PELVIC Mentor™

World's Most Advanced Pelvic Simulator

No other pelvic anatomy and pelvic exam simulator provides the PELVIC Mentor's level of realism and accuracy. This sophisticated training solution combines a physical mannequin with a computerized 3D virtual system.

Sensors are placed on the trainee's fingers which are used in conjunction with the mannequin and 3D virtual model. This enables the trainee to obtain a real-time indication of finger palpation, downward press on the abdomen and cervix manipulation during the anatomical recognition phase or while performing a pelvic exam.

Why the PELVIC Mentor?

- Use in lieu of, or prior to, expensive standardized patients

- Supports the simulation equivalency of nursing program clinical hours (Simulation can replace up to 50% of clinical hours in the US and Canada, please check the specifics in your area)

- Gain confidence prior to performing a pelvic exam on a patient

- Practice on pathologies not found with standardized patients and other simulators

- Curriculum videos are provided for online learning and self-instruction

- Promotes self-learning with skill and procedural tasks

- Competence evaluation based on meaningful performance metrics

MentorLearn Cloud

Ask how the MentorLearn Cloud simulator curricula management system can support your Simbionix simulator. MentorLearn's many capabilities include remote simulator administration, online learning, results monitoring from anywhere, proficiency based hands-on training, as well as simulation video capture that is ideal for debriefing.

Request a demo or more information at **healthcare@3dsystems.com**

The PELVIC Mentor™ provides the opportunity to enhance knowledge of pelvic anatomy and acquire the comprehensive skills required to accurately perform pelvic exams.

Library of Modules
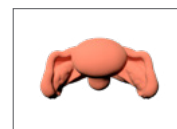
Anatomical Recognition

Provides pelvic anatomy insights, reduces the learning curve, improves outcomes of pelvic procedures and allows psychomotor learning and physical sensation of the anatomy.
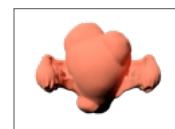
Pelvic Exam

Prior to conducting a pelvic exam on a standardized patient, learners gain confidence and experience on the life-like PELVIC Mentor simulator. Experience a range of pathologies via interchangeable anatomies.

Speculum Examination

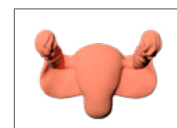Learners can visualize the speculum on the monitor with a patient's level of discomfort shown on a pain meter.

Normal uterus   Uterine fibroids   Ectopic pregnancy

Multiparous uterus   Ovarian cyst   Retroflexed uterus

Features and Benefits

Anatomical Labeling: Organ labels appear on the virtual model in correspondence with the anatomical section being palpated.

Organ Recognition System: Focus on specific anatomy by selecting anatomy on the virtual pelvic model.

Dynamic Anatomical Behavior: Palpation/movement is reflected to provide a true-to-life image of internal pelvic actions.

Anatomical Software Customization: The course director can choose the anatomies and content to be included in the training or testing session.
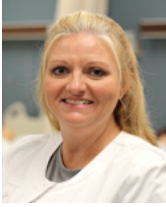
Performance Reports: Allow the learner and the trainer to review practice results.

NEW Adjustable Cart: Wheel the PELVIC Mentor into another room or department as needed. Height adjustable, this cart makes training comfortable for all learners.

"The PELVIC Mentor is a great tool to teach residents, students, and physicians pelvic anatomy and also the proper way to perform a pelvic exam. Early learners using the PELVIC Mentor simulator master pelvic exam faster as opposed to using live models. They can learn it in comfort and with less anxiety".

Michael Hibner, MD, PhD
St. Joseph's Hospital
Professor of OB/GYN
Creighton Univ. School of Medicine

"I would like to say how wonderful the PELVIC Mentor has been as an addition to our curriculum for the family nurse practitioner program. I wish they had something like this when I was first learning how to do a pelvic exam. One of the features that I really like is that the PELVIC Mentor allows us to look and track how well the students are doing, to make sure that they are truly feeling the anatomical features and the abnormalities that we really want them to learn. I am very happy to say that we've incorporated it into our curriculum and it's definitely going to be a standard from this point on."

Cindy Evans DNP, RN, WHNP-BC
Assistant Professor
School of Nursing & Health Sciences

"We conducted demos with the PELVIC Mentor and competitive simulators. Nothing came close to the PELVIC Mentor for accurate anatomy identification and pelvic exam experience and testing."

Lisa M. Young, DNP, APRN
Director of the DNP Program and
Assistant Professor
Ashland University

"Other systems and standardized patients show normal anatomy, but the PELVIC Mentor shows normal anatomy and pathologies. In a clinical setting, some conditions are not experienced every day and can be life threatening. Comprehensive hands-on learning can save a life."

Valerie F. Burris, DNP, APRN, WHNP-BC
Director DNP HSL and Assistant Professor
Ashland University

Healthcare Solutions

3D Systems is a pioneer for healthcare solutions that improve outcomes which benefit both patients and surgeons. Our global team works with customers to help navigate technologies and provide support for surgical planning, training, device design, personalized medical technologies and 3D printing. We are dedicated to helping medical professionals train for, plan and practice complex medical procedures.