

**GLOBAL VILLAGE
CONSULTING**
"Making a healthier world
through informatics"

Suffocation of Innovation
Margie Kennedy, PhD, RN, CPHIMS-CA, PMP
Sally Remus, MScN, RN

e-Health Conference
Vancouver 2014



Promise of HIT


Facility Efficiency
Toll the More >



3

Our goal

To provoke your thinking about our shared accountability for authentic engagement and innovative development of health information systems



Success Status Check

- ▶ Are modern health IT systems interconnected and interoperable?
NO
- ▶ Are modern health IT systems widely adopted?
NO
- ▶ Are modern health IT systems used effectively?
NO

....thinking this is only an American phenomenon?

4

Our Canadian Experience: Do you call this Success?



- ▶ **2.1 billion allocated to Infoway**
 - ▶ 98% committed and 70% disbursed
- ▶ **Adoption challenges**
 - ▶ Regional disparities
 - ▶ Refusals
 - ▶ Deferrals
 - ▶ Workarounds
- ▶ **Choice of systems that are not interoperable resulting in silos of information**
- ▶ **Systems that are not easy to use**
- ▶ **Health care professionals and organizations failure to reengineer care processes to benefit from the full potential of HIT innovation**

▶ 5

Pillars for Authentic HIT Innovation



- ▶ **Interoperability**
 - ▶ Cannot just be lip service
 - ▶ Common standards, uniformly embedded
 - ▶ **Messaging, structure/CDA, terminology**
 - ▶ All providers and vendors must look beyond their own short term gain toward long term sustainability
- ▶ **Patient Centeredness**
 - ▶ Enabling patients to access, schedule, control, and distribute their own health information
- ▶ **Ease of Use**
 - ▶ Helping clinicians, not hindering them
 - ▶ System similarity to support mobility
 - ▶ Remove burden, increase safety

▶ 7

Really...you're killing me!



- ▶ **Vendors**
 - ▶ Failure to engage clinicians in advance and in meaningful ways
- ▶ **Clinicians**
 - ▶ Adhering to old ways of doing things, and resisting new ways and new opportunities to create efficiencies
- ▶ **Organizations**
 - ▶ Failure to provide enabling leadership and be accountable to demand innovation

▶ 6