



University  
of Victoria

# Health Information Science Seminar Series

**Liz Loewen presents:**

## **Business Intelligence in Healthcare: Current Evidence**

**Wednesday, October 12**

**12:00 p.m. – 1:00 p.m.**

**Human and Social Development Building, A270  
& online using Blackboard Collaborate**

Global Business Intelligence (BI) is the use of specialized tools to collect, analyze, and present organizational data to decision makers in user-friendly formats to support organizational objectives. While an established practice in other sectors, it remains an emerging function in healthcare as adoption of clinical and administrative information systems grows. Access to real-time information can enable front line managers and health system leaders make informed decisions aligning operational decisions to strategic goals driving improvements in areas such as resource allocation, quality management, and patient flow. This presentation will provide an overview of current state of BI in the health sector and the results of a systematic literature review undertaken to identify the current evidence base demonstrating the impact of BI on health system decision making and organizational performance. The presentation will also discuss factors contributing to success in BI implementations.

Liz Loewen is the Director, Coordination of Care with Manitoba eHealth where she leads the provincial electronic health record and telehealth programs. Liz has been a Registered Nurse for over twenty years and has broad experience as a health system and informatics leader. Liz is currently completing a PhD in Health Informatics at the University of Victoria.

To connect to the LIVE session go to: <https://casas.bbcollab.com/c.jnlp?password=C.BEE044ADA2EA8481C1C4EEC1668182&sid=2009331>

It is important to **setup your computer well in advance to joining this session.**  
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