
4. Oxygen inhaling
5. Nasogastric tube placement
6. Tracheotomy Care
7. Sputum suction
8. Oral and nasal cavity intubation
9. Simulation of carotid pulse



Combined Nursing Manikin

Item No.: JY/H-0006

Features:

1. Hair and face washing
2. Eye and ear washing and administering
3. Mouth cavity care
4. Oxygen inhaling
5. Nasal feeding
6. Gastrolavage
7. Tracheotomy Care
8. Endotracheal intubation
9. Deltoid subcutaneous injection
10. Subcutaneous puncture
11. Venipuncture, injection, blood transfusion (Arm)
12. Male urethral catheterization
13. Male bladder irrigation
14. Ostomy
15. Buttocks intramuscular injection
16. Enema
17. Female urethral catheterization
18. Female bladder irrigation





Parenteral Alimentation Nursing Simulator

Item No.: JY/H-0007

Features:

The model can be used to demonstrate how to give parenteral nutrition therapy and care to patients who have central venous catheter, and to practice central venous catheter placement, related disinfection, puncture and fixed operation, etc.

1. Simulated normal adult male body size, accurate anatomical structure, translucent design better stereoscopic observation of the internal bone, blood vessels, heart, and part of the lungs.
2. Can be clearly observed through the transparent design internal jugular vein, subclavian vein pathway.
3. On the right side of the chest have skin puncture part of the cover.
4. Heart module can be opened, tricuspid valve structure to see the marked as red.



Swallow Mechanism Simulator

Item No.: JY/H-0008

Features:

1. The mechanism of swallow;
2. The causes of mistaking swallow;
3. Correct posture of eating;
4. The relationship between the angle of neck and mistaking swallow;
5. Emergency rescue for mistaking swallow;
6. Swallow training with oral cavity care;
7. Intubation feeding;
8. Internal absorption of oral cavity.



Suction Training Simulator

Item No.: JY/H-0009

Features:

1. The suction catheter skills training through nose and mouth;
2. Suction tube can be inserted into nasal cavity and oral cavity, and simulated sputum suction;
3. Suction tube can be inserted into tracheal opening; site through tracheal cannula, and intrabronchial suction can be practiced;
4. By opening the one side part of the face, the position of inserted tube can be confirmed, and the anatomical structure of nasal cavity, oral cavity and cervical part can be learned;
5. Simulated sputum is set into nasal cavity, oral cavity and trachea to enhance the effectiveness of training for obtaining actual technique.



Adult Tracheotomy Care Simulator

Item No.: JY/H-0010

Features:

1. Precise anatomical structure: pharynx, epiglottis, trachea, esophagus, tracheotomy area, cricoid cartilage, left and right bronchial trees.
2. Tracheotomy care
3. Sputum suction
4. Suction via oral cavity
5. Clean and care of tracheal cannula.



Electronic Urethral Catheterization and Enema Simulator

Item No.: JY/H-0011

Features:

1. Male urethral catheterization: lift the penis, simulating extending the urethra bend (curvatura prepubica). Gently introduce the catheter into the meatus and slowly advance it through the urethra (through cavernous body of urethra, membranous urethra and prostatic urethra). If the operation is correct, the green light will power on. Advance the catheter about 18~20cm and the red light will power on. The return of urine into the collection tubing signifies that the catheter is in the proper position;
2. Female urethral catheterization: gently introduce the catheter into the meatus and slowly advance it proximally 4cm through the urethra. The catheter will arrive at bladder and the red light will power on; the return of urine into the collection tubing signifies that the catheter is in the proper position;
3. Enema: Introduce the catheter into the anus and advance it about 10cm through the anal canal.
4. Irrigation and care for ileum and colon stoma.
5. Intramuscular injection training on the lateral thigh.



Transparent Male Catheterization Simulator

Item No.: JY/H-0012

Features:

1. We design this simulator basing on the normal human anatomy;
2. The external genitalia are lifelike. Students can observe the organs in the pelvis, such as bladder and rectum;
3. The whole catheterization process can be seen because of the transparent abdominal wall;
4. The resistance will be felt during catheter insertion, just as in real human. The external Genitalia can be replaced.





Transparent Female Catheterization Simulator

Item No.: JY/H-0013

Features:

1. We design this simulator basing on normal human anatomy;
2. The external genitalia are lifelike. Students can observe the organs in the pelvis, such as bladder, uterus and rectum;
3. The whole catheterization process can be seen because of the transparent abdominal wall;
4. The resistance will be felt when catheter insertion, just as in real human. The external genitalia can be replaced.



Male Catheterization Simulator

Item No.: JY/H-0014

Features:

1. General urethral catheterization process can be operated.
2. There are resistance when advance the catheter through mucosal fold, bulb of urethra and intraurethral sphincter.



Female Catheterization Simulator

Item No.: JY/H-0015

Features:

1. General urethral catheterization process can be operated;
2. There are resistance when advance the catheter through urethral sphincter.



Male Internal & External Genital Organ Model

Item No.: JY/H-0016

Features:

1. Male internal genitalia and external genitalia;
2. The students can directly observe catheterization process.



Female Internal & External Genital Organ Model

Item No.: JY/H-0017

Features:

1. Female internal genitalia and external genitalia;
2. The students can directly observe catheterization process.

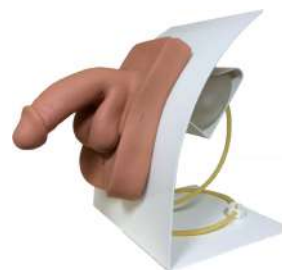


Male Catheterization Model

Item No.: JY/H-0018

Features:

1. Simulate real urethral catheterization operation training, realistic genitalia can carry out real urethral catheterization and genital care operation;
2. Fixed on bracket, can be operated on table;
3. With water-proof shorts which can be worn outside of clothes to operate, suitable for a group of two students to practice.



Female Catheterization Model

Item No.: JY/H-0019

Features:

1. Simulate real urethral catheterization operation training, realistic genitalia can carry out real urethral catheterization and genital care operation;
2. Fixed on bracket, can be operated on table;
3. With water-proof shorts which can be worn outside of clothes to operate, suitable for a group of two students to practice.



Wearable Artificial Defecation Training Simulator

Item No.: JY/H-0022

Features:

1. Wearable design and suitable for a group of two students to exercise;
2. Made of imported material, soft skin, and real operation process;
3. With cloth elastic, length and tightness can be adjusted.





Enema and Assisted Defecation Training Simulator

Item No.: JY/H-0023

Features:

1. Simulate bed patient and old people, who can't defecate by themselves;
2. The abdominal wall can be opened so as to students directly observe the operation;
3. Disassembly and washing is very simple.

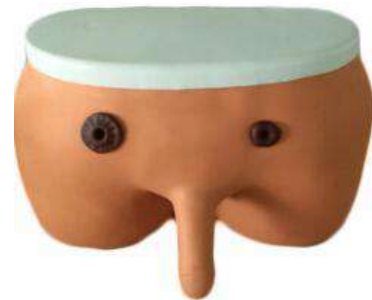


Ostomy Nursing Simulator

Item No.: JY/H-0024

Features:

1. The anatomy of colostomy and ileostomy are carefully reproduced to provide lifelike functions and appearance. The model can be operated in erect position or side-lying position;
2. Intubation feeding can be actually operated in the ileostomy;
3. Ostomy care can be operated in the colostomy, including excretion synthetic stool, irrigation and stool bag care.



Decubitus Ulcer Care Simulator

Item No.: JY/H-0025

Features:

1. Four stages of ulceration;
2. Decubitus ulcer kinds: sinus, fistula, corruption scab, infection, bone exposure, eschar, suturing incision, Herpes and Monilia infection;
3. Incision washing, evaluation and measurement.



Stage Decubitus Ulcer Care Simulator

Item No.: JY/H-0026

Features:

1. Wearable design;
2. Four stages decubitus are included and can be replaced easily.



Disbetic Foot Nursing Model

Item No.: JY/H-0029

Features:

1. Designed for nursing of foot pathological changes caused by diabetes;
2. No.1,2,3 invasive trauma with minor foot infection;
3. Display severe foot diseases, such as toe amputation, charcot foot and gangrene, etc;
4. Soft and elastic model material, bendable toes.



Nonpitting Edema Training Model

Item No.: JY/H-FA

Features:

1. Nonpitting edema, no fibrous tissue indentation when pressed.
Includes a 3+ stage (6mm edema module), easy for comparison, the tissue keeps pit for a short time after it is pressed.
2. Skills to be practiced,
 - Evaluate stage (3+ and nonpitting)
 - Evaluate depth (6mm and no depth)
 - Evaluate baseline rebound time
 - Feel non-pitting stage



Pitting Edema Training Model

Item No.: JY/H-AX

Features:

1. Observe how long the pitting is present after the release of indentation depth and pressure decides and grade it subjectively; e.g. renal edema, cardiac edema, etc.
2. Shows 4 stages:
 - Stage I, mild depression, slight indentation(2mm), no obvious swell;
 - Stage II, moderate depression, indentation (4mm) disappear rapidly;
 - Stage III, deep depression, indentation (6mm) lasts for a while only, small swell area;
 - Stage IV, severe depression, indentation (8mm) lasts for a long time, very large swell area.





Gastric Catheterization Training Torso

Item No.: JY/H-0030

Features:

1. With realistic oral cavity (teeth, tongue and uvula), airway (epiglottis, glottis, larynx, arytenoid, vocal cords and trachea) and esophagus.
2. With completely simulation head and neck, soft face texture and true touch feeling.
3. Supports nasal feeding and oxygen inhalation.
4. Supports gastric lavage.

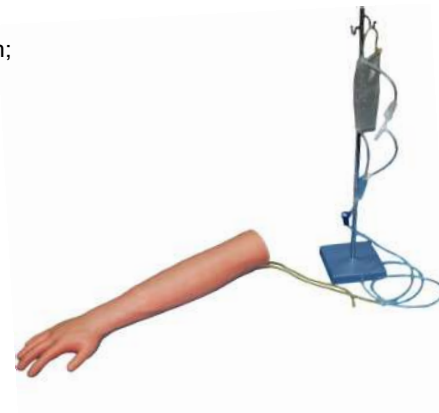


Venipuncture Training Arm

Item No.: JY/H-1001

Features:

1. Simulating injection, blood transfusion, hemospasia of the arm;
2. There is obvious feeling when needle penetrates insertion;
3. Veins and skin can be acupunctured repeatedly, and these operations won't cause leaks.

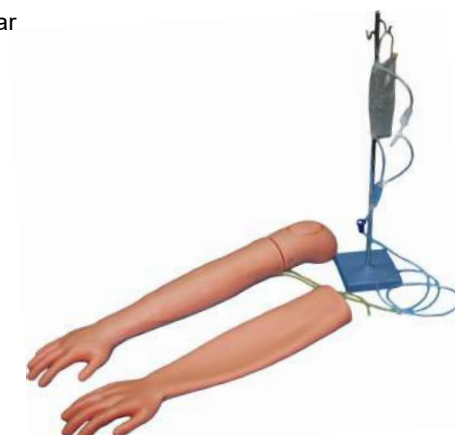


Venipuncture & Intramuscular Injection Arm

Item No.: JY/H-1003

Features:

1. Injection, blood transfusion, hemospasia and deltoid intramuscular injection can be performed;
2. The skin can be replaced.



Full-functional IV Training Arm

Item No.: JY/H-1004

Features:

1. The peristaltic pump can simulate blood circulation;
2. Lifelike arm reproduction with multi-vein system designed for peripheral intravenous therapy and deltoids intramuscular injection.



Artery Puncture & Intramuscular Injection Training Arm

Item No.: JY/H-1005

Features:

1. Lifelike adult male arm reproduction with infusible arteries designed for training the proper arterial puncture procedure for blood gas analysis;
2. Deltoid intramuscular injection.



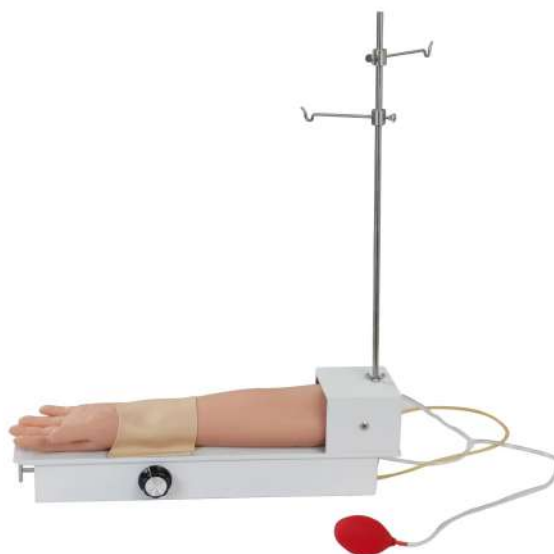
Arterial Arm Stick Kit

Item No.: JY/H-1006

Features:

The model can simulate artery haemospasia, artery injection and artery transfusion under the simulative arterial blood pressure. It can be rotated through mechanical device, which can move the damaged artery and avoid vascular leakage after puncturation. So the operation training can be repeated. It is suitable for medical college, nursing academy, health school and clinic workers to teach and exercise artery puncture. Rotate the radial artery if the simulative arterial blood is damaged. Wrist skin and blood vessel can be replaced if they are damaged.

1. Radial artery arm model, provide trainings, of artery haemospasia, artery injection and transfusion, etc;
2. Squeeze the air ball to simulate the arteriopalms into real arterial blood pressure;
3. There is obvious feeling when needle penetrates into the artery, and blood flash back indicates proper insertion;
4. The damaged radial artery site can be rotated through mechanical device.





Artery Puncture Hand (Arterial Blood Gas Analysis)

Item No.: JY/H-1007

Features:

1. Consists of a hand model and an electronic blood circulation device, which features real flow of simulative blood, palpable radial artery and real touch feeling. Pulse rate and strength is adjustable.
2. Relical of asian adult male's left hand with obvious bony landmarks and soft skin made from imported thermoplastic material;
3. Palm upward, there will be "Pop" feeling when needle penetrates into the artery and simulative blood will flow back when venepuncture, drawing blood, transfusion is properly done with radial artery.

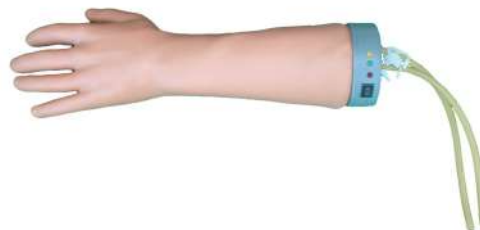


Electronic IV Training Hand

Item No.: JY/H-1009

Features:

1. With reasonable structure, realistic operation and durability, the model provides a good training tool of injection, hemospasia and blood transfusion;
2. The alarm instrument will indicate whether the operation is correct.



IV Training Hand

Item No.: JY/H-1010

Features:

1. With reasonable structure, realistic operation and durability, the model provides a good training tool of injection, hemospasia and blood transfusion.
2. The model can be used repeatedly.



Electronic Upper Arm Intramuscular Injection Model

Item No.: JY/H-1013

Features:

1. The model to wear on the students shoulder, suitable for two students a group exercise: one acts as a nurse, the other acts as a patient.
2. Simulation adult shoulder and upper structure, design exquisitely deft, and closer to the real environment. Skin texture is very realistic, the needle is not obvious.
3. Model of anatomical precision, injection location are red light shows depth is deep and electronic alarm prompt.
4. Allow liquid injection simulation.





Upper Arm Intramuscular Injection and Contrastive Simulator

Item No.: JY/H-1014

Features:

1. The right upper-arm is transparent and nerve and vessels can be seen.
2. Red light and sound will alarm if injection is too deep or the position is wrong.
3. If needle touch the nerve, the indicating light will turn on and alarming sound will appear.
4. If the injection position is right, the green light will turn on.



Venipuncture & Injection Training Arm

Item No.: JY/H-1015

Features:

1. The arm adopts rotary type in order to turn it conveniently.
2. The stand is fixed on the board.
3. Eight venous vessel, lifelike human structure.
4. Injection, blood transfusion, hemospasiaand deltoid intramuscular injection can be performed.



Intradermal Injection Arm

Item No.: JY/H-1017

Features:

1. There are eight positions for intradermal injection.
2. Every position can be injected for hundred times.



Intramuscular Injection Model

Item No.: JY/H-1018

Features:

1. The model is divided into three layers: skin, subcutis and muscle.
2. A wearable design makes it a convenient simulator for training.
3. With features of lifelike shape, realistic touch and it is suitable for three kinds of injection skills training: intradermic injection, hypodermic injection and intramuscular injection.

JY/H-1018F Intramuscular Injection Kit (3pcs/kit)





Intramuscular Injection Model

Item No.: JY/H-1019

Features:

1. This model consists of skin, muscle layer.
2. Wearable design makes it a convenient simulator for training injection.

JY/H-1019F Intramuscular Injection Kit (5pcs/kit)

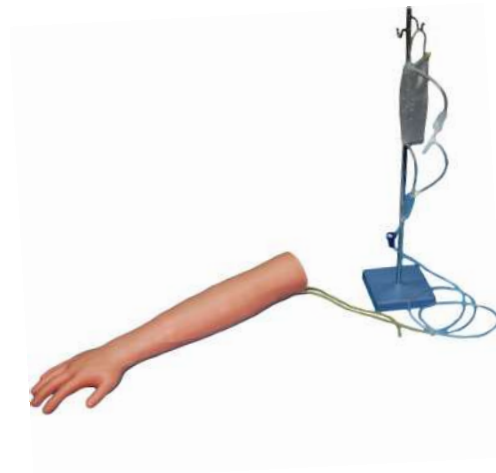


Elder Venipuncture Training Arm

Item No.: JY/H-5020

Features:

1. Simulate Asian elderly male right arm, elbow joint is slightly external rotation, thin skin, not very clear blood vessel.
2. Fine anatomical structure, with cephalic vein, basilica vein, medical cubital vein; all vessels can puncture.
3. Provide training of puncture, infusion and haemospasia, etc. Puncture resistance can be felt during puncturing, there is obvious feeling when needle penetrates into vein, and simulated blood flash back indicates correct puncture.

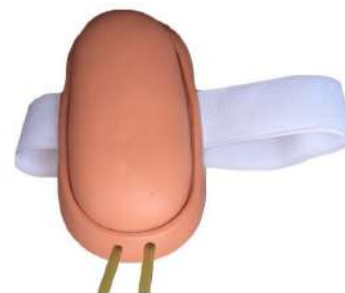


Forearm Venipuncture Model

Item No.: JY/H-1021

Features:

1. This model is a wearable set.
2. The simulator can be used for injection training, infusion training, blood transfusion and haemospasia training.



I.V. Injection Pad

Item No.: JY/H-1023

Features:

1. Several vessels built in the pad with different diameters, which can be used for injection;
2. The skin is realistic and the needle hole is not apparent.

JY/H-1023F IV Injection Kit (3 big & 3 small)



Insulin Injection Training Pad

Item No.: JY/H-1025

Features:

1. The pad is made of imported plastic material with soft and elastic skin and cloth.
2. It can be worn in the specific site of the patient for self-injection of insulin drug, such as: abdomen, thigh, upper arm, etc. The length and tightness can be adjusted., and the thickness of the pad is suitable for different specifications of injection syringe.
3. The hard plate in the back would prevent wearing situation of pad.



Venepuncture Foot

Item No.: JY/H-1026

Features:

1. Replica of adult foot with complete veins system. The skin and vessels are supple.
2. Same site of veins and skin allows multiple repeated puncture training without leakage.
3. Veins and skin are replaceable.



Electronic Buttocks Injection Training Model

Item No.: JY/H-1028

Features:

1. Comes with alarm function:
 - A. For proper puncture (correct site and depth), green light on;
 - B. For wrong puncture (incorrect site), red light on with alarm;
 - C. For puncture with correct site but excessive depth, green and red lights with alarm.
2. This model can be worn on.



Buttocks Intramuscular Injection Model

Item No.: JY/H-1029

Features:

1. There's a mark to show the right position for injection.
2. The inject pad can be taken out for replacement.





Buttocks Intramuscular Injection and Contrastive Simulator

Item No.: JY/H-1030

Features:

1. The transparent left side of the model shows internal structure including bones, muscles, nerves and veins, facilitating to compare left side with right side and avoiding damaging the nerves and veins.
2. Correct intramuscular injection sites can be palpated.
3. A buzzer and two color flashing lights will warn students if the needle position is incorrect.



Buttocks Intramuscular Injection & Anatomic Structure Simulator

Item No.: JY/H-1031

Features:

1. Structure of left gluteal: osteal marks, gluteal muscles, ischiadic nerve and veins
2. Left gluteal can be taken off. So it is easy to observe internal structure and make sure position of ischiadic nerve and veins.
3. Gluteal intramuscular injection training.

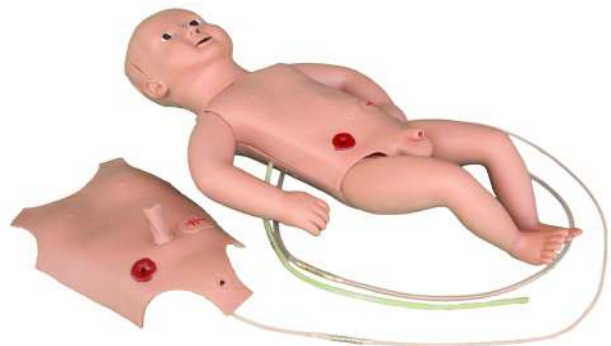


Infant Nursing Manikin

Item No.: JY/H-301

Features:

1. Head, neck and limbs can be moved freely. Interchangeable infant girl chest skin and infant boy chest skin;
2. Cephalic venipuncture;
3. Umbilical venipuncture;
4. Oral and nasal intubation nursing;
5. Care of gastrolavage, enema and urethral catheterization;
6. Ostomy;
7. Deltoids and buttocks intramuscular injection;
8. Holistic nursing: sponge bath, replacing clothes, lactation and diaper changing.



Full Functional Infant Nursing Manikin

Item No.: JY/H-300

Features:



1. Designed according to infant anatomical structure, which features skin softness, real touch feeling, flexible joints and supports all kinds of nursing operations;
2. General care: diapers replacement, clothes wearing and changing, oral care, cold and hot therapy, binding up;
3. Venipuncture/ transfusion: arm veins include right arm cephalic vein and superficial dorsal vein; Scalp vein includes posterior auricular vein and superficial temporal vein. There will be "Pop" feeling when the needle penetrates into the vein, and simulative blood backflow means successful puncture. Same site of the skin and vessels allows multiple repeated puncture training.
4. Comes with realistic mouth, nose, tongue, throat, esophagus and trachea, supports trachea cannula via mouth, tracheotomy care and oxygen inhalation, etc.
5. Gastric intubation: used for gastrointestinal decompression, nasal feeding and gastric lavage.
6. Subcutaneous injection at bilateral deltoids, and intramuscular injection at vastus lateralis muscle and gluteus maximus.
7. Bone marrow puncture: puncture via tibia, where allows medicine injection and transfusion.
8. Pulse: manually squeeze the bulb to simulate neonatal artery pulses including carotid pulse, brachial artery pulse and femoral artery pulse.
9. CPR: support multiple ventilation ways: mouth to mouth, mouth to nose, BVM to mouth; electronic monitoring of insufflation volume, compression depth; insufflation or compression can be trained separately.
10. Auscultation: heart sounds, breath sounds and bowel sounds.
11. Defibrillation and pace-making: simulate defibrillation and pace-making, can be used with different real defibrillator and pacemaker to achieve the real defibrillation and pace-making.
12. ECG: simulate ECG monitoring, can be used with different real ECG monitor to achieve real ECG monitoring.

	Nursing	CPR	Auscultation	Defibrillation	ECG
JY/H-300	√	√			
JY/H-300A	√	√	√		
JY/H-300B	√	√	√	√	√



Full Functional Neonatal Nursing Manikin

Item No.: JY/H-400

Features:



1. Designed according to neonatal anatomical structure, which features skin softness, real touch feeling, flexible joints and supports all kinds of nursing operations;
2. General care: diapers replacement, clothes wearing and changing, oral care, cold and hot therapy, binding up;
3. Venipuncture/ transfusion: arm veins include right arm cephalic vein and superficial dorsal vein; Scalp vein includes posterior auricular vein and superficial temporal vein. There will be "Pop" feeling when the needle penetrates into the vein, and simulative blood backflow means successful puncture. Same site of the skin and vessels allows multiple repeated puncture training.
4. Umbilical cord care: ligation of umbilical cord, umbilical venous intubation and transfusion;
5. Gastric intubation: used for gastrointestinal decompression, nasal feeding and gastric lavage;
6. Teaching demonstration of trachea cannula via mouth and oxygen inhalation;
7. Bone marrow puncture: puncture via tibia, where allows medicine injection and transfusion.
8. Pulse: manually squeeze the bulb to simulate neonatal artery pulses including right brachial artery pulse, right femoral artery pulse and umbilical artery.
9. CPR: support multiple ventilation ways: mouth to mouth, mouth to nose, BVM to mouth; electronic monitoring of insufflation volume, compression depth; insufflation or compression can be trained separately.

	Nursing	CPR	Auscultation	Defibrillation	ECG
JY/H-400	√	√			
JY/H-400A	√	√	√		
JY/H-400B	√	√	√	√	√

Neonatal Umbilical Cord Nursing Manikin

Item No.: JY/H-402

Features:

1. Replica of a full-body baby girl with flexible head and limbs;
2. Realistic umbilical cord with umbilical vein and artery;
3. Umbilical cord ligation and nursing, realistic touch feeling, the enough length of umbilical cord can be used continually;
4. Neonatal basic nursing: lactation, sponge washing, wearing clothes, changing diapers.



Child Venipuncture Arm

Item No.: JY/H-2033

Features:

1. Simulate the arm of a child.
2. Lifelike arm reproduction with multi-vein system designed for peripheral intravenous therapy.



Child Artery Puncture Arm

Item No.: JY/H-2034

Features:

1. Replica of a child hand;
2. Manually squeeze the bulb to simulate the radial pulse and fix the injection site.
3. Supports radial artery puncture, haemospasi and tranfusion, and there will be obvious "Pop" feeling when the needle penetrates into the artery, and blood backflow indicates proper puncture.



Full Body Infant Venipuncture Manikin

Item No.: JY/H-3032

Features:

1. Scalp vein (brow scalp veins, superficial temporal veins) puncture, venous injection, infusion and metachysis.
2. The median basilic vein on the right and left arm
3. Right leg-femoral vein.
4. Right leg-great aphenous and small aphenous veins.
5. Umbilical vein.
6. There is obvious feeling when needle penetrates into the veins, blood flashback indicates proper insertion.
7. Veins and Skin can be acupunctured repeatedly, these operations won't cause leaks.



Infant Scalp Vein Injection Model

Item No.: JY/L-3033

Features:

1. Replica of an infant head and shoulder part, with main cephalic veins on the right side of the head.
2. Supports scalp vein injection, transfusion (blood) and haemospasia.





Infant Venepuncture Arm

Item No.: JY/H-3034

Features:

1. Used for vein puncture and vena superficialis transfusion training.
2. The vein of elbow and arm can be punctured.
3. There's obvious feeling when needle penetrates into the skin; blood flashback indicates proper insertion.

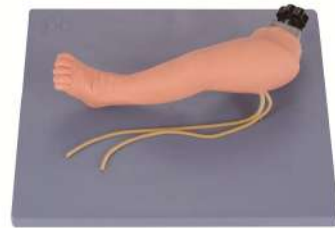


Infant Venipuncture Leg

Item No.: JY/H-3035

Features:

1. There is obvious feeling when needle penetrates into the vein.
And blood flash back indicates proper insertion.
2. Provide trainings of instep venipuncture, great saphenous venipuncture, small saphenous venipuncture and heel puncture.



Infant Arteriopuncture Arm

Item No.: JY/H-3036

Features:

- Life size of infant left arm and obvious osteal identification marker
1. Simulate radial artery pulse by pulse bulb manually, and confirm the injection site;
 2. Provide trainings of Radial artery puncture, haemospasia, transfusion; there is obvious feeling when needle penetrates into the vein, and blood flash back indicates accurate insertion.



Variola Lesion Modules

Item No.: JY/H-3039

Features:

1. Shows skin reactions after smallpox virus infection
2. Made from high polymer material, environmental protection and high simulation.
3. Three clinical stages: prodromal stage, eruption period and crusted period.
4. Can be used with other models.





Teeth Care Model

Item No.: JY/H-001

Features:

1. The model can be used for the training of tooth brushing, dental floss care, Etc.
2. Enlarged 5 times and total 28 teeth.



Wearable Elder Action Simulation Suit

Item No.: JY/H-5001

Features:

1. Designed basing on the physiological changes of old people, fine and environmental material, washable;
2. Be able to wear "Simulated Elderly Action Suit" to experience old people's life and the aging feeling of the specific part of the body, and provides better understanding for old people's feeling.
3. Adjustable cured angel of the back and body.



Hemiparesis Nursing Simulation Suit

Item No.: JY/H-5002

Features:

1. Designed according to the physiological changes of hemiparalysis patient, fine and environmental material, washable
2. Experience left-right hemiparalysis
3. Stiff joints because of fixation by the restriction device, and tightness of rubber band can be adjusted.
4. Trainer can experience the importance of crutches
5. Shoes are designed for old and disable people, portable and antiskid.



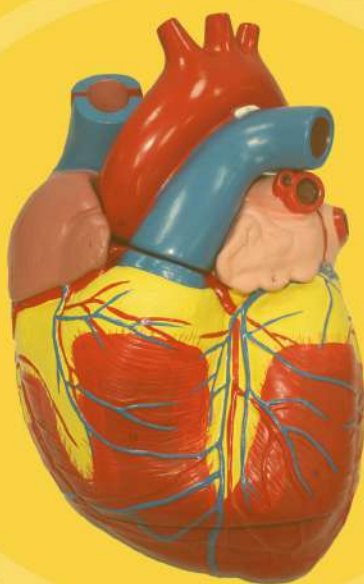
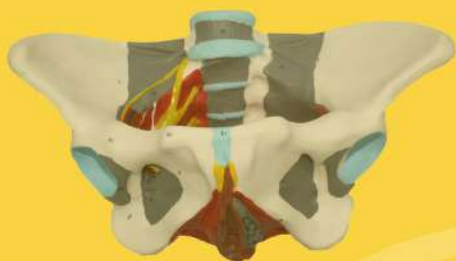
Multi-functional Training Arm

Item No.: JY/H-1300

Features:

1. Replica of an adult arm with realistic touch feeling;
2. Available practice for venepuncture, transfusion (blood), hemoaspasia, intramuscular injection and surgical interventions, etc.
3. Supports hemodialysis.







Anatomy



JY/A5001 Sexless Torso: 18-part

Features:



1. This life-size, sexless torso is appropriate for any human anatomy course. All of the major organ systems are represented with great attention and accuracy to detail.
2. Structures are numbered and identified on the accompanying key.
3. The head is open, exposing one half of the brain. The neck is dissected.

JY/A5002 Sexless Torso: 17-part

Features:

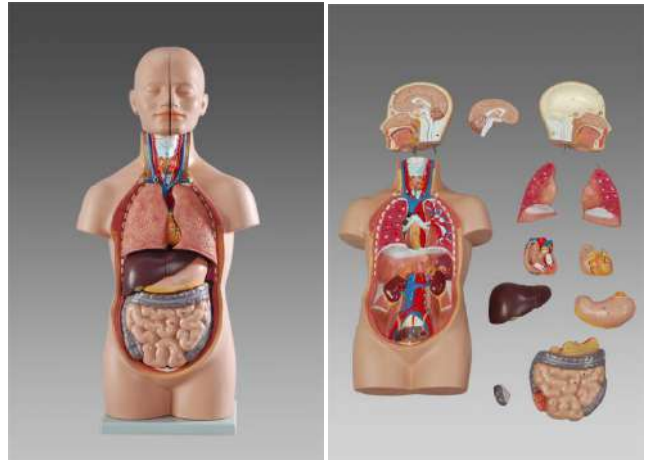


1. This life-size, sexless torso is appropriate for any human anatomy course. All of the major organ systems are represented.
2. Structures are numbered and identified on the accompanying key.
3. The head is open, exposing one half of the brain. The neck is dissected.

JY/A5003 Sexless Torso

Features:

Sexless Torso: 12 parts, 50cm



JY/A5005 Dual Sex Torso: 27-part with open back

Features:



1. This life-size, 85cm sexless torso is appropriate for any human anatomy course. All of the major organ systems are represented with great attention and accuracy to detail.
2. Structures are numbered and identified on the accompanying key.
3. The head is open, exposing one half of the brain. The neck is dissected.



JY/A0001 Artificial Human Skeleton (Male)

JY/A0002 Artificial Human Skeleton (Male)

Features:

1. Natural size 180cm with base.
2. The model shows all the anatomic details of the skeleton structure.
3. Joints, upper and lower extremities are removable.



JY/A0003 (85cm)

Artificial Human Skeleton (85cm)

Features:

1. Model with base shows all the anatomic details of the skeleton structure.
2. Joint and upper, lower extremities are removable.



JY/A0004

Mini Skeleton (45cm)

Features:

1. 45cm height, metal hanger, normal erect posture, limb can be removable,
2. Display bony framework and physical relations.
3. Material: advanced PVC



JY/A0005

Human Skeleton with Half-side Painted Muscles Model

Features:

1. With half side painted muscle model (180cm)
2. Material: advanced PVC





JY/A0006

Human Skeleton with One-side Painted Muscles and ligament

Features:

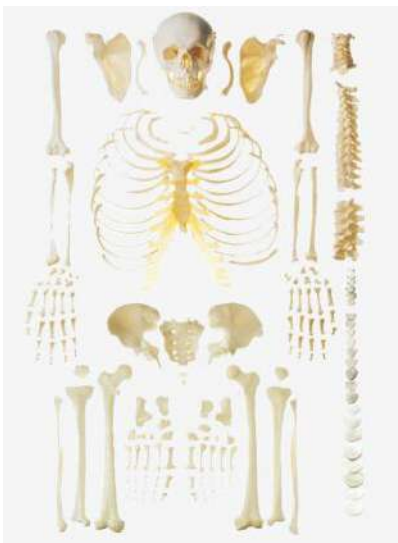


1. With one-side painted muscles (180cm) and ligament
2. Material: advanced PVC

JY/A0007

Disassembled Skeleton

Features:



1. Life-size disarticulated adult skeleton
2. Material: Advanced PVC

JY/A1001

Spine with Pelvis (flexible/inflexible)

Features:

Size: Life size

Material: Advanced PVC



JY/A1002

Spine with Pelvis and Femur

Features:

Size: Life size

Material: Advanced PVC



JY/A1003

Flexible Spinal Column with Femur, with Muscle Insertion

Features:

Size: Life size

Material: Advanced PVC



JY/A1004

Flexible Spinal Column, with Femur, Open Sacrum, with Muscle Insertion

功能概述:

Size: Life size

Material: Advanced PVC





JY/A1005 Spine

Features:

Size: Life size

Material: Advanced PVC



JY/A1009

Lumbar Vertebra, Sacral Bone with Spinal Nerves

Features:

Size: Life size

Material: Advanced PVC



JY/A1006 Cervical Vertebral Column

Features:

Size: Life size

Material: Advanced PVC



JY/A1010 Atlas Axis with Occipital Bone Model

Features:

Life size, fixed on the base plate.

Material: Advanced PVC



JY/A1007 Thoracic Vertebra

Features:

Life size, fixed on the base plate

Material: Advanced PVC



JY/A1011 Arm, Scapula and Collar Bone

Features:

Size: Life size

Material: Advanced PVC



JY/A1008 Lumbar Vertebra

Features:

Size: Life size

Material: Advanced PVC



JY/A1012 Arm Bone

Features:

Size: Life size

Material: Advanced PVC





JY/A1013

Palm Bone with Elbow Bone and Radial Bone

Features:

Size: Life size

Material: Advanced PVC



JY/A1014 Lower Limb with Hip Bone

Features:

Size: Life size

Material: Advanced PVC



JY/A1015 Low Limb Bone

Features:

Size: Life size

Material: Advanced PVC



JY/A1016 Bones of Foot, Calf Bone, Shinbone

Features:

Size: Life size

Material: Advanced PVC



JY/A1017 Male Pelvis

Features:

Size: Life size

Material: Advanced PVC



JY/A1018 Female Pelvis

Features:

Size: Life size

Material: Advanced PVC



JYA1019 Female Pelvis with Fetal Head

Features:

Size: Life size

Material: Advanced PVC



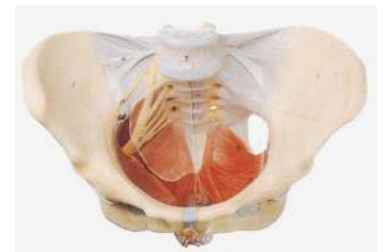
JY/A1020 Female Pelvic with Floor Muscle

Features:

The model shows the female pelvis, pelvic ligament, pelvic floor muscle, nerve and perineum, etc.

Size: Life size

Material: Advanced PVC





JY/A1021

Pelvis with 2pcs Lumbar Vertebra and Femur

Features:

Size: Life size

Material: Advanced PVC



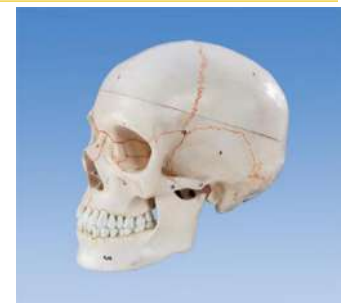
JY/A2002

Skull Model with Number

Features:

Size: Life size

Material: Advanced PVC



JY/A1022 Pelvis with 2pcs Lumbar Vertebra

Features:

Size: Life size

Material: Advanced PVC



JY/A2003 Colored Skull

Features:

Size: Life size

Material: Advanced PVC



JY/A1023 Pelvis with 5 pcs Lumbar Vertebra

Features:

Size: Life size

Material: Advanced PVC



JY/A2004 Skull with Cervical Column Model

Features:

Size: Life size

Material: Advanced PVC



JY/A2001 Skull

Features:

Size: Life size

Material: Advanced PVC



JY/A2007 Baby Skull Model

Features:

Size: Life size

Material: Advanced PVC





JY/A2008 Mini Skull Model

Features:

Size: 1/2 life size

Material: Advanced PVC



JY/A2009 Skull Separation

Features:

Size: Life size

Material: Advanced PVC



JY/A3001B Shoulder Joint

Features:

Size: 1/2 Life size

Material: Advanced PVC



JY/A3002 Elbow Joint

Features:

Size: Life size

Material: Advanced PVC



JY/A3001 Shoulder Joint

Features:

Size: Life size

Material: Advanced PVC



JY/A3002A Elbow Joint with Ligament

Features:

Size: Life size

Material: Advanced PVC



JY/A3001A Shoulder Joint with Ligament

Features:

Size: Life size

Material: Advanced PVC



JY/A3003 Hand Joint

Features:

Size: Life size

Material: Advanced PVC



JY/A3003A Hand Joint with Ligament

Features:

Size: Life size

Material: Advanced PVC



JY/A3005 Knee Joint

Features:

1.Size: Life size

2.Material: Advanced PVC



JY/A3004 Hip Joint

Features:

Size: Life size

Material: Advanced PVC



JY/A3005A Knee Joint with Ligament

Features:

Size: Life size

Material: Advanced PVC



JY/A3004A Hip Joint with Ligament

Features:

Size: Life size

Material: Advanced PVC



JY/A3005B Knee Joint

Features:

Size: 1/2 life size

Material: Advanced PVC



JY/A3004B Hip Joint

Features:

Size: 1/2 life size

Material: Advanced PVC



JY/A3006 Foot Joint

Features:

Size: Life size

Material: Advanced PVC





JY/A3006A Foot Joint with Ligament

Features:

Size: Life size

Material: Advanced PVC



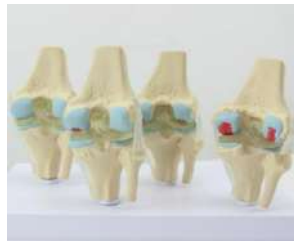
JY/A3007

4 Stages Knee Joints Synthesis Model

Features:

Size: Life size

Material: Advanced PVC



JY/A3008 Knee Joints Synthesis Model

Features:

Size: 1/2 life size

Material: Advanced PVC



Muscles of Male with Internal Organs

JY/A7001 (78cm)

JY/A7002 (170cm)

Features:



1. The model consists of 27 parts, such as muscles of chest wall and abdomen, muscles of upper and lower limbs, skull, etc.

2. It shows the structure of head, neck, torso, upper and lower limbs, muscles, muscle tendon, ligaments, viscus, blood vessels, brain, internal organs, etc.

Material: Imported PVC and paint

Muscles of Male

JY/A7003 (78cm)

JY/A7004 (170cm)

Features:

1. The model consists of 18 parts, such as muscles of chest wall and abdomen, muscles of upper and lower limbs, skull, etc.

2. It shows the structure of head, neck, torso, upper and lower limbs, muscles, muscle tendon, ligaments, etc.

Material: Imported PVC and paint



JY/A7005 Muscles Figure

Features:

1. 51 positions are displayed. Shows the topography of muscles.

2. Size: 50cm*24.5cm*10cm

3. Material: Advanced PVC and paint





JY/A7006 Muscles of Human Arm

Features:



1. Shows the network of blood vessels and nerves in the right arm, short and long extensor muscle of the radial wrist with branchioradialis muscle, round pronator muscle, superficial flexor muscle of the fingers.
2. Separated into 6 parts and 79 positions displayed.
3. Size: 85cm*23cm*18cm
4. Material: Advanced PVC and paint

JY/A7007 Hand with Main Vessels and Nerves

Features:

1. The model shows the networks of blood vessels and nerves, ligamentous apparatus.
2. Separated into 5 parts and 42 positions are displayed.
3. Material: Advanced PVC and Paint



JY/A7008 Muscle of Human Leg

Features:



1. Shows the most important blood vessels and nerves in the left leg, greatest gluteal muscle, tensor muscle of the broad fascia, sartorius muscle, strait muscle of the femur, semi-Membranous muscle, semitendinous muscle, biceps Muscle of the femur, digitorum longus muscle, triceps muscle of the calf.
2. Separated into 10 parts and 119 positions are displayed.
3. Material: Advanced PVC and Paint

JY/A7009

Muscles of Foot with Main Vessels and Nerves

Features:

1. Shows the network of blood vessels and nerves, ligamentous apparatus.
 2. Separated into 9 parts and 52 positions are displayed.
- Size: 21cm*9.2cm*33cm G.W.: 1.1kg
Material: Advanced PVC





JY/A7010 Normal, Flat, Arched Foot

Features:

1. Comes with normal foot, flat foot and arched foot, one for each.
2. Size: Life size.
3. Material: Advanced PVC and Paint



JY/A6078 Human Digestive System

Features:

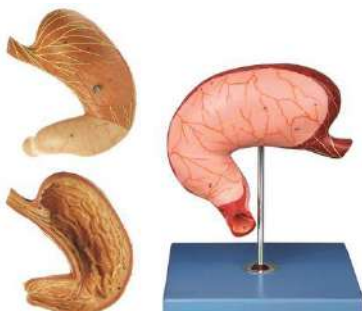
1. The model shows alimentary canal from mouth to rectum in median section and included buccal cavity, pharynx, esophagus with half of the stomach, the opened duodenum, small and large intestine, the opened appendix, the unfolded rectum, the transverse colon, liver and pancreas.
2. Mounted on a base, Separated into two parts and 51 positions are displayed.
3. Size: 79cm*27cm*8.5cm
4. Material: Advanced PVC and Paint



JY/A6079 Stomach Model

Features:

1. The model shows the longitudinal and circular muscle layers, cardia and pylorus, the mucous membrane and the gastric canal, stomach wall, network of arteries and nerve.
 2. Separated into 2 parts and 10 positions are displayed
- Material: Advanced PVC and Paint



JY/A6081 Stomach Model

Features:

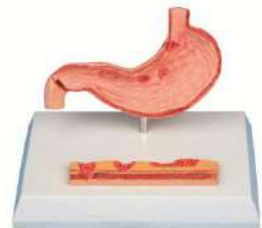
1. The model shows the longitudinal and circular muscle layers, cardia and pylorus, the mucous membrane and the gastric canal, stomach wall, network of arteries and nerve.
2. Separated into 2 parts and 22 positions are displayed.
3. Size: 2 times enlarged.



JY/A6080 Disease Stomach

Features:

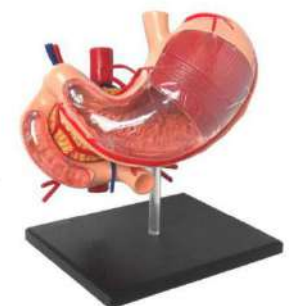
1. Size: Life size, 2 parts.
2. Material: Advanced PVC



JYA6082 4D Stomach Model

Features:

1. Size: 2/3 life size, 9 parts.
2. Material: Advanced PVC.



JY/A6083 Stomach Wall

Features:

1. Demonstrated in transverse and vertical section. It shows structure of layers of stomach wall.
2. 10 positions are displayed

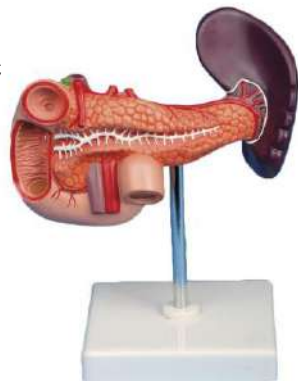




JY/A6084 Pancreas, Duodenum and Spleen

Features:

1. The model shows pancreas, pancreatic duct, partly opened duodenum.
2. 13 positions are displayed.
3. Size: life size
4. Material: Advanced PVC



JY/A6085 Pancreas, Gallbladder and Spleen

Features:

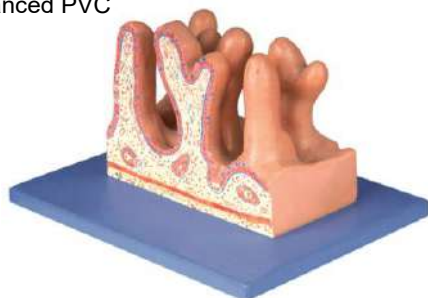
1. Size: Life size,
2. Material: Advanced PVC



JY/A6086 Internal Surface of Jejunum

Features:

1. Shows finger-like protrusions represent villi, cavities crypts.
2. 13 positions are displayed.
3. Size: 380 times life size, 13cm*16cm*8.5cm
4. Material: Advanced PVC



JY/A6087 Appendix and Caecum

Features:

1. Shows wall of the caecum and appendix.
2. Separated into 2 parts and 17 positions are displayed.
3. Size: 16cm*10cm*6 cm
4. Material: Advanced PVC



JY/A6088 Liver

Features:

1. The model shows for lobes of the liver, peritoneum gall bladder and vessels.
2. 8 positions are displayed.
3. Size: life size
4. Material: Advanced PVC



JY/A6089 Liver and Gall Bladder

Features:

1. Shows branched of the vessels in the liver, the bile duct system.
2. 28 positions are displayed.
3. Size: 2 times size,
4. Material: Advanced PVC



JY/A6001 Tongue

Features:

1. Shows the tongue structure, separated into 3 parts.
2. Size: Life size,
3. Material: Advanced PVC





JY/A6002 Median Sagittal Section of Nasal Cavity

Features:

1. 18 positions are displayed.
2. Mounted on a base.
3. Material: Advanced PVC and paint.



JY/A6003

Nasal Cavity, Oral Cavity, Throat, Pharynx

Features:

1. 35 positions are displayed
2. Size: Life size
3. Material: Advanced PVC



JY/A6004 Larynx

Features:

1. Model sectioned longitudinally to reveal details of internal structures, including laryngeal cartilages, laryngeal muscles, laryngeal cavity, muscle, vessels, nerves, and thyroid gland.
2. Separated into 2 parts.
3. Size: 2 times enlarged
4. Material: Advanced PVC and paint



JY/A6005 Larynx

Features:

1. Consists of two median sagittal sections and shows the structures of laryngeal cartilage, laryngeal muscles and laryngeal cavity, etc.
2. Total 15 positions are displayed.
2. Size: Life size
3. Material: Advanced PVC and paint



JY/A6006 Functional Model of Larynx

Features:

1. This enlarged model shows the anatomical structure of laryngeal cartilages, aryngal muscles, and laryngeal cavity.
2. Cricothyroid joint can be moved, simulating opened or closed glottis.
3. Material: Advanced PVC and paint



JY/A6007

Larynx, Trachea and Bronchial Tree Model

Features:

1. A life-size model sectioned longitudinally to reveal details of internal structures, including larynx, trachea, left and right main bronchus, segmental bronchi, etc.
2. 30 positions are displayed.

Size: Life size

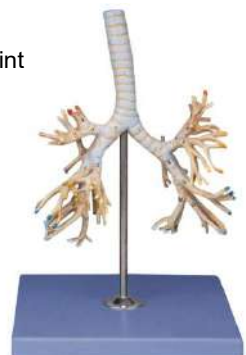
Material: Advanced PVC and paint



JY/A6008 Bronchial Tree

Features:

1. The model shows trachea, left and right main bronchi, lobular bronchi and segmental bronchi.
2. Size: Life size
3. Material: Advanced PVC and paint



JY/A6009 Transparent Lung Segment Model

Features:

1. The model shows 10 lung segments of the left and right lungs.
2. Size: Magnified
3. Material: Advanced PVC and paint



JY/A6010 Lung Segments Model

Features:

1. The model shows 10 lung segments of the left and right lungs.
2. Size: Life size
3. Material: Advanced and paint



JY/A6011 Lobule and Alveolus of Lung

Features:

1. This unit consists of lobule model and alveolus model.
2. Magnified lobule shows terminal bronchiole, respiratory bronchiole, alveolar epithelium, etc.
3. Magnified alveolus shows alveolus, alveolar epithelium, alveolar saccules, alveolar ducts and alveolar capillary.
4. Material: Advanced PVC and paint



JY/A6011-1

JY/A6011-2

JY/A6013 Thoracic Cavity Model

Features:

1. Separated into 17 parts and mounted on a base.
2. Size: Life size
3. Material: Advanced PVC and paint

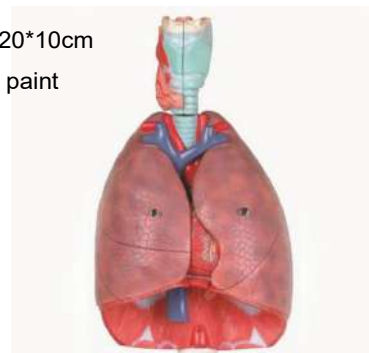


JY/A6014 Larynx, Heart and Lung

Features:

1. The model consists of larynx, lung, heart and blood vessels.
2. 51 positions are displayed.
3. Size: 3/4 times life size, 30*20*10cm
4. Material: Advanced PVC and paint

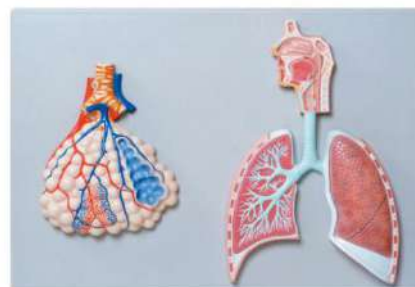
G.W.: 2.5kg



JY/A6015 Relief Model of Respiratory System with Pulmonary Alveoli

Features:

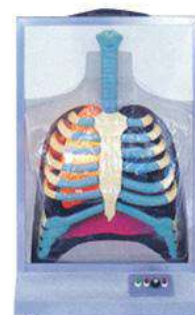
1. Size: 3/4 life size, 2 parts
2. Material: Advanced PVC and paint



JY/A6017 Respiratory Movement Model

Features:

1. Light-emitting display the respiratory system
2. Material: Advanced PVC





JY/A6090 Female Urinary Organ

Features:

1. Size: 40cm*28cm*10cm
2. Material: Advanced PVC



JY/A6091 Male Urinary Organ

Features:

1. Size: 40cm*28cm*10cm
2. Material: Advanced PVC



JY/A6094 Model of Bladder

Features:

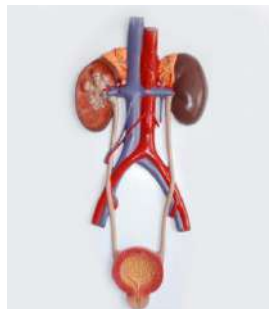
1. According to the normal bladder
2. Size: Life size
3. Material: Advanced PVC



JY/A6092 Relief Model of Urinary System

Features:

1. Shows the structure of the urinary system, including kidney, ureter, bladder, etc.
2. 19 positions are displayed.
3. Size: Life size
4. Material: Advanced PVC



JY/A6093 Block Model of Urinary System

Features:

1. Shows the structure of the urinary system, including kidney, ureter, bladder, etc.
2. 19 positions are displayed.
3. Size: Life size, 3 parts
4. Material: Advanced PVC



JY/A6098 Diseased Kidney

Features:

1. Pathological changes of kidney
2. Material: Advanced PVC



JY/A6095 Urinary System

Features:

1. Shows bladder, prostate and right kidney.
2. Separated into 4 parts and 22 positions are displayed.
3. Size: 41cm*28cm*13cm
4. Material: Advanced PVC



JY/A6096 Kidney Model

Features:

1. Shows the anatomical structure of kidney, including cortical substance, medulla, minor renal calices, greater renal calices, pelvis of ureter, ureter, renal arteries, renal vena, etc.
2. 15 positions are displayed.
3. Size: 3 times enlarged.



JY/A6097 Kidney Model

Features:

1. Consists of 2 parts, shows the anatomical structure kidney, including cortical substance, medulla, proximal convoluted tubule, distal convoluted tubule, connecting canal, mammillary ducts, minor renal calices, greater renal calices, pelvis of ureter, ureter, interlobular arteries and vena, renal arteries and vena, adrenal gland.
2. Size: Life size
3. Material: Advanced PVC



JY/A6099 Deluxe Kidney with Adrenal Gland

Features:

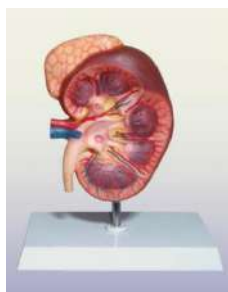
1. Shows the anatomical structure kidney, including cortical substance, medulla, proximal convoluted tubule, distal convoluted tubule, connecting canal, mammillary ducts, minor renal calices, greater renal calices, pelvis of ureter, ureter, interlobular arteries and vena, renal arteries and vena, adrenal gland.
2. Size: 3 times enlarged
3. Material: Advanced PVC



JY/A6100 Kidney With Adrenal Gland

Features:

1. Shows the anatomical structure kidney, including cortical substance, medulla, proximal convoluted tubule, distal convoluted tubule, connecting canal, mammillary ducts, minor renal calices, greater renal calices, pelvis of ureter, ureter, interlobular arteries and vena, renal arteries and vena, adrenal gland.
2. Size: 2 times enlarged
3. Material: Advanced PVC



JY/A6101 Kidney, Nephron and Glomerulus

Features:



1. This unit consists of 3 models. They show the structure of the renal section plane (including cortical substance, medulla, proximal convoluted tubule, distal convoluted tubule, connecting canal, mammillary ducts, minor renal calices, greater renal calices, pelvis of ureter, ureter), nephron structure, glomerulus (including renal capsule, glomus), and blood vessels.
2. Renal section plane displays 28 positions, nephron displays 19 positions, and glomerulus displays 14 positions.
3. Material: Advanced PVC

JY/A6102 Glomerulus

Features:

- Size: 120 times enlarged
Material: Advanced PVC



JY/A6103 Nephron

Features:

- Size: 700 times enlarged
Material: Advanced PVC



JY/A6107-1 Male Pelvis

Features:

1. The model consists of 4 parts and is mounted on a board.
2. Shows rectum, bladder with prostate and testicular duct, and external genital organs.
3. Size: Life size
4. Material: Advanced PVC





JY/A6108 Male Genital Organs

Features:



1. The model is dissected in median.
2. Shows the penis, prostate, bladder, seminal vesicle, spermatic cord and inguinal canal.
3. 12 positions are displayed.
4. Size: Life size

JY/A6107-2 Female Pelvis

Features:

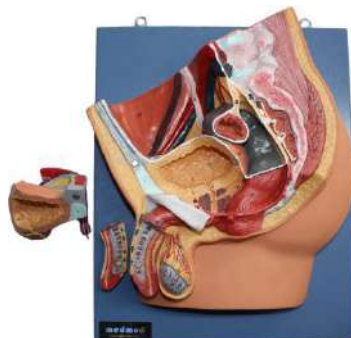
1. The model, mounted on a board, shows female genital organs with bladder and rectum.
2. Size: 1/2 Life size
3. Material: Advanced PVC



JY/A6110-1 Median Section of Male Pelvis

Features:

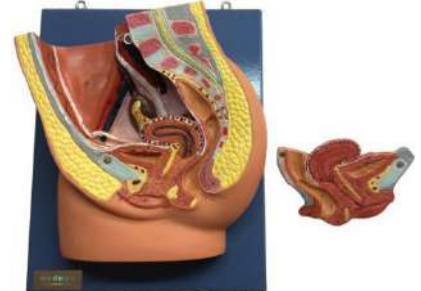
1. The model consists of 4 parts and is mounted on a board.
2. Shows rectum, bladder with prostate and testicular duct, and external genital organs.
3. Size: Life size
4. Material: Advanced PVC



JY/A6110-2 Median Section of Female Pelvis

Features:

1. The model shows female genital organs with bladder and rectum.
2. The model is mounted on a board and separated into 2 parts. 27 positions are displayed.
3. Size: Life size
4. Material: Advanced PVC



JY/A6111 Female Genital Organ

Features:



1. Shows the internal and external female genital organs.
2. The model consists of 4 parts.
3. 13 positions are displayed.
4. Size: Life size
5. Material: Advanced PVC

JY/A6112 Female Internal Genital Organ

Features:

1. The model shows coronal section of uterus and vagina, and the back shows coronal section of ovary and ureter.
2. 23 positions are displayed.
3. Size: Life size
4. Material: Advanced PVC



JY/A6114

Female Pelvis with Blood Vessels and Nerves

Features:

1. The model shows representation of the external and internal genital organs with the pelvis floor with network of nerves and vessels.
2. 71 positions are displayed.
3. Size: Life size
4. Material: Advanced PVC



JY/A6115 Female Inner Genital Organ

Features:

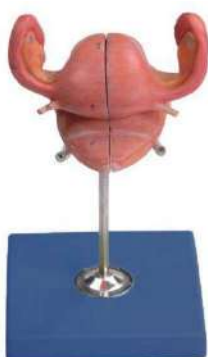


1. The front of the model shows coronal section of uterus and vagina, and the back shows coronal section of ovary and ureter.
 2. 19 positions are displayed.
 3. Size: 7cm*15cm*12 cm
- Material: Advanced PVC

JY/A6116 Anatomical Uterus

Features:

1. The model is dissected in sagittal sections, shows bladder, uterus, vagina, ureter and ovary.
2. This model consists of 2 parts and 15 positions are displayed.
3. Size: Life size
4. Material: Advanced PVC



JY/A6117

Mammary Gland in Resting Period

Features:

1. Separated into 2 parts, mounted on a base and 12 positions displayed.
2. Size: 14cm*12cm*10 cm
3. Material: Advanced PVC



JY/A6118 Mammary Gland in Lactation

Features:

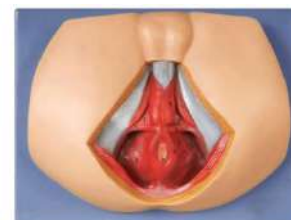
1. Separated into 2 parts, mounted on a base and 12 positions displayed.
 2. Size: 18cm*11cm*12cm
 3. Material: Advanced PVC
- G.W.: 1 kg



JY/A6119 Male Perineum Anatomy

Features:

1. Show the scope of male perineum, the anterior urogenital triangle (urogenital region), the posterior triangle anus (anal region) and the anatomical structure of perineum (including the genital organ, perineal muscles, etc); 12 positions are displayed.
2. Size: Life size
3. Material: Advanced PVC



JY/A6120 Female Perineum Anatomy

Features:

1. Show the scope of female perineum, the anterior urogenital triangle (urogenital region), the posterior triangle anus (anal region) and the anatomical structure of perineum (including the genital organ, perineal muscles, nerves and blood vessels, etc); 20 positions are displayed.
2. Size: Life size
3. Material: Advanced PVC





JY/A6126 Spermiogenesis Model

Features:



1. Display the processes of sperm development
2. Size: 10000 times enlarged
3. Material: Advanced PVC

JY/A6018 Circulatory System Model

Features:

1. Introduce main arteries and veins of the body.
2. 70 positions are displayed.
3. Size: 1/2 time of life size
4. Material: Advanced PVC and paint



JY/A6019 Magnified Artery and Vein Model

Features:

1. The model shows magnified artery and vein.
2. 23 positions are displayed.
3. Size: 55cm*30cm*21cm
4. Material: Advanced PVC



JY/A6020 Artery and Vein Model

Features:

1. The model shows magnified artery and vein.
2. Material: Advanced PVC



JY/A6021 Electronic Model and Lesser Circulation

Features:

1. Simulate cardiac cycle, greater and lesser circulations.
2. Size: 49cm*23cm*91cm



JY/A6022

Electronic Heart Beat and Blood Circulation Model

Features:

1. The model demonstrates cardiac cycle and blood circulation.
2. Size: 49cm*23cm*91cm



JY/A6023 Electronic Compensatory Circulation

Features:

1. Demonstrate compensatory circulation in normal condition and obstruction condition.
2. Size: 49cm*23cm*91cm



JY/A6024 Adult Heart Model

Features:

1. The model shows aortic arch, coronal section of atrium and ventricle. 39 positions are displayed.
2. Size: 3 times of life size
3. Material: Advanced PVC



JY/A6025 Heart Model

Features:

1. The model shows aortic arch, coronal section of atrium and ventricle, right auricle, left atrium and heart pass.
2. Size: Life size, 2 parts
3. Material: Advanced PVC



JY/A6026 Heart Model (Life size)

Features:

1. The model shows aortic arch, coronal section of atrium and ventricle, right auricle and left atrium.
2. 25 positions are displayed.
3. Size: Life size
3. Material: Advanced PVC



JY/A6027 Heart Model (2 times enlarged)

Features:

1. The model shows aortic arch, coronal section of atrium and ventricle, right auricle and left atrium.
2. 25 positions are displayed.
3. Material: Advanced PVC
4. Size: 2 times enlarged



JY/A6028 Child Heart Model

Features:

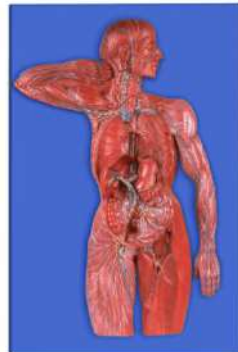
1. The model shows the coronal section of atrium and ventricle.
2. 25 positions are displayed.
3. Size: 1 times enlarged
4. Material: Advanced PVC



JY/A6029 Lymphatic System

Features:

1. The model indicates the structure of the lymphatic system.
2. 23 positions are displayed.
3. Size: 76cm*49cm*8.5cm
4. Material: Advanced PVC



JY/A6030 Eye Model

Features:

1. The model can be dissected on the longitudinal plane to show internal details.
2. Dissected into 6 parts, 12 positions are displayed.
3. Size: 6 times enlarged
4. Material: Advanced PVC and paint



JY/A6031 Eye Model

Features:

1. The model can be dissected on the longitudinal plane to show internal details.
2. The model consists in 6 parts.
3. Size: 3 times of life size



JY/A6032 Eyeball

Features:

1. The model can be dissected on the horizontal plane to show internal details.
2. Cornea, iris, lens, and vitreous body can be removed.
3. Mounted on base.
4. Dissected into seven parts.
31 positions are displayed.
5. Size: Four times life size
6. Material: Advanced PVC

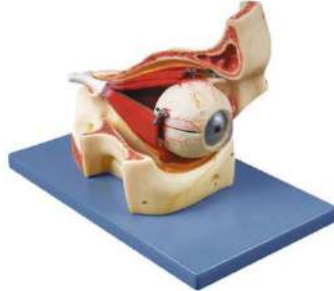




JY/A6033 Eyeball with Part of Orbi

Features:

1. The eyeball is dissected horizontally including optic nerve entering base of the skull and ocular muscles.
2. Dissected into 10 parts. 8 positions are displayed.



JY/A6036 Ear Anatomy

Features:

1. Shows the external, middle, and inner ear.
2. Removable parts include: eardrum, incus, stapes, cochlea and labyrinth with vestibular and cochlea nerves.
3. Mounted on base.
4. Size: Three times enlarged
5. Material: Advanced PVC



JY/A6037 Enlarged Ear

Features:

1. Shows the external, middle and inner ear.
2. Removable parts include auricle, external auditory meatus, eardrum, tympanic membrane, auditory ossicle, labyrinth, etc.
3. 58 positions are displayed.
4. Size: 4 times enlarged.
5. Material: Advanced PVC and paint



JY/A6038 Auditory Ossicles Model

Features:

1. Consists of three parts: malleus, incus, stapes
2. 11 positions are displayed.
3. Size: 16 times of life size
4. Material: Advanced PVC



JY/A6039

Inner Ear, Auditory Ossicle and Tympanic Membrane

Features:

1. Consists of three parts: inner ear, auditory ossicle and tympanic membrane.
2. 20 positions are displayed.
3. Size: Four times of life size
4. Material: Advanced PVC and paint



JY/A6040 Labyrinth Model

Features:

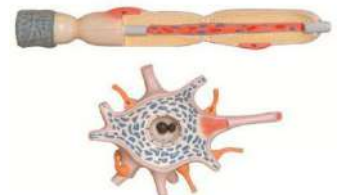
1. The superior semicircular canal and vestibule are open, showing the saccule and utricle.
2. Size: 18 times of life size
3. Material: Advanced PVC



JY/A6041 Neuron Model

Features:

1. Consists of two parts, including neuron body and neuron fiber.
2. Shows neuraxon hillock, dendritic arbor, neurofilament, etc.
3. Size: 2500 times of life size
4. Material: Advanced PVC



JY/A6043 Skeletal Muscular Fibre

Features:

1. Inner membrane of skeletal muscle fiber, nucleus of fibroblast, nucleus of muscle cell, actin filament, myofibrilla, neuraxon, end-plate, presynaptic membrane, postsynaptic membrane, etc.
2. Size: 4000 times of life size
3. Material: Advanced PVC



JY/A6044 Skeletal Muscular

Features:

1. Inner membrane of skeletal muscle fiber, nucleus of fibroblast, nucleus of muscle cell, actin filament, myofibrilla, neuraxon, end-plate, presynaptic membrane, postsynaptic membrane, etc.
2. 19 positions are displayed.
3. Size: 4000 time of life size
4. Material: Advanced PVC



JY/A6045 Bone Structure

Features:

1. The model shows that the electron microscope amplification model of bone structure.
2. Material: Imported PVC materials and paint



JY/A6046 Bone Tissue Model

Features:

1. Bone structure integrity, intuitive structure, obvious.
2. Material: Advanced PVC



JY/A6047 Blood Cell Model

Features:

1. Size: 2000 times of life size
2. Material: Advanced PVC



JY/A6048 Animal Cell Model

Features:

1. Size: 20000 times of life size
2. Material: Advanced PVC



JY/A6049 Nervous System

Features:

1. The model shows the structure of central nerves, peripheral nerves, including spinal nerves radiated from central system to other parts of body.
2. 33 positions are displayed.
3. Size: 1/2 life size
4. Material: Advanced PVC



JY/A6050 Spinal Cord In the Spinal Canal

Features:

1. Shows brain, cerebral nerves, spinal cord and spinal nerves.
2. 47 positions are displayed.
3. Size: 1/2 life size
4. Material: Advanced PVC

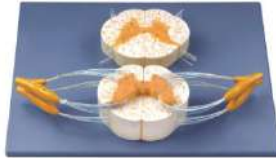




JY/A6051 Spinal Cord with Nerve Branches

Features:

1. Shows anatomy of spinal cord and nerves.
2. 21 positions are displayed.
3. Size: Five times enlarged.

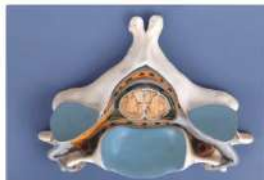


JY/A6052

Fifth Cervical Vertebra with Spinal Cord and Nerve

Features:

1. Fifth cervical vertebra with spinal artery, spinal vein, spinal nerve, etc.
2. Size: Seven times of life size
3. Material: Advanced PVC



JY/A6053 Cervical Vertebra with Spinal Cord

Features:

1. Cervical vertebra, spinal artery, spinal vein, spinal nerve, etc.
2. 21 positions are displayed.
3. Size: 8cm*17cm*15cm
4. Material: Advanced PVC



JY/A6054 Thoracic Vertebra with Spinal Cord

Features:

1. Shows spinal nerves, spinal ganglion and spinal cord in cross-section.
2. 22 positions are displayed.
3. Size: 9cm*18cm*18.5cm
4. Material: Advanced PVC



JY/A6056 Mouth, Nose, Pharynx and Larynx with Vessels and Nerves

Features:

1. The model shows the interior parts of the cavity of mouth and pharynx with network of vessels and trigeminal nerve.
2. Size: Life size
3. Material: Advanced PVC



JY/A6059 Electric Model of Autonomic Nerves

Features:

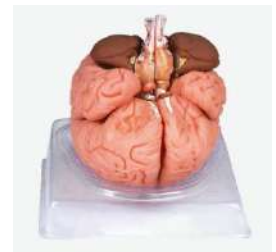
1. The model shows the operative paths of lower centrum, sympathetic and parasympathetic nerves.
2. Size: 60cm*24cm*85cm
3. Material: Advanced PVC



JY/A6060 Brain Model

Features:

1. This model consists of 8 parts, such as the sagittal section of brain, hemicerebrum, cerebellum, brainstem, etc. and shows the structure of hemicerebrum, interbrain, cerebellum, midbrain and brain bridge, medulla.
2. 98 positions are displayed.
3. Size: life size
4. Material: Advanced PVC



JY/A6062

Brain Model with Funcational Region Painted

Features:

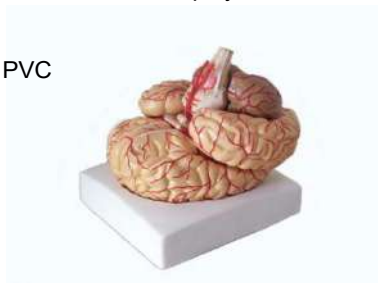
1. Size: Life size
2. Material: Advanced PVC



JY/A6061 Brain Model with Artery

Features:

1. The model shows arterial network of vessels.
2. Separated into 9 parts.
3. 127 positions art and parietal lobes temporal and occipital lobes, brainstem cerebellum displayed.
4. Size: Life size
5. Material: Advanced PVC



JY/A6063 4D Brain Model

Features:

1. Size: 32 parts, 1/2 life size
2. Material: Advanced PVC



JY/A6064 Grand Brain

Features:

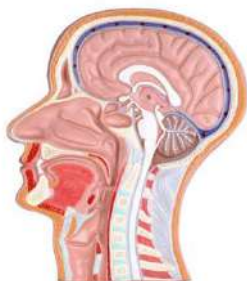
1. Consists of 4 parts.
2. Size: Twice enlarged
3. Material: Advanced PVC



JY/A6065 Sagittal Section of Human Head

Features:

1. The model included mimic muscular system with the main superficial arteries, veins and nerves and the area of the neck.
2. Size: Life size
3. Material: Advanced PVC



JY/A6067 Brain Lobe Model

Features:

1. Size: Life size
2. Material: Advanced PVC



JY/A6068

Functional Localization of Cerebral Cortex

Features:

1. Size: Life size
2. Material: Advanced PVC



JY/A6069 Functional Zones of Cerebral Cortex

Features:

1. Size: Life size
2. Material: Advanced PVC



JY/A6070 Right Brain with Different Functional Area

Features:

1. Size: Life size
2. Material: Advanced PVC





JY/A6071 Right Brain Model

Features:

1. Size: Life size
2. Material: Advanced PVC



JY/A6072 Half Head Model

Features:

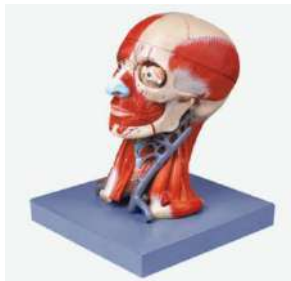
1. The model included mimic muscular system with the main superficial arteries, veins and nerves and the area of the neck.
2. Size: Life size
3. Material: Advanced PVC



JY/A6073 Head with Muscles

Features:

1. Separated into 10 parts: Cranium, eye, cerebral falx, right half of the brain, left half of the brain, cervical vein.
2. 165 positions are displayed.
3. Size: Life size
4. Material: Advanced PVC



JY/A6074

Head and Neck with Vessels, Nerves and Brain

Features:

1. Separated into 19 parts, such as: Mimic muscular system with the deep-set muscles, left temporomaxillary articulation sternocleidomastoid muscle, trapezium muscle pectoral major muscle, deltoid muscle clavicle Eyes eith muscles and nerves cranium brain with arteries
2. 190 positions are displayed.
3. Size: 34cm *37cm *20.5cm
4. Material: Advanced PVC



JY/A6075 Magnified Thalamus Model

Features:

1. Separated into 7 parts and 20 positions are displayed.
2. Material: Advanced PVC



JY/A6076 Brainstem

Features:

1. The model consists of two sagittal sections. One shows left side of the brainstem, and the other shows the right.
2. It demonstrates the anatomical structure of the brainstem, including midbrain, brain bridge, medulla, interbrain and brain nerves.
3. Size: Life size
4. Material: Advanced PVC



JY/A6077 Brain with Arteries

Features:

1. Altogether in 9 parts.
2. 12 pairs of cranial nerves and the basilar arteries
3. 129 positions are displayed.
3. Size: Life size
4. Material: Advanced PVC



JY/A6121 Electronic Model of Hypothalamic Hypophyseal System

Features:

Demonstrate the relationship between the hormone secreting from hypothalamus or pituitary body and different target organs.



JY/A6122 Endocrine Organ Model

Features:

1. The model is mounted on a base and display consists of pituitary gland, thyroid gland, endocrine gland and endocrine tissue. It parathyroid gland, adrenal gland, pancreatic island, testicle and ovary.
2. Material: Advanced PVC



JY/A6127 Skin Section

Features:

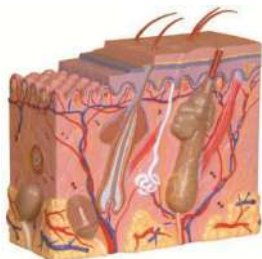
1. Shows layers if skin, first rudiments of hair, sweat gland, sense organs of skin.
2. Separated into 4 parts and 25 positions are displayed.
3. Size: 50 times life size
4. Material: Imported PVC



JY/A6128 Skin Block

Features:

1. The model shows the scalp with hair in different planes of section.
2. 26 positions are displayed.
3. Size: 70 times life size
4. Material: Advanced PVC



JY/A6130 Enlarged Ovary

Features:

1. This model consists of 8 parts, including ovary, follicles, ovum, ovulation, ovum, corpus luteum, and corpus albicans. It demonstrates the procedure of ovum's development.
2. 10 positions are displayed.
3. Size: 24cm*36.5cm*11cm
4. Material: Imported PVC



JY/A6131 Fertilization Process Simulator

Features:

1. Shows two frontal sections through female genital organs.
2. Mounted on a board. 15 positions are displayed.
3. Size: Twice life size
4. Material: Advanced PVC



JY/A6132

Human Fertilization and Early Embryogeny

Features:

1. Shows the development from ovum to the fetus in third month.
2. 16 positions are displayed.
3. Size: 45cm*54cm*8cm
4. Material: Advanced PVC



JY/A6133

Human Fertilization and Intermediate Embryogeny

Features:

1. Fecundation to the embryo of fourth week.
2. Size: 45cm*55cm*5cm
3. Material: Advanced PVC



JY/A6134 Embryo

Features:

1. The embryo model is about 4 weeks old, and mounted on a stand.
2. 12 positions are displayed.
3. Size: 14cm*12cm*6 cm
4. Material: Advanced PVC





JY/A6135 Fetus Development Model

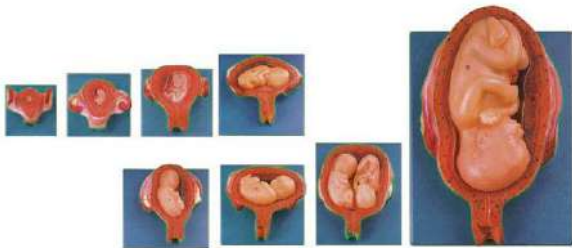
Features:

1. Size: Life size ,5 parts
2. Material: Advanced PVC



JY/A6137 Embryonic Development

Features:



1. The model includes 8 parts showing the uterus with embryo and fetus from the first to the seventh month pregnancy.

2. JY/A6137/1 First Month

JY/A6137/2 Second Month

JY/A6137/3 Third Month

JY/A6137/4 Fourth Month

JY/A6137/5 Fifth Month

JY/A6137/6 Sixth Month

JY/A6137/7 Seventh Month

JY/A6137/8 Fifth Month Twins

3. Size: Life size

4. Material: Advanced PVC

JY/A6138

Pelvis with Uterus in the Ninth Month Pregnancy

Features:

1. Right half of the female pelvis in median section.
2. 38 positions are displayed.
3. Size: 2 parts, life size
4. Material: Advanced PVC



JY/A6140 Demonstration Model of Childbirth

Features:



1. The model shows the delivery procedure.
2. Consists of uterus, fetus, placenta.
3. Size: Life size

JY/A6141 Fetus Viscus and Placenta

Features:

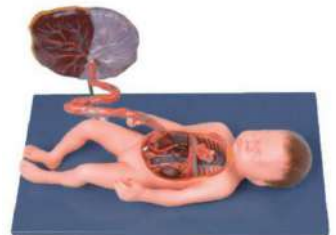
1. Term fetus with placenta, umbilical cord and internal organs.
2. 13 positions are displayed.
3. Size: Life size
4. Material: Advanced PVC



JY/A6142 Fetal Circulatory System

Features:

1. The model shows thoracic, abdominal cavity, heart, umbilical cord and placenta, venous and arterial ducts.
2. Size: Life size, 43cm*16cm*10cm
3. Material: Advanced PVC



JY/A6143 Placenta Model

Features:

1. The model shows the structure of placenta and the relation between placenta and umbilical cord.
2. 7 positions are displayed.
3. Size: Life size
4. Material: Advanced PVC

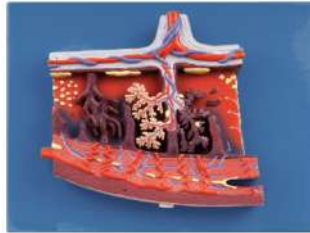


JY/A6144

Enlarged Model of Placenta

Features:

1. The model shows the structure of human placenta in cross section.
2. 14 positions are displayed.
3. Size: 20cm*22cm*4cm
4. Material: Advanced PVC



JY/A4019

Inter-vertebra Disc with Pathologic Symptom, life size

Features:



JY/A4018

4 Stages Diseased Vertebrae, life size

Features:



JY/A4021

Pathological Model of the Rectum

Features:



JY/A4022

Diseased Large Intestines

Features:



JY/A4023

Osteoporosis Model

Features:



JY/A4024

Osteoporosis Model

Features:



JY/A4025

Diabetes Model

Features:



JY/A4015

Pulmonary Pathological Model

Features:



JY/A4001

Baculovirus Model

Features:





JY/A4002

HIV Model

Features:



JY/A4003

Uterus Pathological Model

Features:



JY/A4004

Diseased Breast Model

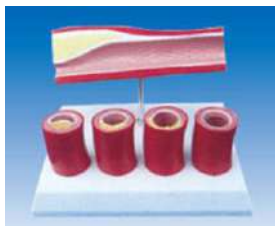
Features:



JY/A4007

Thrombus Model

Features:



JY/A4042

Heart with Thrombus Model

Features:



JY/A4031

Prostate Pathological Model

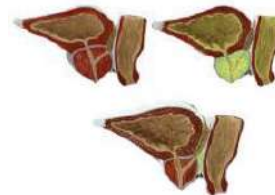
Features:



JY/A4034

Prostate Pathological Model

Features:



JY/A4032

Lumbar Disc Herniation Demonstration Model

Features:



JY/A4033

Esophagus Pathological Model

Features:



JY/A4035

Pathological Vessel Model

Features:



JY/A4036

Skin Lesion Model

Features:



JY/A4037

Hypertension Model

Features:



JY/A4038

Bronchial Pulmonary Pathological Model

Features:



JY/A4039

Pathological Pulmonary Model

Features:



JY/A4040

Pathological Pancreatic Duodenal Gallbladder Model

Features:



JY/A4041

Common Diseased Rectum Model

Features:





JY/B10001 Set of teeth of Adult

Features:

1. The model consists of 28 teeth.
2. Material: Advanced PVC



JY/B10002 Lower Jaw of 12-year-old

Features:

1. This model shows the shape and conformation of the sets of permanent teeth of child (11-14 years old), as well as the structure of the decayed teeth.
2. 21 positions are displayed
3. Size: 3 times enlarged



JY/B10003 Lower Jaw of 18-year-old

Features:

1. The model shows the left half of the lower jaw.
2. The canine and first molar can be taken out and is detachable.
3. Size: 2.5 times life size, 18cm*7cm*30cm
4. Material: Advanced PVC



JY/B10004 Teeth Model

Features:



JY/B10004/1 Low Incisor

JY/B10004/2 Lower Canine

JY/B10004/3 Low Molar with One Root

JY/B10004/4 Lower Incisor with Two Roots

JY/B10004/5 Lower First Upper Molar with Three Roots

JY/B10006 Development of a set of Teeth

Features:

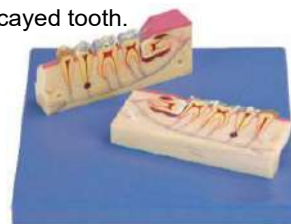
1. The model shows the development from temporary teeth to the germination of the permanent teeth, demonstrating the teeth at the ages of less than 6 months, 2 years, 5 to 7 years, 17 to 26 years.
2. Size: Life size
3. Material: Advanced PVC



JY/B10007 Dissected Model of Teeth Tissue

Features:

1. The model can be dissected in 2 parts and shows the first molar and second molar in lower jaw, demonstrating the shape and conformation of the first molar second molar third molar and the repaired decayed tooth.
2. 12 positions are displayed.
3. Material: Advanced PVC
4. Size: 4.5cm *11cm *4cm



JY/B10008 Dissected Model of Dental Disease

Features:

Displays dental caries destruction, alloy material filling repair, suppurative pulpitis, pulp necrosis, root abscess, periapical abscess, periodontitis, alveolar suppurative, etc; there are 7 parts of indication signs.



JY/B10009 Dissected Model of Dental Caries

Features:

The model includes 3 molar sections and 6 parts, and displays the structure of molar and the dental caries development process; there are 10 parts of indication signs.
Size: 7cm *12.5cm *6.5cm
Material: Imported PVC and paint



JY/B10010 Transparent Adult Teeth Model

Features:

Clear model shows normal teeth arrangement. Made from high quality resin. Consists of 28 teeth, non-removable. Color for choice, e.g. Transparent, blue or red.



JY/B10011 Transparent Dental Pathology Model

Features:

Pathology model with half implant, made from high-quality resin, includes all kinds of oral disease such as implanted teeth, apical cysts periodontal disease and caries, etc. It is suitable for communication between doctors and patients and teaching demonstration.



JY/B10012

Transparent Milk Teeth Development Model

Features:

Clear primary model, made from high quality resin, shows the normal morphology of milk teeth, consists of 20 teeth.



JY/B10013

Transparent Milk Teeth Pathology Model

Features:

Clear mixed age model with caries, made from high quality resin, shows seven-year-old child's teeth shape and decayed teeth, etc. It is suitable for communication between doctors and patients and teaching demonstration.



JY/B10014 Periodontal Disease Model

Features:

The model includes 5 parts and displays the structure of normal mandibular molar and periodontal disease development process; a total of 15 indication signs.

Size: 4.5cm * 16cm * 3cm
Material: Imported PVC and paint



JY/B10015 Clinical Model of Endodontics

Features:

1. The model includes 5 parts, such as health teeth, dental caries, teeth prepared for filling, filling teeth and teeth repaired with alloy, and displays the clinical treatment method for dental caries and pulpitis; a total of 5 indication signs.

2. Material: Imported PVC and paint



JY/B10017 Dental Diseases Model

Features:

1. The model consists of 12 parts, such as normal teeth, pulpitis, parodontitis teeth, decayed teeth, filling dental, etc 12 positions are displayed.
2. Size: 25cm * 32cm * 2cm
3. Material: Advanced PVC



JY/B10018 Dental Diseases Model

Features:

1. The model includes 25 kinds of teeth, such as teeth in rachitis, teeth in Hutchinson's disease, teeth in putrescence, decayed teeth, purulent pulpitis, root abscess, alveolar abscess, etc.

2. 25 positions are displayed.

Size: 25cm * 32cm * 2cm

Material: Advanced PVC



JY/B10025 Lower Jaw Model

Features:

Shows wedge-shaped defect, decayed teeth, periapical abscess, periapical granulomas and the nerve, artery and veins inside the mandibular canal, so comparison of normal teeth and abnormal ones can be made.



JY/B10026

Standard Teeth Model with Nuts Fixation

Features:



JY/B10037 Fixed Orthodontic Model (Normal)

Features:



JY/B10038 Fixed Orthodontic Model (Dislocation)

Features:





JY/B-TSim01 Simulated Clinical Dental Practice System

Features:



1. Therapy Machine:

- 1) Equipped with an advanced phantom head, standard dental cast magnetism retention with analog TMJ;
- 2) With DC motor, all electric control simulation model of lifting, luffing
- 3) Complete simulation of the electric dental chair, with memory function and reset function, etc.
- 4) Meet all needs of oral teaching in all subjects;
- 5) Comes with a set of high speed handpieces, a set of low speed handpiece, spray gun for three-way use, a set of strong suction system and the instrument tray;

2. Desk:

- 1) Using high density fireproof baking sheet material, smooth, fire prevention, anti-corrosion;
- 2) Color: multiple colors available for choice;
- 3) Desktop uses artificial marble, with beautiful appearance, high strength, not easy deformation, corrosion resistance, etc.;
- 4) Sockets and multimedia interfaces are perfectly hid, neat appearance, easy to clean;
- 5) Reserved configuration dental bothway multi-media teaching system.

3. Comes with simulative shoulder and body;

4. Mean-type occluder casted by advanced aluminum features durability and fully simulating the human parameters; Condyle's smooth movement realistically simulates jaw movement, and semi-opening practice can be done.
5. It can be used with all kinds of teeth models to have training and teaching demonstration in Prosthodontics (crowns and bridges, dentures, etc.), dental endodontics (including nest hole preparation, root canal therapy), periodontics, maxillofacial surgery (including planting), Pediatric Dentistry, Orthodontics, oral preventive medicine, dental anatomy and physiology; and it can be used with self-control dental cast.

JY/B-TSim02 Dental Practice Simulator

Features:

- Therapy Machine:

- 1) Equipped with an advanced phantom head, standard dental cast magnetism retention with analog TMJ;
- 2) Manually have luffing operation;
- 3) Meet all needs of oral teaching in all subjects;
- 4) Comes with a set of high speed handpieces, a set of low speed handpiece, spray gun for three-way use, a set of strong suction system and the instrument tray;

- Desk:

- 1) Using high density fireproof baking sheet material, smooth, fire prevention, anti-corrosion;
- 2) Color: multiple colors available for choice;
- 3) Desktop uses artificial marble, with beautiful appearance, high strength, not easy deformation, corrosion resistance, etc.;
- 4) Sockets and multimedia interfaces are perfectly hided, neat appearance, easy to clean;

- Comes with simulative shoulder and body.

- Mean-type occluder casted by advanced aluminum features durability and fully simulating the human parameters; Condyle's smooth movement realistically simulates jaw movement, and semi-opening practice can be done.

- It can be used with all kinds of teeth models to have training and teaching demonstration in prosthodontics (crowns and bridges, dentures, etc.), dental endodontics (including nest hole preparation, root canal therapy), periodontics, maxillofacial surgery (including planting), Pediatric Dentistry, Orthodontics, oral preventive medicine, dental anatomy and physiology; and it can be used with self-control dental cast.





JY/B-TSim03T

Dental Demo Teaching System (one-way)

Features:

Standard configuration:

- DV for teacher system
- HD capture card
- Support balance arm
- Displayer support arm
- Computer
- Video and audio digital transmission
- Relevant wire rod

JY/B-TSim03S

Dental Demo Student System (one-way)

Features:

Standard configuration:

- Wide-angle displayer
- HD digital video acceptor
- Displayer support arm
- Relevant wire rod

