



University of New Hampshire
Master of Public Health

Androscoggin Valley Hospital



PUBLIC HEALTH



Grand Rounds Series 2006-2007

Cutting Edge Automated Syndromic Surveillance in NH

Tuesday March 13, 2007 12:00-1:00 PM

Lecture Room, Androscoggin Valley Hospital, Berlin, NH

Lunch provided to first 40 registrants.

David Swenson, M.Ed.

AHEDD Project Manager, NH Dept. of Health & Human Services (NH DHHS)

Christine Adamski, MSN

Communicable Disease Surveillance Section Chief and acting Communicable Disease
Control Section Chief, NH DHHS

To register for this FREE Lecture: E-mail or call Chris Hamann before
March 7. (chris.hamann@unh.edu or 862-2733)

Presentation Objectives:

1. Describe the utility of an automated syndromic surveillance system for the early detection of bioterrorism and naturally occurring health risks.
2. Explain the major development and investigation components of the Automated Hospital Emergency Department Data (AHEDD) surveillance system.
3. Describe the importance of access to raw data for disease investigation and how AHEDD interacts with other surveillance systems for early event detection.
4. Illustrate AHEDD system capacities for tracking 2006-2007 NH seasonal influenza data.

Biography on David Swenson

Dave Swenson has been the project manager for the Automated Hospital Emergency Department Data (AHEDD) System for the last 4 years. His background includes years of experience as a Systems Analyst, Business Systems Analyst, data analyst, and an Information System application developer for Medical and Insurance applications. As project manager he is responsible for hospital expansion, development, and overseeing contractual agreements between DPHS, hospital, and vendor partners.

Biography on Christine Adamski

Christine Adamski serves as the Chief of the Communicable Disease Surveillance Section but is currently acting as the Chief of the Communicable Disease Control Section. She has worked at the public health department for several years in the Surveillance section with experience in STD, HIV and general communicable disease program areas. She is a registered nurse with a background in critical care. She has a Bachelors Degree from Salem State College in MA, and a Masters Degree in Nursing from University of Massachusetts Dartmouth.