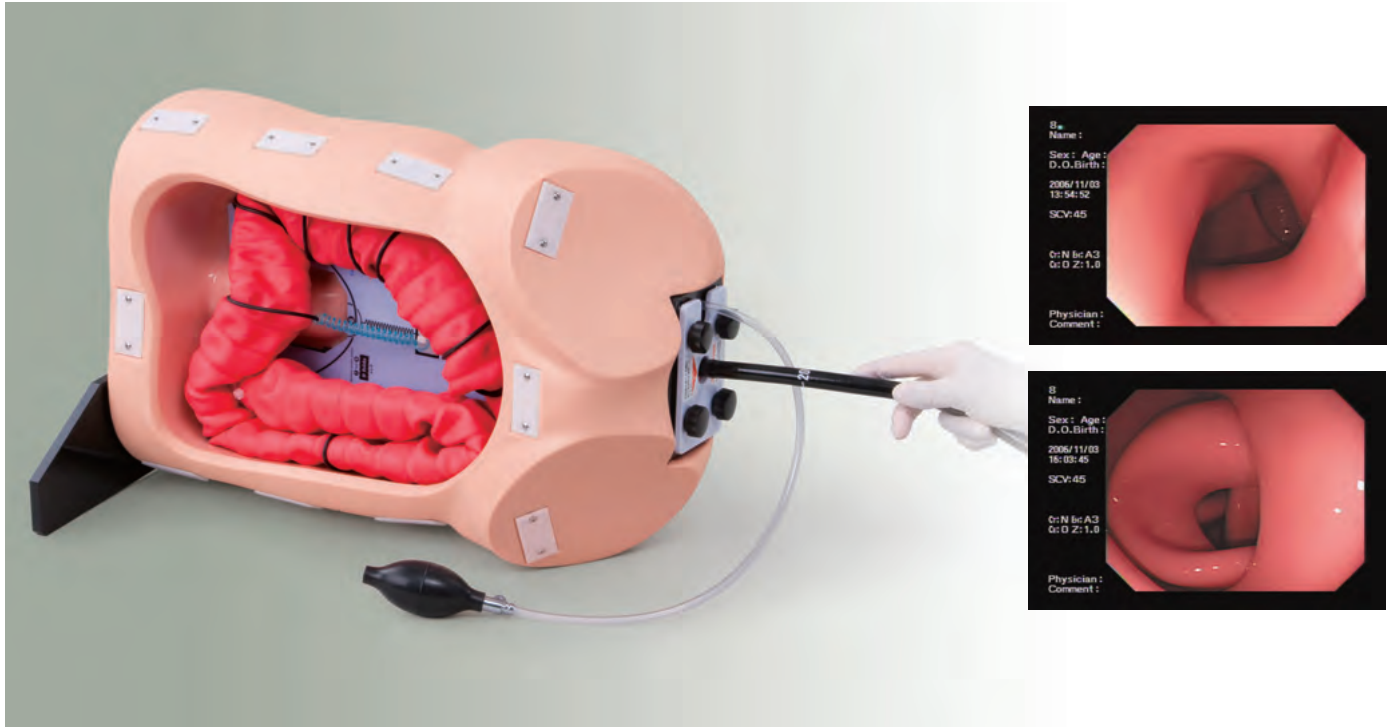


Colonoscope Training Model

The human colon constantly changes its orientation in the abdomen, and it varies with people. From simple and uncomplicated cases to difficult and sensitive variations, this training model is designed to allow for a wide range of challenges to students and professionals alike, teaching skills step-by-step for a high level of confidence and competence, in colonoscope handling.



The soft, flexible colon tube provides a life-like response to use of a colonoscope, in order to acquire skills such as preventing "loops" and straightening them to safely reach the caecum.

The colon tube can be made airtight, allowing for insufflation and suction.

The anal sphincter opening can be manipulated by a hand pump.

The training model may be oriented in either the left lateral, right lateral or supine positions.

Five different layout guides with six cases and a training guide book are included. The colon tube can be easily attached to the abdomen body according to each particular case to be studied.

Manual abdominal compression can be practiced by using the supplied skin cover.

The lubricant gels (included) provide for smooth colonoscope manipulation as well as reduced wear of the colon tube.

The colon tube is detachable and easy to clean with water.

Replacement colon tubes are available as needed.



Open

Close



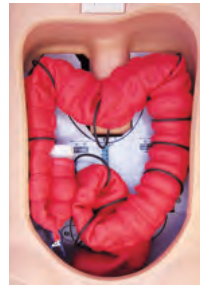
Manual abdominal compression



Introductory Level 1



Introductory Level 2



Introductory Level 3



Introductory Level 4



Introductory Level 6



Colon layout can be changed.

Primary level Case

Primary level

Case 1

Introductory level 1

Simple layout appropriate for first-time trainees.

Case 2

Introductory level 2

Still a simple layout, but with a longer sigmoid colon than in Case 1. An essential training step before moving on to actual patients.

Case 3

Straighten out the "Alpha" loop

Still a simple layout, but with a naturally formed "Alpha" loop in a longer sigmoid colon.

With insertion, the colonoscope naturally forms an "alpha" loop, and advances toward the splenic flexure.

Secondary level

Case 4

Redundant sigmoid colon, "N" loop formation and long transverse colon

A challenging layout, with a difficult-to-shorten sigmoid colon and a drooping transverse colon.

Case 5

Redundant sigmoid colon and "alpha" loop formation

An "alpha" loop is formed by the redundant sigmoid colon, therefore, passing through the sigmoid colon by shortening method is extremely challenging.

Advanced level

Case 6

"Reverse alpha" loop formation

Because of the significantly redundant sigmoid colon, a "reverse alpha" loop is formed by insertion of the colonoscope.

Colonoscopy Training Model **M40**



Set includes:

- 1 abdomen model
- 1 colon-rectum tube
- 1 anus unit
- 1 air bulb
- 1 abdomen skin cover
- 1 set colon fixture
(5 type A fixtures, 10 type B fixtures, wrench, double clip)
- 5 colon layout guide (6 cases total)
- 1 concentrated lubricant packs
blue packs for training model 30x50 ml each &
pink packs for endoscope 30x20 ml each
- 1 plastic bottle
- 1 stand
- 1 rubber sheet
- 1 anus plug
- 1 instruction manual (28pages)
- 1 training guide (32pages)
- 1 storage case

Replacement parts

- 11361-010
colon-rectum tube: colon tube, tube caps
(one inner, one outer cap), anus plug
- 11361-020
anus unit: anus unit with air tube and air bulb
- 11361-030
colon fixture set: 5 type A fixtures,
10 type B fixtures, wrench, double clip
- 11361-120
colon layout guide: 5 sheets,
(6 cases total), training guide leaflet
- 11361-040
concentrated lubricant for colon-rectum tube
(blue packs)
30pcs x 50ml each
- 11361-050
endoscope lubricant (pink packs)
30pcs x 20ml each

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model size: 47 x 31 x 21.5 H cm (excl. stand)
model weight: approx. 6.5 kg (all parts attached)
packing size: approx. 30 x 70 x 50 H cm
packing weight: approx. 20 kg

Specifications are subject to change.