



**NEWS RELEASE CONTACT:**

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**For Immediate Release**

**Medical Simulation Corporation to Introduce Ventilator Associated Pneumonia Program  
at International Meeting on Simulation in Healthcare**  
*Simulation-based program to help healthcare providers put a cap on VAP*

DENVER, January 5, 2009 — Medical Simulation Corporation (MSC) will introduce a new program to increase the competence and confidence™ of all healthcare team members who care for hospital inpatients receiving mechanical ventilation at the premier conference on medical simulation, the International Meeting on Simulation in Healthcare (IMSH), January 10-14, in Orlando, Florida.

The Ventilator Associated Pneumonia (VAP) Program is the latest offering in a full menu of MSC education solutions that focus on nationally-recognized patient safety and quality initiatives. MSC will present the VAP program in the IMSH exhibit hall, with opportunities for conference attendees to participant in simulation-based VAP training scenarios using a human-patient simulator.

Ventilator associated pneumonia, pneumonia that occurs more than 48 hours after the initiation of mechanical ventilation, has garnered increasing attention by organizations that track the morbidity and mortality associated with this hospital-acquired condition. There are an estimated 300,000 patients annually at an increased cost to U.S. healthcare of \$1.2 billion, and VAP mortality accounts for over 60 percent of all deaths due to hospital-associated infection. Organizations such as the IHI (5 Million Lives Campaign) and the CDC have developed national initiatives to reduce the incidence and mortality associated with VAP.

MSC's comprehensive Ventilator Associated Pneumonia Program includes a web-based course and a hands-on simulation workshop that brings together the IHI and CDC recommendations for early identification and treatment of VAP in a dynamic and hands-on training format utilizing simulation to allow healthcare providers to put the recommendations into practice. MSC's program features content and patient simulation scenarios appropriate for all provider levels, from new nurses and residents to advanced practice ICU nurses and attending physicians.

"Ventilator associated pneumonia, or VAP, is a significant cause of death and prolonged intubation in the intensive care unit. Establishing standardized protocols and education programs has been shown to significantly reduce the risk of VAP," says Dr. Brian Graham, pulmonary fellow at the University of Colorado, and VAP program author. "MSC's simulation-based Ventilator Associated Pneumonia Program provides standardized guidance on how to modify practices to prevent, diagnose, and treat VAP in a risk-free, but realistic training environment."

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Mini-courses featuring the Ventilator Associated Program will be available to IMSH attendees at the MSC booth (#118) in the IMSH Exhibit Hall, Monday, January 12 and Tuesday, January 13. Attendees are encouraged to register for a mini-course before the conference by visiting MSC online at [www.medsimulation.com](http://www.medsimulation.com).

For more information about the IMSH conference, please visit [www.ssih.org](http://www.ssih.org). Additional information about the IHI's 5 Million Lives Campaign can be found at [www.ihi.org/IHI/Programs/Campaign](http://www.ihi.org/IHI/Programs/Campaign).

**About Medical Simulation Corporation**

Medical Simulation Corporation (MSC) is the recognized healthcare industry leader in providing full-service simulation training and education services to healthcare personnel, medical societies and medical product manufacturers. MSC's patient safety solutions are designed to strengthen the competence and confidence™ of nurses, physicians and technologists. Through its network of training platforms, MSC can provide customized training services to any location worldwide. For more information, please visit [www.medsimulation.com](http://www.medsimulation.com) or call 888/889-5882.

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