

**MentorLearn**<sup>TM</sup>  
SIMULATOR TRAINING CURRICULA MANAGEMENT

# MentorLearn™ Simulator Training Curricula Management

## Skills Lab Administrators

A centralized system links data from all simulators and is available online, allowing administrators to perform registration and administration tasks such as creating users and groups and assigning training courses, with more ease and in a time efficient manner.

## Course Directors

Access to ready-to-use simulation courses provides the course director with the option to design training according to educational objectives. Advanced reports allow following participants' progress.

## Learners

Didactic learning, followed by hands-on training on the Symbionix simulators. Feedback reports including learning curves are provided on-the-fly and may be accessed online to continue the learning process.

## The Optimal Solution for Symbionix Simulators - With Online Connectivity

Simple and easy to use system provides a single access point to all Symbionix simulators.



“The Symbionix LAP Mentor simulators are utilized as an integral part of nearly all workshops and training sessions involving laparoscopic surgery. MentorLearn has assisted us in automating and reusing our standardized simulation courses and group management, making the administration tasks much easier.”

*Gabi Punner, Senior Manager Virtual Reality Technology, European Surgical Institute*

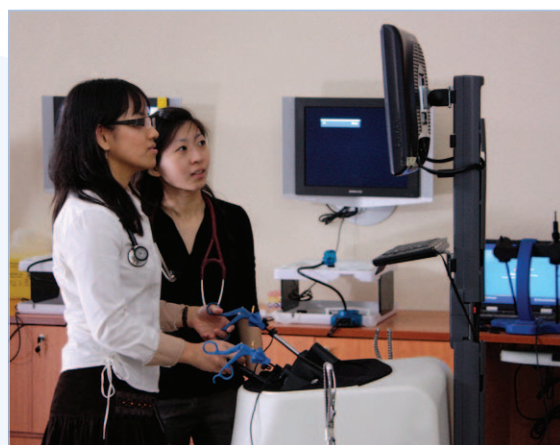
*European Surgical Institute, Johnson & Johnson MEDICAL GmbH*

## A Comprehensive Course Library

Based on an educational oriented approach developed by market leaders with years of experience in using medical simulation, MentorLearn provides a library of ready-to-use training courses and the platform to design new courses.



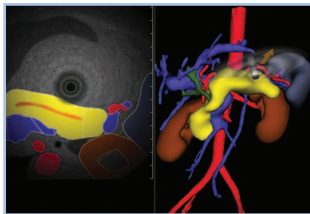
*Simulation Course Library*



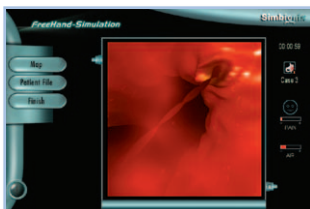
*Simulation Course, Minimal Invasive Surgical Center, Singapore*

## Hands-On Training Course Generation

Each training program may include: Training objectives; didactics, such as attaching your own procedural movies and lectures; hands on content with the ability to set benchmarks for proficiency based training; and advanced simulator reports.



Didactic Content Available Online



Hands-On Cases  
Emergency Gastric Bleeding

### III Advanced Gastroscopy Curriculum

**Course Description**  
The curriculum is intended for experienced Endoscopists who wish to train in advanced Gastroscopy scenarios including complicated Endoscopic Retrograde Cholangiopancreatography procedures (ERCP), Endoscopic Ultrasonography tasks (EUS), and Emergency Gastric Bleeding situations.

**Objectives**

- Performing complete diagnostic and therapeutic ERCP procedures in diverse virtual patients, including maneuvering to find the papilla using an actual duodenoscope, cannulation of the papilla and required diagnostics and therapeutics.
- Learning how to work with linear and radial EUS views, positioning the scope and identifying required landmarks.
- Identifying, diagnosing and treating emergency bleeding situations in various clinical scenarios, using a variety of methods and tools.

**Assignment 1**

**Didactics**

- Open Educational Environment

**Hands-on**

- Radial EUS
- Landmark Identification
- Emergency Gastric Bleeding

Automate and Standardize Your Existing Educational Design

## Proficiency Based Training

Determine your own benchmarks for proficiency level, allowing learners to follow a curriculum until desired proficiency level is achieved.

The Simbionix simulators are an outstanding example of thoughtful design and recognition that the virtual reality experience needs to be integrated with ease of use and automated recording of trainees' metrics which trainers can use to assess progress. ☺☺

Dr. Pasquale Berlingieri, Prof. Owen Epstein,  
Royal Free Medical Simulation Centre, UK



Training to Proficiency, Lapcenter, Switzerland

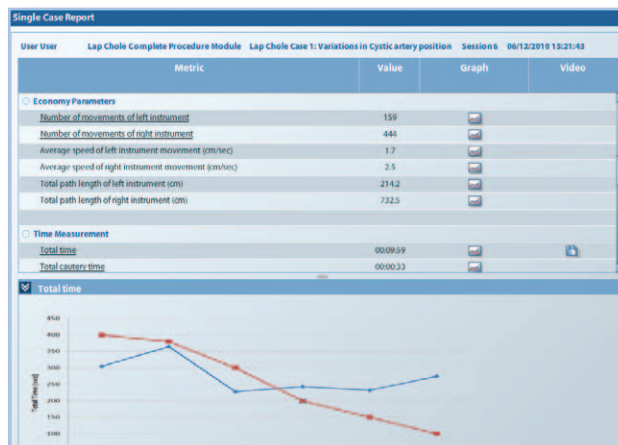
## Advanced Debriefing Reports

Advanced simulator reports, learning curves, ability to set benchmarks and automatic analysis of individual / group performance.

System usage reports allow educators to follow and control the training process and learner attendance remotely at all times.



Debriefing Session, Dr. sc. techn. Martina Vitz. Laparoscopic Training Center, Switzerland



Advanced Simulator Report

# MentorLearn™ Simulator Training Curricula Management

Centralized  
Registration &  
Administration



Ready-to-Use  
Course Library



Build Your Own  
Training Course &  
Assign Training



Follow Trainee  
Progress



Debriefing  
Reports



## Simbionix™

### Simbionix - To Advance Clinical Performance

Founded in 1997, Simbionix is the world's leading provider of simulation, training and education solutions for medical professionals and the healthcare industry. With its full array of MIS simulators, PROCEDURE Rehearsal Studio™ for case rehearsal and planning, MentorLearn™ Simulator Training Management, and online Simposia Clinical Practice Communities, the company is committed to advancing clinical performance and optimizing procedural outcomes through education and collaboration.

Incorporating the physician's voice into product design and validation processes, Simbionix produces the most comprehensive, reliable and effective solutions for its customers.

### The Simbionix Line of Medical Training Simulators



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