

RobotiX Mentor™



Simbionix™

To Advance Clinical Performance



UNMATCHED ROBOTICS EDUCATION FROM THE GLOBAL LEADER IN SIMULATION

The RobotiX Mentor™ Advanced Training System

Thoughtful design translates to the most realistic representation of the hand movements of robotic surgery.

- Authentic representation of the surgeon console workspace, master controllers and pedals
- Accurate robot kinematics, tools and workspace
- Adjustable elements provide a comfortable and ergonomic working position
- A 3D HD stereoscopic personal display providing life-like graphics
- An instructor monitor can be positioned separately for best group viewing
- Setup options suitable for individual and team training

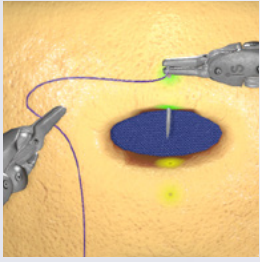


Simbionix™ *To Advance Clinical Performance*

RobotiX Mentor Curriculum

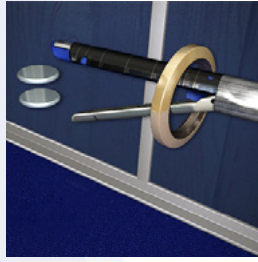
Robotic Tasks and Skills

Surgeons of all expertise levels have an opportunity to efficiently practice the required robotic skills.



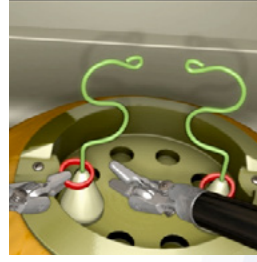
Robotic Suturing

Suturing and knot-tying tutorials for wristed and single site surgery.



Stapler

A unique module to become familiar with specialized robotic instrumentation.

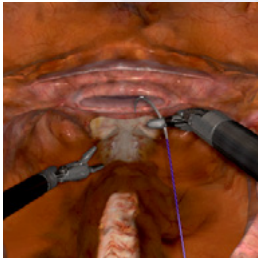


Fundamentals of Robotic Surgery (FRS)

Enjoyable independent basic skills training within standardized simulation tasks, developed in close collaboration with the FRS experts.

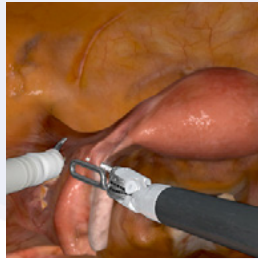
Robotic Procedure Training

Robotic surgery curriculum is enhanced with complete procedure modules that are exclusive to the RobotiX Mentor.



Vaginal Cuff Closure

Develop the necessary skills to be able to select the surgical route most suitable and advantageous for the patient.



Hysterectomy Complete Procedure

Uterine manipulation; superior pedicle division; bladder mobilization; exposure and division of the uterine artery and colpotomy.

Educational Features

- The only simulator to provide complete robotic procedure simulated cases
- Comprehensive curriculum from basic skills and suturing to complete VR clinical procedures
- The only robotic surgery simulator that is fully integrated online for efficient simulation curriculum management
- Ever-expanding content for diverse medical specialties
- Technical skills reporting and assessment
- Videos, step-by-step guidance and a variety of complications and emergency situations
- Customization of curriculum, benchmarks and scores
- Developed in close collaboration with the medical community to ensure accuracy

MentorLearn Simulator Curricula Management System

The Symbionix multidisciplinary simulators effortlessly integrate into your program curriculum.



- Customizable curriculum incorporating training and didactics
- Easy and efficient administration of simulator users
- Online learning courses and video-based content
- Proficiency based hands-on training
- Performance reports with learning curve graphs





Symbionix - To Advance Clinical Performance

Symbionix is a part of 3D Systems, a leading provider of 3D printing centric design-to-manufacturing solutions including 3D printers, print materials and cloud sourced on-demand custom parts for professionals and consumers alike in materials including plastics, metals, ceramics and edibles.

Symbionix provides a complete solution for training simulation programs with its full array of simulators, PROCEDURE Rehearsal Studio™ for case rehearsal and MentorLearn™ for simulator management management. We are committed to the advancement of clinical performance and optimization of procedural outcomes through education and collaboration.

Our team cooperates with physicians on a regular basis to produce the most reliable and effective solutions for its customers.



ANGIO Mentor™



PROCEDURE Rehearsal Studio™



PELVIC Mentor™



U/S Mentor™



MentorLearn™



ARTHRO Mentor™



GI-BRONCH Mentor™



URO/PERC Mentor™



LAP Mentor™



HystSim™ / TURPSim™



RobotIX Mentor™

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