

Manikin zOE® gynecological simulator



The ZOE® gynecological simulator dummy is a life-size female model with internal anatomical landmarks

The ZOE® Gynecological Simulator Mannequin is a **life-size**, **realistic model** designed specifically for training and simulating gynecological examinations. Thanks to its precise internal anatomical markings and flexibility of use, it can be used to recreate a wide range of medical examinations and procedures. This simulator is ideal for medical students, healthcare professionals and continuing education practitioners.

Features

- Life-size model: Faithful replica of the female body, with realistic dimensions and proportions.
- Detailed internal anatomical landmarks: Precise internal anatomy (uterus, fallopian tubes, cervix, ovaries, etc.).
- **Bimanual pelvic examination**: Allows simulation of a bimanual pelvic examination, for palpation of the normal and gravid uterus.
- Vaginal examination: Includes the option of performing a vaginal examination, with speculum insertion and visual recognition of normal and abnormal cervix.
- Uterine sounding and IUD insertion: Simulates the insertion and removal of an intrauterine device (IUD), with a patented screw mechanism for easy replacement.
- Female condom and diaphragm insertion: The distal end of the vagina facilitates the insertion of a female condom or the sizing of a 75 mm diaphragm.
- **Removable introitus**: Allows the addition of ZOE® options for a variety of exercises, offering greater flexibility for training purposes.
- Laparoscopic visualization of fallopian tubes: Simulation of laparoscopic visualization and occlusion of fallopian tubes.
- Mini laparotomy: Practice simple abdominal surgical procedures.
- Uteri with different configurations: Models of normal uteri (pareux anteverted and retroverted), as well as uteri in early pregnancy (6-8 weeks and 10-12 weeks), and a uterus 20 weeks pregnant.
- Normal and abnormal cervicals: Includes 5 normal and 4 abnormal cervicals for pathology identification.
- Sculpted fallopian tubes: 10 finely detailed, realistic fallopian tubes.
- Accessories: talcum powder for ease of use and maintenance, soft carrying bag for easy handling.



Benefits:

- High anatomical fidelity: The ZOE® mannequin is designed to offer an exact reproduction of the female anatomy, guaranteeing realistic training.
- Wide range of simulations: Perform a variety of gynecological examinations, including pelvic, vaginal, IUD insertion and laparoscopic procedures.
- **Patented innovation**: The patented IUD screw insertion system enables quick and easy replacement of intrauterine devices.
- Flexibility of use: The removable introitus and various ZOE® options enable the manikin to be adjusted for a variety of exercises and specific cases.
- **Comprehensive training**: A complete simulator for learning and perfecting gynecological skills, both for normal pathologies and abnormal cases.
- Easy to transport and maintain: The mannequin comes with a practical carry bag, and talcum powder helps preserve the model's quality.

Applications :

The ZOE® Gynecological Simulator Mannequin is designed for use in medical schools, hospitals, training clinics and educational environments. It enables students and professionals to:

Perform pelvic and vaginal examinations (bimanual and speculum).

Perform procedures such as IUD insertion and uterine catheterization.

Simulate pregnancy at different stages (6-8 weeks, 10-12 weeks, and 20 weeks).

Practice normal and pathological cervical manipulation to improve diagnosis.

Practice laparoscopic visualization of fallopian tubes and abdominal surgery (minilaparotomy).

The model is also used for recognition of cervical abnormalities, training in the insertion of female condoms and diaphragms, and training in the management of gynecological complications.

The ZOE® gynecological mannequin simulator is a **comprehensive**, **highly realistic teaching tool** designed to train healthcare professionals in gynecological examinations and procedures. With its **innovative features and variety of anatomical models**, it enables users to practice a wide range of skills in a safe, controlled environment. Perfect for students, doctors and trainers, the ZOE® simulator is an essential ally for perfecting gynecological and surgical skills.

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