



Thursday April 12th, 2012 4:00 PM – 6:00 PM Bronfman Bldg., Rm. 310 1001 Sherbrooke St. West, Montreal

Real Time Location Systems in Emergency Departments

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Abstract

This presentation will give health informatics students and health care professionals an opportunity to learn about the implementation of a Real Time Location System (RTLS) in four emergency departments at Fraser Health, British Columbia. The Fraser Health core health care information system (HCIS) will be reviewed as a basis for the RTLS implementation and to understand the future enhancements planned for the Fraser Health Emergency Department Information System (EDIS). We will discuss the multi-disciplinary team approach taken in all EDIS projects, including RTLS, the RTLS research completed prior to purchasing the RTLS, the challenges we have experienced with the RTLS, the knowledge we have gained and how we have shared and continue to share our RTLS learnings with other health regions in Canada and USA.

Bios

Barb Oliver: In her current role as Senior Consultant, Health Informatics, Acute Care at Fraser Health Barb provides senior consulting to Fraser Health executive and is responsible for the development and planning of electronic health information systems which meet business requirements and ensure the implementation and uptake of electronic health information for the Emergency, Critical Care, Pharmacy, Ambulatory Care and Renal Programs.

Chris Windle: In her current role as Director, Clinical Programs Emergency and Trauma, at Fraser Health Chris has the responsibility of providing leadership for four of the twelve Acute Care Hospital's Emergency Departments and the Regional Trauma Program.

