

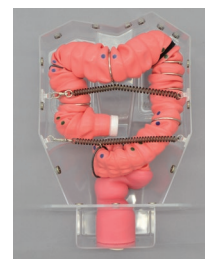
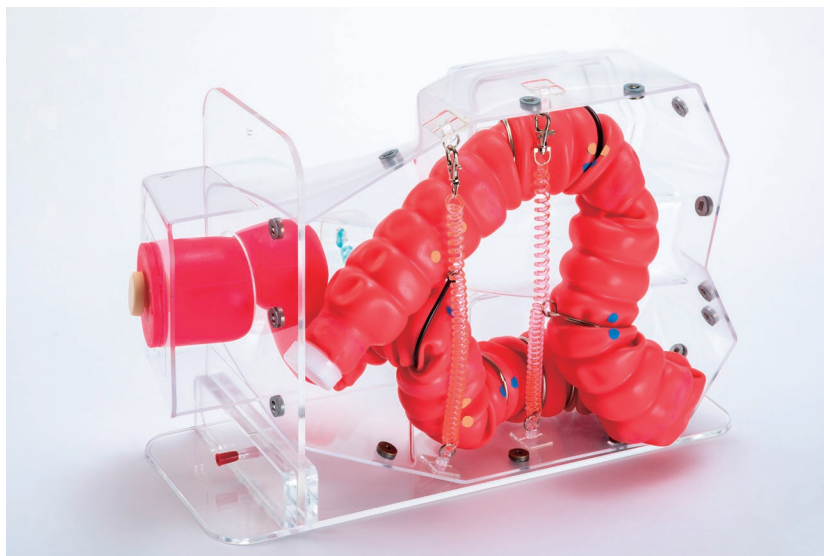
3D Colonoscope Training Simulator NKS

Three-dimensional representation of colon, based on analytical study of CT Colonoscopy (CTC) data

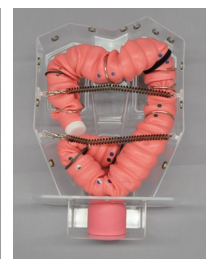
The three-dimensional structure of the colon provides hands-on training for a variety of skills such as prevention of loop forming, reduction of loops including a loop at LCF as well as insertion technique which forms a loop intentionally

Product Supervision

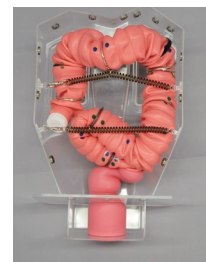
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Short alpha loop



Long alpha loop



N loop

FEATURES

- 1 | Transparent skeleton body allows direct observation of the position of the tip of the scope as well as form of the colon
- 2 | Stable rectal anatomy: the simulator is designed to acquire colonoscopy skills that use the three valves of Houston as landmarks, which appear at the same position every time
- 3 | The sigmoid colon can be pre-set to take up any one of the three most common morphologies, which are deprived from analysis of CTC. The patterns can be changed quickly by sliding attachments and moving the colon tube
- 4 | The simulator is entirely water-resistant and can be cleaned easily by water
- 5 | Light weight and compact, facilitating handling and transportation

SKILLS

- | Colonoscope insertion in three fundamental patterns:
 - Short alpha loop (pull back technique)
 - Long alpha loop (push forward technique)
 - N loop (pull back/push forward technique)
- | Colonoscope insertion in three patient positions:
 - Left lateral
 - Right lateral
 - Supine
- | Manual abdominal compression

DESCRIPTIONS

SPECIFICATIONS

Size: W43 x D28 x H16 cm / W17 x D11 x H6.3 in.
Weight: 6kg / 13.2lbs

MATERIALS

Soft resin, hard resin
Latex free

SET INCLUDES

1 skeleton body	1 slip resistant mat
1 abdominal membrane	1 plastic jar
1 body base	15 lubricant
1 colon-rectum tube (with a cap and a plug)	15 colonoscope gel
	1 storage case
	1 instruction manual

REPLACEMENT PARTS

11403-010
colon-rectum tube with a cap and a plug for MW24
11403-020
lubricant packs blue (15x50ml)
11403-030
endoscope gel (15x20ml)

* Colonoscope is not included.