Avkin™ was founded in 2015 by a nurse educator. Our team developed a product line which combines the best of standardized patient programs and patient simulators by creating wearable technology with haptic feedback. In addition to our wearable simulators, Avkin™ provides standardized patient education and simulation facility training for a seamless transition to bedside practice.

B-Line Medical’s SimCapture product is the definitive LMS for healthcare simulation. SimCapture’s cloud-based and on-premise solutions help over 500 global healthcare institutions schedule, capture, debrief, assess, and report on their simulation training and quality improvement programs. Visit us our booth to learn more about our products.

CAE Healthcare is the worldwide training partner of choice, delivering leading-edge simulation-based solutions to hospitals, physicians, nurses, students, emergency responders and the military around the world. With a mission to improve patient safety and outcomes, CAE Healthcare develops each product in partnership with clinicians and clinical educators whose aim is to ensure physiological accuracy and educational relevance. Visit our booth to learn the latest developments in LearningSpace, CAE’s solution for simulation center/Standardized Patient management and audiovisual capture/debrief. Ask about the CAE Healthcare Academy’s professional services and our Turnkey Solutions.
Cardionics
910 Bay Star Blvd, Webster, TX 77598
281-488-5901, Andrew.Strandell@cardionics.com
www.cardionics.com

Cardionics is excited to introduce, to the ASPE community, our Bionic Hybrid Simulator (BHS), the latest evolution in our hybrid products designed for Standardized Patients.

The BHS, worn by a Standardized Patient, simulates heart, breath and bowel sounds using the Cardionics SimScope WiFi. The BHS system also simulates ECG as well as carotid and radial pulses.

The BHS is fully customizable. It is controlled wirelessly and can be worn by a live patient or a manikin depending on the needs for specific scenarios. Please stop by our booth where will have the system on a live model as well as a manikin.

Echo Healthcare
4715 Spinnaker Drive, Bradenton, FL 34208
(514) 567-5271, zkaluzny@echosimulation.com
https://echo.healthcare/

Echo Healthcare is a progressive health care simulation and technology company, focused on improving educational experiences through innovation. By providing a level of service never before seen in the industry, Echo Healthcare promises to deliver on the commitment of putting customers first! Echo Healthcare is proud to represent select global brands that are aligned with our mission to improve patient care through education. We are redefining innovation and service.
Whether you're running a single simulation event or thousands, EMS' SIMULATIONiQ™ platform uses the latest web-based technologies to simply and seamlessly capture, organize, and analyze the full spectrum of your simulation efforts.

Our new DashboardKPI™ application helps you maximize your simulation program's return on investment and plan for the future with powerful real-time analytics. Integrated with SIMULATIONiQ Enterprise, DashboardKPI allows you to review comprehensive KPIs (key performance indicators) for video recording, evaluation, cases and scenarios, users and login, system usage, and more.

Stop by our booth to learn more and check out our extensive portfolio of offerings for one room, portable, mobile, and virtual patient training solutions.

i-Human Patients by Kaplan provides interactive, scalable e-learning solutions to promote quality, cost-effective care. Like a flight simulator for physicians and nurses, our cloud-based simulated patient encounters rapidly and fully develops providers' most critical cognitive competencies - patient assessment and diagnostic reasoning - so they can pursue appropriate interventions and treatment plans. Given that 1 out of every 20 adult outpatients in the U.S. is misdiagnosed, and half of those misdiagnoses can be harmful, effective assessment and clinical reasoning competency development are critical to improving the quality and cost of care and reducing mortality rates.
iSimulate provides smart simulation solutions that are used by organizations across the world. We use the best of current mobile technology to create products that are more realistic, cost effective and simpler to use than traditional solutions. Train anywhere at any time with our flexible simulation systems.

Katmai specializes in providing healthcare specific solutions to the federal government. Our management and staff have extensive expertise and experience in managing and supporting the largest government healthcare clients such as the Department of Health and Human Services, Department of Defense and Department of Veterans Affairs (VA).

We have a growing portfolio of highly skilled Standardized Patients who offer hands-on simulation instruction to the students, to help enhance their medical education and training. We also specialize in identifying, recruiting, and retaining qualified health professionals in our service areas. Our qualified medical healthcare workforce includes Physicians, and Administrative and Support Personnel.

KbPort™ is a software and hardware development company, with specialization in medical education. Designing recording, debriefing and simulation-based solutions since 1994, KbPort™ has developed the next generation of teaching tools in KbPort Simplicity™. Realistic, fully-integrated and functional, Simplicity™ enables institutions to achieve a more positive educational outcome through the use of technology.
Lecat’s Ventriloscope
164 W Ave #132, Tallmadge, OH 44278
330-620-5146, landrews@ventriloscope.com
www.ventriloscope.com

Our company description: Put abnormal sounds on standardized patients? Ventriloscope can simulate ANY sound, ANYwhere! Think what you could do with your OSCE’s to KNOW your students will recognize important abnormal sounds! Great for teaching large classroom groups too!

We are the first and the best with the largest sound library including Adult and Pediatric sounds. Don't use less reliable bluetooth devices. Let us help your sim center shine! Ventriloscope can really up your game for your students!

Level 3 Healthcare
955 East Javelina Avenue, Suite B106, Mesa, AZ 85204
480-892-1071, descobar@l3hc.com
http://www.level3healthcare.com/

Level 3 Healthcare brings over 22 years of audiovisual integration experience to healthcare simulation. Working with nursing schools, simulation centers, and teaching hospitals across the country, Level 3 Healthcare provides technical expertise when upgrading or building new centers. Level 3 Healthcare is the only US distributor of SIMStation, a recording and debriefing software for your simulation centers. For more information on Level 3 Healthcare, come and talk to our simulation technologist.
OtoSim Inc, a leader in otoscopy and ophthalmoscopy simulation systems. This year we will be showcasing our new simulation products, OtoSim Educators Portal™ and OtoSim Mobile™ to complement OtoSim 2™.

OtoSim Educators Portal™ is an online educational platform for mobile otoscopy simulation. Clinical educators can easily customize lectures using over 350 otology images, create quizzes and exams, track and monitor students’ performance in real time.

OtoSim Mobile™ transforms any smartphone into a hand-held otoscopy simulator delivering a complete cloud-based otologic curriculum with over 350 high-quality images in a user-friendly interface. This simulation system allows a student to learn anywhere, anytime and at any pace.

For more information, please visit us for a demonstration or go to http://www.otosim.com or email sales@otosim.com.

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SimVS

10 Patterson Drive,
Glenmont, New York 12077
(518) 229-9660, gregvis@hudsim.com
www.simvs.com

Using tablets, SimVS provides an advanced platform to simulate realistic monitor operations (defibrillator, hospital monitor, ventilator, AED) for a wide range of patient conditions for far less cost than traditional simulation systems. Ideal for Standardized patient training and in-situ training. SimVS can also provide a monitor solution operated from a control center to any room where exercises are being performed.
SP Management System (SPMS)

3400 Civic Center Blvd.,
Jordan Medical Education Center Blvd., Room 672, Philadelphia, PA 19104
(215) 898-3520, lamarra@upenn.edu
http://www.med.upenn.edu/spprogram/

SPMS is a web-based, automated yet flexible tool to streamline administrative tasks related to managing an SP program. A centralized solution, SPMS eliminates double-booking and human error, and drastically cuts down on time spent on manual tasks. SPMS generates instant reports on scheduling, spending and SP data. Managers have more time to create quality programming and tend to meaningful tasks such as research, revenue generation and quality assurance.

The Society for Simulation in Healthcare (SSH) seeks

2021 L Street NW, Ste 400, Washington, DC 20036
866-730-6127, aspain@ssi.org
www.ssih.org

The Society for Simulation in Healthcare (SSH) seeks to improve performance and reduce errors in healthcare through the use of simulation. The purpose of SSH is to serve a global community of practice enhancing the quality of healthcare. Established in 2004 by professionals using simulation for education, testing, and research in healthcare; SSH (www.ssih.org) is a 501(c)3 organization with more than 4,000 members from over 55 countries. The mission of SSH is to: (1) serve our members by fostering education, professional development, and the advancement of research and innovation; (2) Promote the profession of healthcare simulation through standards and ethics; and (3) champion healthcare simulation through advocating sharing, facilitating, and collaborating.
Stealth Simulation™ focuses on technology-driven innovative solutions to increase the fidelity of standardized patient simulations without disturbing their realism. Visit our booth to experience the DxBAT™ auscultation trainer, which automatically tracks the location of any real stethoscope and plays the pertinent simulated auscultatory findings.

Tall Tree specializes in soft tissue simulation. Our team of medical advisors, engineers and artists design lifelike models to meet training needs and create customized models based on customer requests.

Established in 2006, the UCF College of Medicine is one of the first U.S. medical schools in decades to be built from the ground up. As the medical school of one of the nation’s largest universities, UCF’s program epitomizes innovation, high-tech learning tools and a pioneering spirit to educate future doctors and scientists for the future. In addition to its M.D. program, the college includes the Burnett School of Biomedical Sciences, which has more than 3,000 undergraduate and graduate students. The medical school is partnering with HCA to build UCF Lake Nona Medical Center, set to open in late 2020.
Professional Development Programs for SP Educators: interprofessional PD programs offered by the University of Illinois at Chicago’s Graham Clinical Performance Center / Department of Medical Education provide essential knowledge and skills for SPE faculty and staff at all levels. The week-long certificate program provides hands-on experience in case writing, SP training, instructional development, and assessment design. Focused 2-3 day workshops provide additional depth in training SPs to provide feedback and debrief learners, SP project management, special topics in assessment and instruction, and leadership skills. Led by Dr Rachel Yudkowsky and Bob Kiser. Visit us at our exhibit table and [www.uic-dme.org/certificate](http://www.uic-dme.org/certificate)

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**VERA-PCS**

75 N. Woodard Ave #83185, Tallahassee, FL 32313
(415) 854-3858, michelle@pcs.ai
[http://vera.pcs.ai](http://vera.pcs.ai)

What is VERA? A Virtual Reality Standardized Patient with Artificial Intelligence.

What does VERA do? A solution for learners to practice their medical interview, or remediation post-SP assessment.

How does VERA work? Using neural networks and speech recognition and synthesis, VERA understands over 2,000 clinical interview questions and gives scenario specific answers.

**Why VERA?**

- With seven avatars, SPEs can build scenarios around a range of diverse ethnicities and ages.
- Eleven ready-to-run patient scenarios are included and migrate your own SP cases to the VERA platform.
- VERA’s perfect memory logs every learner interaction, and immediately provides performance reports.