



*To learn is human:*

## Conference on the Failures of the Adoption of IT in Healthcare

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### Learning from our failures

We have seen the value proposition of IT applied in many industries but healthcare has not been one of them. One of the reasons is we have not learned from others' successes *and* failures. We invite you to one conference that will celebrate the ultimate learning experience – to learn from our mistakes!

**The first day of the conference** will be set aside to hear presentations from key informatics researchers and practitioners discuss “failures in IT adoption in healthcare” and the lessons that have emerged from them. Each presentation will be followed by discussants sharing their perspectives and the “lessons learned” while illustrating the need for overall IT evaluation.

### Drawing the map: How can we measure the impact from health IT?

We will work on developing specific measurement indicators during **the second day of the conference**. The day will be comprised of workshops and brainstorming sessions where attendees work on identifying the components and the viability of specific metrics to measure ICT cost, infusion and health outcomes (i.e., clinical quality, safety, and effectiveness).

### About the conference:

**Location:** *University of Toronto, Faculty Club, November 11-12, 2004*

**Cost:** \$49.00 Cdn (total cost includes lunch for both days) **maximum enrollment is 80 attendees.**

### About IMPROVE-IT:

While many firmly believe that the implementation and widespread adoption of IT throughout healthcare has had and will continue to have a significant positive effect, little evidence supports this belief. The IMPROVE-IT research project will demonstrate on a widespread scale the tremendous influence that IT has on health care. The goal of IMPROVE-IT is to provide objective and measurable evidence that increased IT capabilities, availability, and use can influence directly clinical quality, patient safety, and overall effectiveness in the clinical settings.

**Aim 1:** *Establish a common set of IT evaluation metrics to measure system cost, infusion (i.e., capability, availability and use), and overall effectiveness in clinical settings.*

**Aim 2:** *Develop a secure, interactive, web-based data collection and reporting system that allows IMPROVE-IT members to enter data on their performance and compare them anonymously with a nationwide or international sample of similar institutions.*

**Aim 3:** *Establish national and international benchmarks for all common evaluation measures.*

**Aim 4:** *Explore statistical relationships between measures to illustrate potential cause and effect relationships. (For more information, see [www.improve-it-institute.org](http://www.improve-it-institute.org).)*