

Gynecological Examination Simulator

with storage case

■ Outline

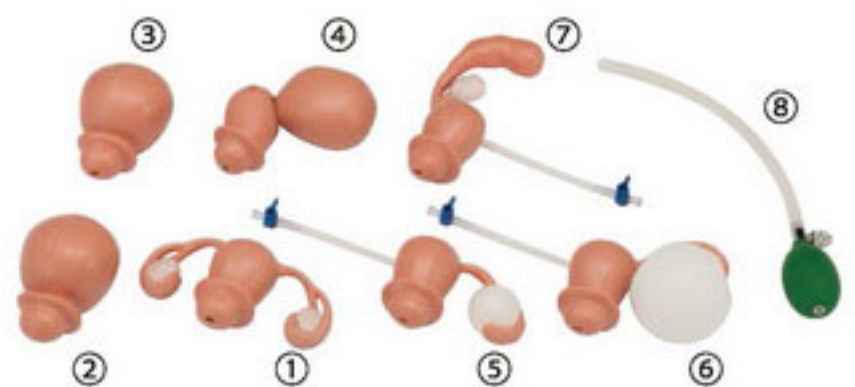
This model enables practical training in basic gynecological examinations. This is a model best suited for educational purposes for doctors-in-training and medical students not only in gynecology but in general medical practice as well.



■ Features

- Soft, special material used for the external genital piece and abdominal piece allow the product to provide realistic simulation of bimanual examination (internal and external examination) and rectal examination.
- All uteri are movable which enables the product to recreate realistic examination of conditions such as cervical motion tenderness.
- Internal reproductive organs such as the uterus and ovaries have normal and abnormal states, and the examination of their respective disease states (intramuralis hystero-myoma, subserous myoma, ovarian cyst, hydrosalpinx, etc.) can be practiced by changing the uterus. The uterus can be changed easily.
- Size of the ovarian cysts and hydrosalpinx can be adjusted by pumping in air to achieve the size and texture that closely resembles a living body.
- The product can be used for the practical training of vaginoscopy, probing, and cytology such as collection of intimal smears.
- The genital unit can be detached easily for simple care and replacement.

■ Interchangeable uterus



- ① Normal uterus
- ② Early pregnancy uterus
- ③ Hystero-myoma 1 (in tunica muscularis)
- ④ Hystero-myoma 2 (under endometrium)
- ⑤ Ovarian cyst 1 (ping-pong ball size)
- ⑥ Ovarian cyst 2 (tennis ball size)
- ⑦ Hydrosalpinx
- ⑧ Air pump

■ Applicable Examinations and Procedures

Diagnosis of normal and assorted disease states.

Vaginoscopy	Use of a speculum
Internal examination (bimanual examination)	Diagnosis of both normal and assorted disease states
Rectal examination	Similar to internal examination
Probing	Use of probe during vaginoscopy
Collection of intimal smears	Use of collection instruments



Vaginal Examination



Bimanual Examination



Rectal Examination



Vaginoscopy

Probing

Components

Main body	1	Ovarian cyst 1 (ping-pong ball size)	1
Genital unit	1	Ovarian cyst 2 (tennis ball size)	1
Fixing screw	2	Hydrosalpinx	1
Normal uterus	1	Air pump	1
Early pregnancy uterus	1	Storage case	1
Hysteromyoma 1 (in tunica muscularis)	1	Abdominal wall protective sheet	1
Hysteromyoma 2 (under endometrium)	1	Baby powder	1

Specifications

Gynecological Examination Simulator Main body	Approx.39(L) × 41(W) × 19(H)cm	Approx.4.7kg
Storage Case	Approx.47(L) × 54(W) × 26(H)cm	Approx.5kg

LM-050

Gynecology Diagnostic Training Model

with storage case



■ Outline

This model can be used for training and instruction for the diagnosis of various disease states in gynecology (including intramucosal hystero-myoma, subserous myoma, ovarian cyst, and hydrosalpinx), as well as probing and collection of intimal smears.