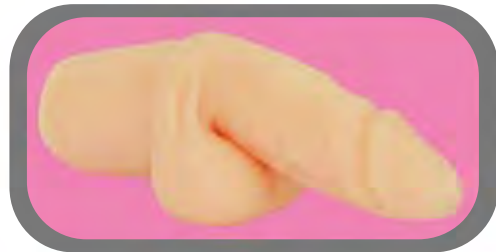
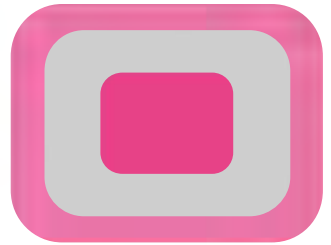
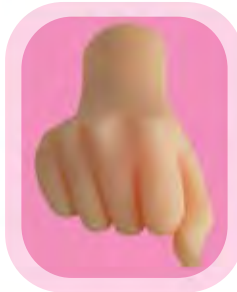


CLINICAL TRAINING AIDS





GM-HV0010

Venepuncture Training

This training set is designed to make medical professionals to be skillful in doing venous injection or blood withdrawal from a vein in the hand easily and quickly through repeated practices. Each set contains one adult or child TPR hand model, one Plexiglas holder and a pack of necessary accessories to start practice. The hand model has a vein-like tunnel vein in the dorsal side. It allows fluid infusion from the cylinder of the holder and is visible once a blood-like colored fluid is used. The nature of TPR model gives user a realistic tactile feeling of the hand and is durable for repeated needle punctures. Come with a disc of demonstration video.

Content of Accessories:

1. Disposable glove (1)
2. Dry powder (1)
3. Alcohol pad (1)
4. Blood-simulated powder (1)
5. 5 ml syringe with #23 needle (1)

Instruction For Intravenous Model



This a hand mode mad from synthetic material, designed for practicing intravenous injection andnenous puncture. The students can also rehearse how to prepare intravenous drugs and fluid,aseptic techniques, disposal of used needles and syringes, etc.

How to use:

1. connect the holder stand and the hand model with asuitable tube.
2. fill holder the stand with simulated blood (red water)
3. Remove the air inside the vein by an empty syringe if needed.
4. The vein is now visible and can be palpated easily.
5. The following procedures can be practice:
 - Disinfection and other aseptic techniques if needed.
 - Intravenous puncture and blood drawing.
 - Intravenous drug administration.
 - Adequate management of used needles and syringes.





GM-HV0011
Adult Venepuncture Hand Model

The model is made of thermo plastic rubber (TPR), no heavy metal and toxic components detectable. It has shape and size of an adult hand with a vein-like tunnel vein in the dorsal side for repeated needle punctures.



GM-HV0012
Child Venepuncture Hand Model

It is similar to the GM-HV0011 but with shape and size of a child hand.



GM-TH0005
Venepuncture Holder

It is made of clear Plexiglas with a stand base and a cylinder.

The cylinder can be connected to the vein-like tunnel vein of the hand model and is used for filling solution of blood-simulated powder.



GM-UC0010

Dual Catheterization Training Set

This training set is designed to make medical professionals to be skillful in doing urinary catheterization on male and female patients easily and quickly through repeated practices. Each set contains one male catheterization model, one female catheterization model, one Plexiglas holder and a pack of necessary accessories to start practice. Come with a disc of demonstration video.

Content of Accessories:

1. Disposable glove (1)
2. Dry powder (1)
3. Alcohol pad (1)
4. Fr-16 urinary catheter (1)
5. Catheterization lubricant (1)

Urethral Catheterization

The model is used for practicing the procedure of urethral catheterization.

How to use:

1. a. Prepare a catheterization set, a 16 - 18 Fr. Foley catheter, and disinfectant.
- b. Mount the model onto a stand.



2. Disinfecting and draping the field.



3. Check the catheter balloon by injecting a few ml of water.



4. a. Apply sufficient water soluble lubricant to the catheter.
- b. Insert the catheter until the tip of the catheter is completely inside the urinary bladder.
- c. Inflate the balloon of the catheter with 5 - 10 cc of water.
- d. Adjust the position of the catheter by withdrawing the catheter.



Urethral Catheterization

The model is used for practicing the procedure of urethral catheterization.

How to use

1. a. Prepare a catheterization set, a 16 - 18 Fr. Foley catheter, and disinfectant.
- b. Mount the model onto a stand.



2. Disinfecting and draping the field.



3. Check the catheter balloon by injecting a few ml of water.



4. a. Apply sufficient water soluble lubricant to the catheter.
- b. Insert the catheter until the tip of the catheter is completely inside the urinary bladder.
- c. Inflate the balloon of the catheter with 5 - 10 cc of water.
- d. Adjust the position of the catheter by withdrawing the catheter.





GM-UC0020

Male Catheterization Training Set

It is similar to GM-UC0010 with the same content of accessories but is used for practicing urinary catheterization on male patient only. Come with a disc of demonstration video.



GM-UC0030

Female Catheterization Training Set

It is similar to GM-UC0010 with the same content of accessories but is used for practicing urinary catheterization on female patient only. Come with a disc of demonstration video.



GM-UC0021

Male Catheterization Model

The model is made of thermo plastic rubber (TPR), no heavy metal and toxic components detectable. It is suitable for Fr.12-16 Foley catheters and is durable for repeated male urinary catheterization.



GM-TH0002

Catheterization Holder

It is made of clear Plexiglas and is used to hold the male or female catheterization model in place for urinary catheterization.



GM-UC0031

Female Catheterization Model

The model is made of thermo plastic rubber (TPR), no heavy metal and toxic components detectable. It is suitable for Fr.12-16 Foley catheters and is durable for repeated female urinary catheterization.

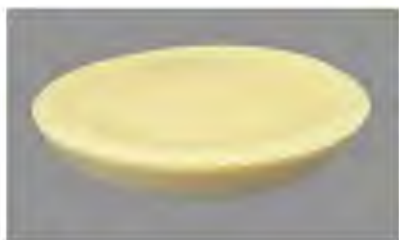


GM-SP0010

Skin Suture Training Set

This training set is designed for practicing skin cuttings and different modes of suturing. Each set contains one skin piece, one multipurpose holder and a pack of necessary accessories to start practice. Come with a disc of demonstration video. Content of Accessories:

1. Disposable glove (1)
2. Dry powder (1)
3. 45 cm suture with needle (1)



GM-SP0011

Skin Piece Pack

It is made of EVA material at a diameter of 12 cm and has realistic appearance of human skin, suitable for practicing suturing and removing stitches.

Each pack has 3 skin pieces.



GM-TH0004

Multipurpose Holder

The holder is made of clear Plexiglas and is used to hold a skin piece for practicing suturing and removing stitches.

It can also be used to practice surgical knotting.

Wound Suture



This product is used to simulate human skin for the purpose of training surgical suture, including laparoscopic suture. Besides, aseptic techniques and stitch removal can also be practiced.

How to use:

1. Make a wound by a scalpel. The wound can be a simple linear wound, or an irregular wound, or any wound you want.
2. Place the skin on a holder stand.
3. Aseptic techniques may be practiced depend on requirements.
4. Suture of the wound using various techniques, such as interrupted or Continuous, locked or unlocked, vertical or horizontal mattress, Subcuticular, figure eight suture etc.
5. Remove the stitches.





GM-SP0020

Suture Training Set

This training set is designed for practicing different modes of suturing on precut "wound". Each set contains one suturing block, one suturing holder, and a pack of necessary accessories to start practice, Come with a disc of demonstration video.

Content of Accessories:

1. Disposable glove (1)
2. Dry powder (1)
3. Alcohol pad (1).
4. 45 cm suture with needle (1)



GM-SP0021

Suturing Block

It is made of thermo plastic rubber (TPR) and has realistic appearance of human soft tissue. Many precut "wounds" of different shapes on the block are suitable for practicing suturing and removing stitches repeatedly.



GM-TH0006

Suturing Holder

The holder is made of clear Plexiglas and is used to a suturing block for practicing suturing and removing stitches. The opposite side can be used to practice "intestinal anastomosis" and surgical knotting.

Suturing and Removing Stitches

1. Place the suturing block on the suturing holder.

Aseptic techniques may be practiced depending on requirement



2. Suture the precut wounds with various techniques, such as interrupted or continuous, locked or unlocked, vertical or horizontal mattress, subcuticular, figure eight suture etc.



3. After suturing, start to practice removing stitches.





GM-SP0030

Intestinal Anastomosis Training Set

This training set is designed for practicing surgical skill and correct sequence of intestinal anastomosis.

Each set contains one TPR intestine segment, one multipurpose holder and a pack of necessary accessories to start practice.

Come with a disc of demonstration video.

Content of Accessories:

- 1.Disposable glove (1)
- 2.Dry powder (1)
- 3.45 cm suture with needle (1)



GM-SP0031

Intestine Segment

The cylinder-shaped segment is made of thermo plastic rubber (TPR), no heavy metal and toxic components detectable, at a diameter of 3 cm and a length of 23 cm. With a wall thickness of 3 mm, it has realistic appearance with mucosal folds on the internal wall and is suitable for double-layer suturing at practicing intestinal anastomosis.



GM-TH0004

Multipurpose Holder

The holder is made of clear Plexiglas and is used to hold a skin piece for practicing suturing and removing stitches. It can also be used to practice surgical knotting.

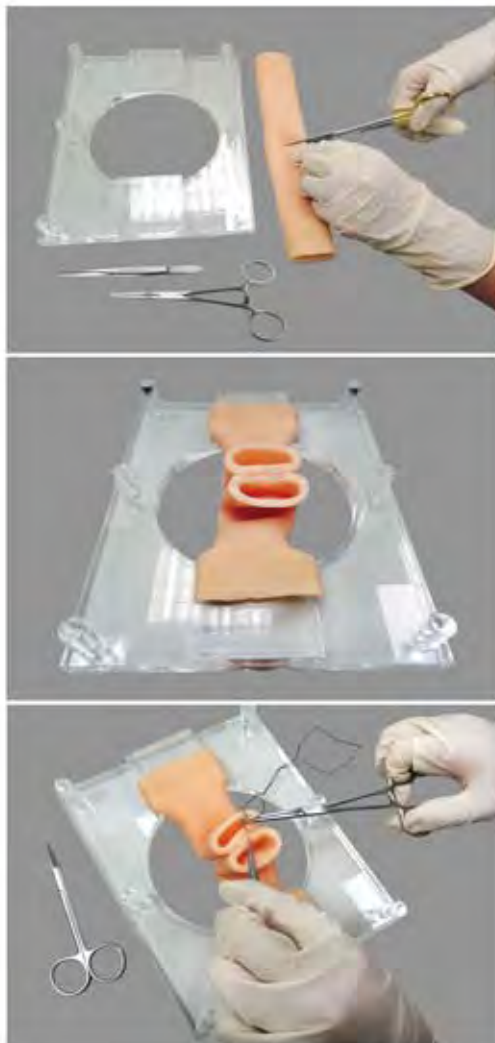
Intestinal anastomosis



The intestine model is made of synthetic material, And is used for practicing intestinal anastomosis, either in open or in laparoscopic ways. This material is soft and elastic, resemble to the intestinal tissue. The thickness of the intestine allows double layer suture.

How to use

1. The intestine model can be divided into two halves.
2. The two halves are mounted onto a multipurpose holding stand. The two edges of the intestine can be anchored by two stitches to the stand.
3. Carry out the anastomosis. Double layer anastomosis can be performed because of sufficient the thickness of the intestinal wall.





GM-SP0060

Circumcision Training Set

This training set is designed for practicing surgical skill and different modes of circumcision on a child or a baby. Each set contains one child circumcision model or one baby circumcision model, one pack of foreskin piece, one circumcision holder and a pack of necessary accessories to start practice. Come with a disc of demonstration video.

Content of Accessories:

1. Disposable glove (1)
2. Dry powder (1)
3. Alcohol pad (1)
4. 45 cm suture with needle (1)
5. Plastibell (1)

Instruction for foreskin replacement of the circumcision model

1. Prepare a circumcision model and a piece of foreskin replacement,



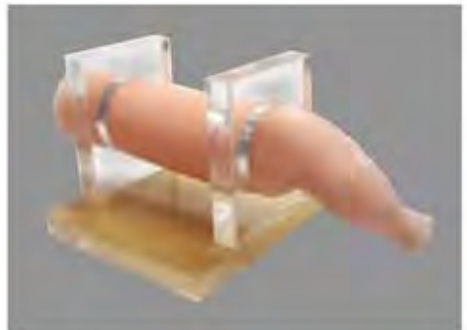
2. Mount one end of the foreskin onto the circumcision model.



3. Furl and mount the other end of the foreskin.



4. Mount the model into the holder stand, and prepare to perform circumcision.





GM-SP0061

Child Circumcision Model

The model is made of thermo plastic rubber (TPR), no heavy metal and toxic components detectable, and has a shape and size similar to those of a 6~9 years-old boy. It has a realistic tactile feeling and is suitable for practicing a child circumcision.



GM-SP0063

Baby Circumcision Model

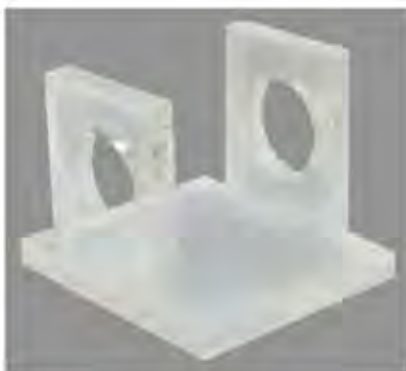
The model is made of thermo plastic rubber (TPR), no heavy metal and toxic components detectable, and has a shape and size similar to those of a baby boy. It has a realistic tactile feeling and is suitable for practicing a baby circumcision.



GM-SP0062

Foreskin Piece Pack

The tube-like piece is made of thermo plastic rubber (TPR), no heavy metal and toxic components detectable. It is disposable and used for foreskin replacement after each circumcision. Each pack has 5 foreskin pieces.



GM-TH0001

Circumcision Holder

The holder is made of clear Plexiglas and is used to hold a circumcision model for practicing circumcision.

GINKGOMED COMPANY



Tel: +886-2-2704-1032

Fax: +886-2-2704-0645

<http://www.ginkgomed.com.tw>

E-mail: info@ginkgomed.com.tw

11-1, No.5, Sec.2, An-He Road, Da-An District, Taipei City (106), Taiwan