

CAE partners with Staffordshire University to open Centre of Excellence for simulation training and research

- The centre will support over 2,000 future healthcare professionals
- The facility features a variety of CAE products and educational tools



Members of the CAE Healthcare team demonstrate the simulation solutions offered in the Staffordshire University Centre for Health Innovation, the newest CAE Centre of Excellence.

Sarasota, Florida, USA, May 4, 2022 – (NYSE: CAE; TSX: CAE) – CAE Healthcare today announced the recent opening of a new Centre of Excellence (COE) at Staffordshire University in the United Kingdom. A COE is a CAE-designated simulation training and research centre that exemplifies the best practice of simulation in education to make healthcare safer.

“CAE is honored to partner with Staffordshire University to open this Centre of Excellence,” said Heidi Wood, President, CAE Healthcare. “The location of this centre is key to our continued outreach to train health professionals and increase patient safety in the United Kingdom. Collaborating with leaders in healthcare simulation provides future medical professionals with industry-leading training, while simultaneously driving innovation in the next generation of our products and services and how they’re used to support learning outcomes.”

Staffordshire University’s Centre of Excellence is housed at the Centre for Health Innovation which includes a brand new 1,242-square-metre facility, supporting over 2,000 nurses, midwives, operating department practitioners and paramedics.

The Centre for Health Innovation utilises CAE’s high-technology products that combine hands-on realism enhanced with augmented and virtual reality capabilities. These technologies are used in conjunction with several different CAE manikins, the digital education platform CAE Maestro Evolve, the simulation management system CAE LearningSpace and the CAE iRIS scenario-authoring platform. This, along with a strong pedagogical approach, will provide students with realistic training to improve patient safety.

The Centre also offers an exciting platform for new collaborations with local businesses, healthcare providers and technology industries. Supporting the recovery and development of the healthcare community is critical and the centre, with the support of CAE Healthcare, provides an innovative suite of training and development opportunities, including, simulation-based courses, bespoke clinical and non-clinical courses as

well as Resuscitation Council UK courses.

“The Centre for Health Innovation is a place where the worlds of digital, connectivity and civic engagement come together under one umbrella,” said Professor Martin Jones, Vice-Chancellor and Chief Executive at Staffordshire University. “CAE technology throughout the facility helps bring immersion experiences to life for our students and University partners and we’re delighted to be one of the first CAE Centres of Excellence in the UK.”

Emily Browne, Associate Dean for Innovation and Enterprise and School Lead for Simulation and Patient Safety, added, “Immersive simulation driven by CAE technology is a key part of the experience at Staffordshire University. Taking students out of traditional lecture theatres and immersing them in real-life simulation scenarios helps to develop their confidence and competence through practice within a safe but stimulating environment.

“Through our partnership with CAE [Healthcare], we look forward to further expanding the use of simulation-based education across the University. Using our signature pedagogy and CAE technology, we will expand our health and social care simulation as well as bring simulation into non-healthcare areas.”

Centres of Excellence support the vision and mission of CAE Healthcare by participating in product development and beta testing, helping to develop future content, and promoting the expansion of simulation in healthcare. Existing CAE COEs are part of an ongoing study on the current state of nursing education. Staffordshire University is one of five active COEs in the world since CAE launched the program in 2016.

About CAE Healthcare

CAE Healthcare offers integrated education and training solutions to healthcare students and clinical professionals across the professional life cycle, allowing them to develop practical experience in simulated environments before treating patients. CAE Healthcare's full spectrum of simulation solutions includes surgical and imaging simulation, curriculum, the CAE LearningSpace audiovisual and Centre management platform and highly realistic adult, pediatric and baby patient simulators. Today, hospitals, medical schools, nursing schools, defence forces and societies in more than 80 countries use our training solutions to make healthcare safer. cae.com/healthcare

About CAE

CAE is a high technology company, at the leading edge of digital immersion, providing solutions to make the world a safer place. Backed by a record of 75 years of industry firsts, we continue to reimagine the customer experience and revolutionize training and operational support solutions in civil aviation, defence and security, and healthcare. We are the partner of choice to customers worldwide who operate in complex,

high-stakes and largely regulated environments, where successful outcomes are critical. As testament to our customers' ongoing needs for our solutions, over 60 percent of CAE's revenue is recurring in nature. We have the broadest global presence in our industry, with more than 13,000 employees, 180 sites, and training locations in over 35 countries. www.cae.com

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