



# **BOWEL CARE & ENEMA TRAINER P16**

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# BOWEL CARE & ENEMA TRAINER P16

## > PRODUCT INTRODUCTION

The Bowel Care & Enema Trainer P16 can be used to demonstrate procedures of lower bowel dysfunction management, including Digital Rectal Examination (DRE), Stimulation (DRS) and Digital Removal of Faeces (DRF) as well as enema administration. This economical task trainer will help your team to be more competent and confident in their skills and knowledge of the clinical guidelines and procedures. The 3B Scientific® Bowel Care & Enema Trainer P16 allows the most important physiological scenarios to be presented realistically and cost-effectively.



### Note:

The educational emphasis of the trainer is based on achieving a realistic training experience. The structures have been designed to be as life-like as possible. Certain structures may be shown schematically.

## > DELIVERY CONTENT



1. Bowel Care & Enema Trainer P16 with buttock insert installed
2. Internal Enema reservoir with inner cap (2bis)
3. DRF/DRS internal fixation box
4. 1 Enema insert
5. 1 DRS insert
6. 1 DRF insert
7. 2 magnetic 3D anatomical models of Haemorrhoids
8. 4 hard stools (Bristol Stool Chart type I)
9. Solid artificial stool powder (150 g)

10. Soluble artificial stool powder for ENEMA (60 g)
11. Dosage spatula and cup for stool preparation
12. Bottle of concentrate blood (250 ml), artificial
13. Blood pipette injector
14. Talcum powder (100 g)
15. Vaseline
16. Plastic storage box for consumables
17. Soft carrying bag (not shown on the picture)

# BOWEL CARE & ENEMA TRAINER P16

## > FUNCTIONS

The Bowel Care & Enema Trainer P16 allows a generalized representation of the buttock of a patient in pre-positioned left lateral recumbent as well as the relevant soft tissue structures to represent the anus. The upper buttock is soft and flexible to be more realistic; the trainee has to lift it to gain access to the anus.

The different digital rectal inserts are made of 3B SKINlike™ sturdy silicone to simulate human skin and tissue haptic during DRE and DRS. The anus stays closed and remains watertight after the removal of the catheter due to the high quality of the enema insert material. The modular design allows the quick and easy change of setting (< 1 min) so that various techniques can be trained under instructor control and during student practice.

The following bowel care management procedures can be trained with the Bowel Care & Enema Trainer P16:

- Digital Rectal Examination (DRE) and Stimulation (DRS)
- Digital Removal of Faeces (DRF)
- Enema administration
- Suppositories administration
- Medication administration

The use of high-quality, flexible silicone materials offers a realistic, tactile learning experience. The secured fluid reception reservoir system ensures the portable Bowel Care & Enema Trainer P16 is leak free and clean to use. You can even administer standard enema solutions up to a volume of 2 liters.



### Note:

The trainer supports the insertion of **CH16 to CH40** catheters and balloon rectal tubes. Please make sure to always use a lubricated catheter before any insertion in the model to avoid damage.

## > CLEANING AND CARE

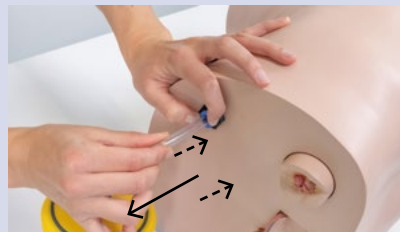
The simulator must be emptied and cleaned after use. The secured fluid reception reservoir system makes the trainer leakage free and easy to clean. The trainer can be disassembled and rinsed under running water.

### Tip:

How to assemble the secure fluid reservoir:



How to disassemble the secure fluid reservoir:



After using Vaseline and stool preparation, rinse thoroughly with clean water until no more residue can be seen. Please ensure that all the parts are completely dry before being put away and use talcum powder if necessary to dry the silicone inserts..



### Note:

Please do not use detergents that contain solvents, as these could damage the surface. Avoid labeling and marking the surface, as this can lead to permanent discoloration.

# BOWEL CARE & ENEMA TRAINER P16

## > ASSEMBLY



**Tip:**

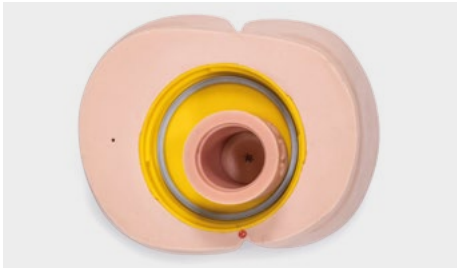
Please follow this link to watch the „Installation Video P16“ on our website to see how easy the simulator can be set up.  
[https://www.3bscientific.com/p\\_153\\_31843.html](https://www.3bscientific.com/p_153_31843.html)

### DRF ASSEMBLY

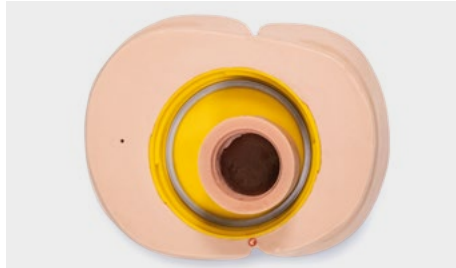
#### Parts required:



#### Installation:



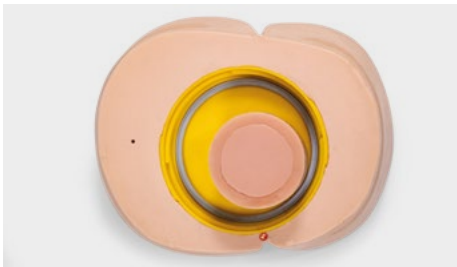
1. Secure the DRF insert into the buttock insert



2. Fill the DRF insert with solid stool preparation to a maximum of **2/3** full



3. Place the hard stool in the solid stool preparation



4. Close the DRF insert with the silicone cover



5. Place the red cover over the top of the silicone cover



6. Finally secure all DRF insert by connecting the fixation box to the buttock part

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## DRE / DRS ASSEMBLY

Parts required:



### Installation:

Use the DRF assembly steps, but:

- Install the DRS insert instead of the DRF insert
- Do not use hard stool (Bristol Stool Chart type I) in the DRS insert

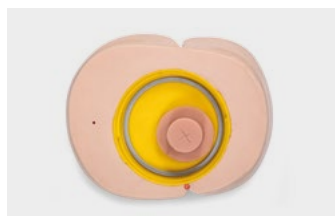
# BOWEL CARE & ENEMA TRAINER P16

## ENEMA ASSEMBLY

### Parts required:



### Installation:



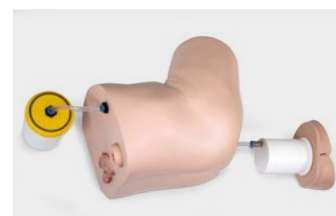
1. Secure the Enema insert in the buttock part



2. For more realism in your training, fill 2 measures of artificial soluble powder in the internal enema reservoir on which you already have installed the inner cap. Make sure the red dots of the inner cap and the reservoir are lined up.



3. Secure the reservoir in the buttock insert. Make sure the red dots line up.



4. Connect the internal reservoir port with the external extra reservoir by pushing the internal enema reservoir tube through the secure fluid blue valve.



### Note:

Thanks to the exterior reservoir the Bowel Care & Enema Trainer P16 can handle **up to 2 liters fluid** without leakage.

### Tip:

If you wish to train with more than 1 liter of fluid, do not forget to connect the primary secure reservoir to the secondary exterior reservoir by connecting the inner tube and opening the clip.

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## > TECHNICAL DATA

Weight: 3,8 kg

Dimensions trainer: 55 × 35 × 32 cm

Operating temperature: 0°C to +30°C (32°F to 86°F)

Storage temperature: -10°C to +40°C (14°F to 104°F)

## > ORDER LIST

Replacements and Consumables	Item No.
Artificial Soluble Stool Powder (60g)	1022521
Artificial Solid Stool Powder (1kg)	1022522
Digital Rectal Inserts Replacements Set (3 time each digital rectal inserts)	1022523

## > CONTACT INFORMATION



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