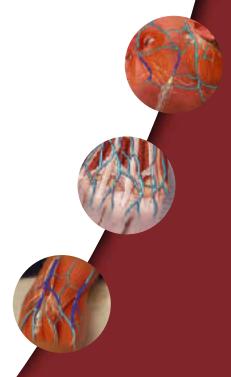
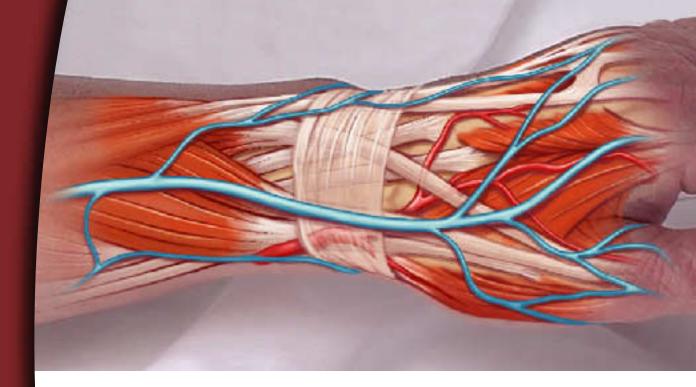


"The system gives them a better patient base, a larger patient population as it exposes them to adult, pediatric, and geriatric patients, and they're able to practice over and over again."

Lisa Fisher
Research and Training Coordinator, Department of Surgery
Indiana University Medical Center







The Cath Sim®

Accu**Touch**® System

A Leader in Physics-based and Haptic Technology

A realistic, computer-based simulator for acquiring, developing, maintaining, and assessing motor skills and cognitive knowledge needed to perform intravenous access procedures, enabling both novice and experienced health care professionals to practice in a safe setting.

Promoting patient safety by increasing trainee competence, confidence, and certification

Competence Anatomically, and physiologically realistic cases integrating realistic lifelike force feedback, touch-sense technology, and responsive 3-D models increase trainee competence.

Confidence Ability to repeatedly practice in a safe environment, prior to actual patient contact, using comprehensive didactics and patient responses helps increase trainee confidence.

Certification Evidence-based metrics utilizing industry standards allow for ongoing trainee and program outcome measurements and certification of trainee skills.

Excellence

Benefits of the CathSim® AccuTouch® Simulator

- Patented force feedback technology integrated with visual and audio responses mimics the look and feel of an actual procedure
- Feel the "pop" response upon accurate needle insertion
- Deployment of safety needles used in everyday practice
- Virtual aids such as transparent view and side view enhance decision making process
- Best practice videos and didactics teach proper techniques
- Measurable outcomes and metrics allow for objective assessment of users



Adult Module



Geriatric Module



Skills Assessment



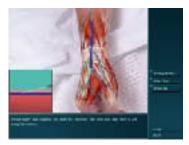
Modules



Pediatric Module



Adult Module



Geriatric Module

Available Modules

- Pediatric Module
- Adult Module
- Geriatric Module
- Phlebotomy
- Skills Assessment

Modules contain

- Comprehensive video didactics
- Multiple cases with varying levels of difficulty
- Appropriate and sequential tool selection
- Transparent and side views
- Detailed evaluation and metrics
- Playback feature of completed procedure

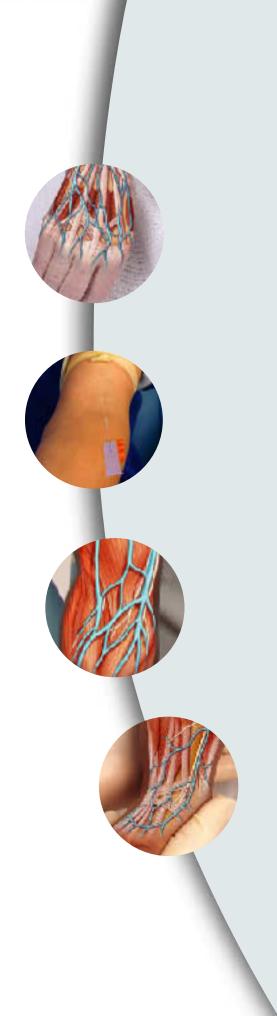


Phlebotomy



Skills Assessment





"I think in the two years we've had the systems, we have paid for them. I would guess we've more than gained the return for the cost of both simulators."

> - Linda Thomas Division Chair of Nursing Madisonville Community College

Return

on Investment

A recent Frost & Sullivan study demonstrated that the CathSim® AccuTouch® System provides unparalleled return on investment*:

Instructor Time Savings

Instruction time saved per trainee and the cost of instruction time resulted in an annual financial benefit in instructor time savings of \$78,975.

Reduction in Errors

Decreased number of IV access complications and cancelled procedures due to inexperience resulted in a financial benefit of \$16,760.

Faster Time to Competence

Increased ability to access veins and competence in completing the procedure in a timely manner resulted in a financial benefit of \$48,750.

Equipment Spoilage Costs

The reduction of wasted IV kits due to error resulted in a financial benefit of \$11,990.

With an estimated financial benefit of \$156,475, the CathSim AccuTouch Simulator returns the investment in approximately 57 days.

Median annual financial benefit Frost & Sullivan: Return on Investment Study, 2004.



The Immersion Medical Experience

- Over 1,000 simulators worldwide
- Quality products, continuously validated through clinical studies and supported by key subject matter experts
- Products that integrate the sense of touch, vision, and audio into appropriate anatomically and physiologically responsive models
- Numerous published studies show Immersion simulators to be effective for training
- User friendly data retrieval and analysis capabilities that track and validate skill capabilities
- Access to reliable and dedicated customer support



System Specifications

Equipment Rating

(supply voltage, frequency range and power rating)

CathSim* device 20W, 110-220 VAC, 50-60Hz Computer 210W, 110-220 VAC, 50-60Hz Monitor 18W, 110-220 VAC, 50-60Hz Operating environment $70^{\circ}\text{F} \pm 20^{\circ}\text{F} (21^{\circ}\text{C} \pm 11^{\circ}\text{C})$

Relative Humidity 20-80%

Electrical Certifications

FCC Class A Digital Device Emissions: EN 55022

Harmonic Current Emissions: EN 61000-3-2 Voltage Fluctuations & Flicker: EN 61000-3-3

Radiated Immunity: EN 61000-4-3 Fast Transients: EN 61000-4-4

Surge: EN 61000-4-5

Conducted Immunity: EN 61000-4-6

Voltage Dips & Short Interruptions: EN 61000-4-11

Safety: EN60950

The CathSim® device should be powered only by a Class I AC/DC adapter provided by Immersion Medical.

About Immersion Medical

Immersion Medical, Inc. a leader in medical and surgical simulation, manufactures and markets computer-based medical training simulation systems worldwide. The systems integrate proprietary computer software and tactile feedback to create highly realistic medical procedure simulations that help train clinicians. The company's five key product lines are the CathSim AccuTouch* System, the Endoscopy AccuTouch* System, the Endovascular AccuTouch* System, Laparoscopy AccuTouch* System, and the Hysteroscopy AccuTouch* System.

About Immersion Corporation

Founded in 1993, Immersion Corporation is a recognized leader in developing, licensing, and marketing digital touch technology and products. Bringing value to markets where human-machine interaction needs to be made more compelling, safer, or productive, Immersion helps its partners broaden market reach by making the use of touch feedback as critical a user experience as sight and sound. Immersion's technology is deployed across automotive, entertainment, medical training, mobility, personal computing, and three-dimensional simulation markets. Immersion's patent portfolio includes over 500 issued or pending patents in the United States and other countries.



55 West Watkins Mill Road, Gaithersburg, MD 20878 USA 1.800.929.4709 phone 301.984.3706 fax 301.984.2104 www.immersionmedical.com needlebasedinfo@immersion.com

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