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## **P93SPC-S - Catheterization Simulator Set PRO**

Order code: **4111.1023010**



Cena bez DPH

1.453,00 Eur

Price with VAT

1.758,13 Eur

Parameters

The P93 PRO catheterization trainer set can be used to realistically demonstrate, practice and evaluate female and male bladder catheterizations either via the urethra (transurethral) or the abdominal wall (suprapubic).

The easy-to-change genital inserts are placed into the anatomically correct lower abdominal model and held in place with magnets. Both inserts are made from soft, flexible material: Foreskin and labia are movable and the penis can be stretched. This way the student can practice all the necessary gestures for catheterization. The material gives a realistic feeling when inserting and removing the catheter into the bladder with realistic resistance and insertion depths.

**Direct learning:**

When the catheter has been correctly inserted, fluid runs out just like with a real patient. The catheter can also be checked through the transparent bladder. The abdominal wall on the PRO version can be removed for better visualization of the procedure during urethral catheterization.

**Various levels of difficulty:**

On the male insert, three different levels of narrowing of urethra can be set. In the narrowest setting, catheterization is not possible, leading to the conclusion that a suprapubic catheter is needed.

**Change and supply of a suprapubic urinary catheter:**

If catheterization through the urethra is no longer possible, a suprapubic catheter must be inserted. The suprapubic catheter is usually placed by the doctor through the abdominal wall into the filled urinary bladder and fixed to the abdominal wall. The PRO version can be used to practice changing the suprapubic catheter and its care. Care includes changing dressings, cleaning the catheter and disinfecting the wound.

**All the benefits of the P93 PRO catheterization simulators in the set at a glance:**

- Female and male catheterization with realistic resistance
- 3 levels of adjustable narrowing of urethra
- Soft and movable foreskin and labia (for practicing disinfection, for example)
- Anatomically realistic pelvic structure
- Liquid outflow if catheterization is successfully carried out
- The transparent bladder can be checked, and the abdominal wall can be removed
- Training of suprapubic catheter changes as well as their cleaning and care
- Stands securely on the table thanks to the non-slip feet
- Magnetic connectors for quick set-up and dismantling
- Easy to clean and maintain, and can be completely taken apart
- A sponge on the inside prevents a build-up of moisture

**Delivery contents:**

- Realistic lower abdominal model
- Male and female catheterization set with transparent bladder
- Bottle and tube connectors
- Carry case

**Note:**

For catheterization, we recommend using catheters with only one or two drainage eyes opposite each other. Both silicone and PVC catheters can be used. We recommend the following catheters:

- Urethral narrowing "open" = 16 CH catheter or 14 CH balloon catheter
- Urethral narrowing "partial narrowing" = 14 CH catheter or 12 CH balloon catheter

**Catheters with a curved tip should not be used!**

**Tip:**

According to the guidelines for correct catheterization, even during the simulation, lubricating gel (not included) should be placed into the urethra to ensure that the catheter can be inserted smoothly. Alternatively, some lubricating gel can be placed on the tip of the catheter.