

Setting up the CMPT Mk 2

1



The Trainer can be used 2 ways:
- standing
- supine (using the supplied base)



Part No: 160-001

Issue 1, July 2014
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User Guide

Clinical Male Pelvic Trainer (CMPT) Mk 2 - Advanced

Part No: 60951



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Limbs & Things Ltd.
Sussex Street, St Philips
Bristol, BS2 0RA, UK
sales@limbsandthings.com
+44 (0) 117 311 0500

Clinical Male Pelvic Trainer Mk 2

Notes

Advanced Part No: **60951**

The Clinical Male Pelvic Trainer Mk 2 presents key anatomical features, both externally and internally, for teaching 'hands-on' male pelvic examination and diagnosis. The uncluttered design of the model enables trainees to focus on essential anatomy and procedure. The Mk 2 model features new and improved pathologies which allow for a realistic and anatomically accurate training experience. This product has been designed in close collaboration with the staff at the Clinical Skills Resource Centre, University of Liverpool; Imperial College, London; Guys Hospital, London; Southmead Hospital, Bristol; University of Southampton, UK.

Skills

- Learning examination procedure
- Testicular examination
- Dry catheterisation (Foley catheter size 16 and retrograde catheters)
- Examination of normal anatomy
- Evaluate testicular abnormalities
- Evaluate abdominal / pelvic pain

Features

- The genitalia includes the penis (both circumcised and non-circumcised), scrotum, testicles (includes vas deferens and epididymis)
- Anatomy of penis features glans and shaft
- Anatomy of groin with clear anatomical landmarks features ASIS (anterior superior iliac spine) and pubic symphysis with tubercles
- Anatomy of scrotum area: scrotum; testicles with epididymis and vas deferens
- Pathologies of genital area: varicocele (Module 2), testicular tumour & penile cancer (Module 3), epididymal cysts (Module 4), hydrocele (Module 5), orchitis/epididymo-orchitis (Module 6), indirect Inguinal hernia (Module 7)
- Can be used in two positions (standing and supine)
- Soft tissue inserts are removable and replaceable: genitals (penis, perineum, & testicles) and abdominal wall
- Skin surface is washable using soap and water

Package supplied Part No

- 1 **CMPT Module 1: Normal** 60952
- 1 **CMPT Module 2: Varicocele** 60953
- 1 **CMPT Module 3: Testicular Tumour & Penile Cancer** 60954
- 1 **CMPT Module 4: Epididymal Cysts** 60955
- 1 **CMPT Module 5: Hydrocele** 60956
- 1 **CMPT Module 6: Epididymitis/Epididymo-orchitis** 60957
- 1 **CMPT Module 7: Indirect Inguinal Hernia** 60958
- 1 **CMPT Abdominal Insert** 60959
- 2 **CMPT Pubic Bone** 60960
- 2 **CMPT Foreskins (Pack of 2)** 60961
- 1 lower torso with base (for supine use)
- 3 sachets of waterbased lubricant
- 2 carry cases (Trainer and Modules)

Notes

Basic Components



CMPT Abdominal Insert

Part No: **60959**



Lower torso



Base



CMPT Foreskins (Pack of 2)

Part No: **60961**



CMPT Pubic Bone

Part No: **60960**

Modules



**CMPT Module 1:
Normal**

Part No: **60952**



**CMPT Module 2:
Varicocele**

Part No: **60953**



**CMPT Module 3:
Tumours**

Part No: **60954**



**CMPT Module 4:
Epididymal Cysts**

Part No: **60955**



**CMPT Module 5:
Hydrocele**

Part No: **60956**



**CMPT Module 6:
Epididymitis/Epididymo-orchitis**

Part No: **60957**



**CMPT Module 7:
Indirect Inguinal Hernia**

Part No: **60958**

4



Pull the open end of the foreskin back down over the length of the penis.

5



The end of the Foreskin should finish at the base of the penis. Wipe any excess lubricant from the base of the penis.

Massage the foreskin to distribute the lubricant thoroughly around it.

6

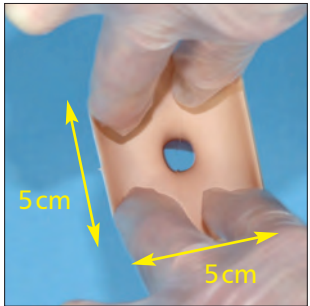
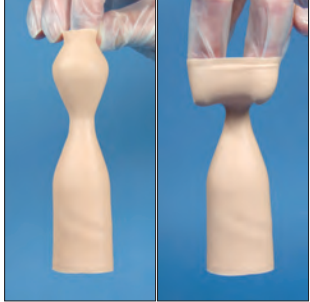


The foreskin can now be retracted smoothly and realistically.

Note: Do not leave the Foreskin on the model as the waterbased lubricant will dry out over time and stop it functioning properly.

Attaching the Foreskin

1



Using the two main fingers of each hand, stretch the end of the Foreskin so that it forms a square approximately 5cm across.

2



Keeping the Foreskin stretched, line up the hole in the Foreskin with the end of the penis. Now pull the Foreskin just past the glans.

3

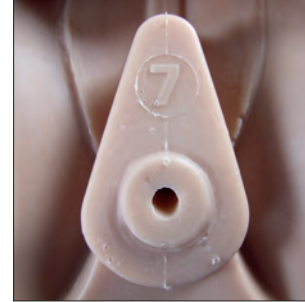


The narrowest part of the Foreskin should be at the tip of the penis.

Add some lubricant to the end of the penis.

Note: Do not rub the lubricant around the end of the penis as this will make handling the Foreskin difficult in the next stage.

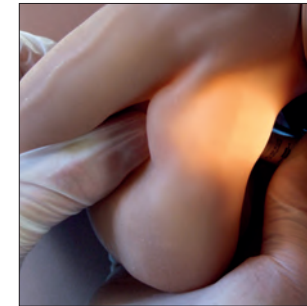
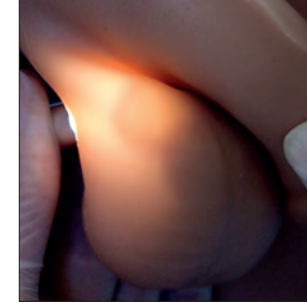
Identifying CMPT Modules



The back of each Module has an identification number moulded into it.

Refer to the label on the underside of the CMPT Abdominal Insert to find out what pathologies the Module has. The Module shown above is number 7 which is the Indirect Inguinal Hernia.

Module features



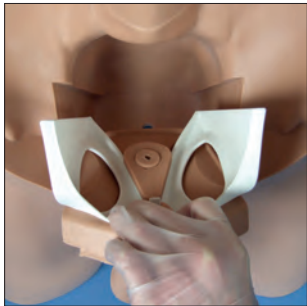
Both of the epididymal cysts in Module 4 can be transilluminated.



The hydrocele in Module 5 can be transilluminated.

Changing the CMPT Modules

1 Removing



Remove the Abdominal Insert.

Hold the Module and Pubic Bone assembly at the front and gently remove from the lower torso.

2 Refitting



When refitting, make sure that the Pubic Bone is properly seated in the recess in the lower torso.

When refitting the Abdominal Insert fit the skin over the the back edge of the torso first and then lower the Insert down into position.

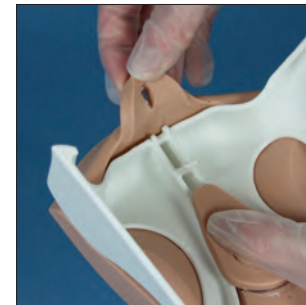
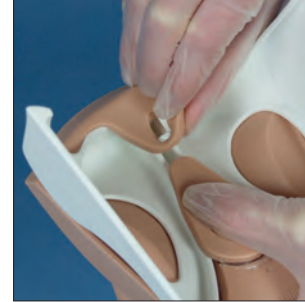
3



The Trainer is ready to use.

Removing/Attaching CMPT Module to Pubic Bone

1



Lift the skin flap on the back of the CMPT Module away from the locating pin on the Pubic Bone.

2



Gently pull the Module and Pubic Bone apart.

To reattach a Module to the Pubic Bone, push the pubic arch down onto the inverted 'V' of the Module.

3



Ensure that the Pubic Bone is secured behind the lip of the V on the Module.

Finally pull the skin flap back onto the locating pin on the Pubic Bone.