

## **Trade Press Release**

# American College of Chest Physicians integrates CAE Healthcare's ultrasound e-Learning curriculum in its first critical care ultrasound certification program

**Montreal, July 19, 2010** – CAE Healthcare today announced that its CAE ICCU e-Learning ultrasound curriculum will be integrated in the American College of Chest Physicians' (ACCP) critical care ultrasound training program. The CAE ICCU curriculum also will be a required component for healthcare practitioners wishing to acquire skills in critical care ultrasound and obtain certification from the ACCP.

"The ACCP ultrasound faculty is pleased to announce the integration of the CAE ICCU web-based system into the ACCP training program for critical care ultrasonography. The CAE e-Learning program, developed by Yanick Beaulieu, MD, is an exceptionally well-designed training system that provides the learner with deep cognitive training in the field," said Paul Mayo, MD, FCCP, Chair of the ACCP ultrasound courses. "The ACCP training sequence will now combine intensive training in image acquisition and image interpretation, portfolio collection, and the CAE ICCU e-Learning program to provide pulmonary/critical care clinicians with definitive training in critical care ultrasonography."

The CAE ICCU e-Learning curriculum is a unique and comprehensive resource developed by front-line intensive care physicians. It teaches healthcare practitioners working in acute and non-acute care environments how to perform a cardiac and non-cardiac ultrasound evaluation at the bedside. The CAE ICCU curriculum contains 14 hours of content, high quality 3D animations, clips and graphics, and more than 750 interactive questions. The content is delivered in an interactive multimedia format organized in multiple modules which allows participants to advance through the course at their own pace.

"We are pleased to assist the ACCP in setting a new standard for ultrasound skills training by providing widespread access to an innovative curriculum," said Guillaume Hervé, President of CAE Healthcare. "Bedside ultrasonography has widespread utility in the diagnosis and treatment of critical illness, and is a valuable tool for physicians working in acute care environments, such as intensive care, emergency medicine, trauma and anesthesiology. With proper training in ultrasonography, critical care physicians can achieve a high level of competence, reduce procedural times and avoid complications, which will ultimately result in better patient outcomes."

The ACCP has played a leading role in working towards defining competencies and standardizing the teaching and evaluation of critical care ultrasound. Most recently, the ACCP, along with the Société de Réanimation de Langue Française (SRLF), published a consensus statement "Statement on Competence in Critical Care Ultrasoungraphy" (CHEST 2009), for achieving competence in the field of critical care ultrasonography. The ACCP is now working to establish a standardized training program, comprised of CAE Healthcare's interactive web-based multimedia-enhanced didactic curriculum, hands-on skill development course and practical training.

#### **About ACCP**

The American College of Chest Physicians (ACCP) represents 17,800 members who provide patient care in the areas of pulmonary, critical care, and sleep medicine in the United States and throughout the world. The mission of the ACCP is to promote the prevention and treatment of

diseases of the chest through leadership, education, research, and communication. For more information about the ACCP, please visit the ACCP Web site at <a href="https://www.chestnet.org">www.chestnet.org</a>.

#### **About CAE Healthcare**

CAE Healthcare is a wholly-owned subsidiary of CAE (NYSE: CAE; TSX: CAE). CAE Healthcare is applying CAE's training, modelling and simulation know-how from aviation to bring best practices to the healthcare industry. It is developing cutting-edge learning tools and innovative simulation solutions for healthcare education with the objective of offering healthcare professionals the opportunity to learn using multiple simulation platforms before testing their skills on patients. The ultimate goal is to improve clinical competence and expertise and enhance the quality and safety of patient care and the efficiency of healthcare systems. www.cae.com/healthcare

### About CAE (NYSE: CAE; TSX: CAE)

CAE is a world leader in providing modelling and simulation technologies and integrated training solutions for the civil aviation industry and defence forces around the globe. With annual revenues exceeding C\$1.5 billion, CAE employs more than 7,000 people at more than 100 sites and training locations in more than 20 countries. We have the largest installed base of civil and military full-flight simulators and training devices. Through our global network of 29 civil aviation and military training centres, we train more than 75,000 crewmembers yearly. We also offer modelling and simulation software to various market segments and, through CAE's professional services division, we assist customers with a wide range of simulation-based needs. <a href="https://www.cae.com">www.cae.com</a>

- 30 -

#### **CAE** contacts:

Nathalie Bourque, Vice President, Public Affairs and Global Communications, (514) 734-5788, <a href="mailto:nathalie.bourque@cae.com">nathalie.bourque@cae.com</a>

**Investor relations**: Andrew Arnovitz, Vice President, Investor Relations and Strategy, (514) 734-5760, <a href="mailto:andrew.arnovitz@cae.com">andrew.arnovitz@cae.com</a>