Isabel Healthcare Announces Availability of Isabel Bioterrorism Module

Real-time access to critical diagnosis decision support system enables providers to act quickly in the case of bioterrorism attacks

Herndon, Va. (August 16, 2005) – Isabel Healthcare, Inc. today announced the commercial availability of the Isabel Bioterrorism Module. Offered through its Web-based diagnosis reminder and knowledge mobilizing system, the Isabel Bioterrorism Module bridges the knowledge gap by reminding providers in emergency departments (ED) of diagnoses that may result from nerve agents, chemical agents, biotoxins and emerging infectious diseases. Real-time access to this decision support enables early diagnosis and treatment, which is critical in this subset of patients.

Here's how the Isabel Bioterrorism Module works:

- Signs and symptoms are either entered by the user through a direct Web interface with the Isabel system or extracted through a Web interface that is launched via an existing electronic medical record (EMR) system.
- The Isabel Bioterrorism Module immediately presents the provider with a list of likely bioterrorism diagnoses, including nerve agents (e.g. Sarin), chemical agents (e.g. Paraquat), biotoxins (e.g. Abrin) and emerging infectious diseases (e.g. Anthrax). Clicking on each diagnosis gives the provider real-time access to the most up-to-date treatment knowledge information available from the Centers for Disease Control (CDC).

"Bioterrorism is a very real threat, and many ED providers lack the necessary clinical training and experience needed to quickly diagnose and manage patients that present with these conditions," said Joseph Britto, M.D., co-founder and CEO of Isabel Healthcare, Inc. "The Isabel Bioterrorism Module reminds providers of likely bioterrorism diagnoses, conditions they might not be familiar with, thereby preventing misdiagnosis and saving valuable time."

The development of Isabel's clinical decision support system was inspired by the misdiagnosis of co-founder Jason Maude's 3-year-old daughter, Isabel, who nearly died of necrotising fasciitis as a complication of chicken pox.

About Isabel Healthcare, Inc.
Isabel Healthcare's Diagnosis Reminder and Knowledge Mobilizing System helps providers improve patient safety and quality of care by reducing misdiagnosis and decision errors. The Isabel system can be delivered via a Web interface launched through an existing electronic medical record (EMR) system or Web portal, or via a direct Web interface, and is currently being used by hospitals and educational institutions in the United States and abroad. For more information about Isabel Healthcare visit www.isabelhealthcare.com.