How I ended up at the Centre

- FLS graduate
- Extensive experience in special and community-based libraries, resource centres (diversity, education, not health)
- 10 years consulting with same
- 5 years at CCS/NCIC in Information Management / Knowledge Management, including several specific projects such as CHN
- Multimedia production

The Centre

- Conference participation (Alex, Yuri, HealNet folks)
- Support from Alex & Gunther for CHN quality of health information on the Internet
- Meeting of the minds
• Alex’s vision
• Unique facilities to test and showcase eHealth innovations
• Expertise in evidence-based health informatics
• Location inside the health system
• Transdisciplinary approach
• Efficient processes
• Successful partnerships
• Judicious use of human and financial resources

Usability testing
Harnessing diversity!

With a great team!

Centre Projects

- Bringing the vision to life and using the resources / infrastructure
- Over 60 active projects, about the same number of collaborators across the country and the globe
- Alex & Gunther as principle researchers
- Alliances with other departments (Biomedical Engineering, Telemedicine, Clinical Information Systems ...)

...
How should we interact?
eGuides: how should information be presented?
Developing and evaluation of Internet training courses for cancer patients

- A Project Proposal for the 2002 Change Foundation Grants Program -

“Closing the demand gap by harnessing consumers and information technology”

Reaching the underserved

Trained individuals

with the help of a web-based Virtual Supportive Care Knowledge Centre and supporting health professionals

provide information and support to underserved patients
A Partner in the NORTH Network

51 communities

61 sites

Hand-held computing

Multimedia electronic records
Image and Full motion Video Capture, archiving and review (GI, Cystoscopy, Neurosurgery and Minimally Invasive Surgery)

Telemedicine in the OR: UHN Operating Room Imaging Network
How should clinical systems be integrated?

Gunther's Work

- Tracking his research on http://yi.com/home/EysenbachGunther/projects.htm
- Three principal themes directly overlapping with KM:
  - Quality of health information on the Internet, including consumer review
  - Impact of ICTs on health outcomes
  - Journal of Medical Internet Research http://www.jmir.org and open source publishing

What's a Librarian To Do?
Knowledge Management Framework

- Explicit knowledge (database management, contact management or CRMS, bibliographical databases)
- Tacit knowledge - Cultural (interactive communication tools, community building tools)
- Tacit knowledge - Expertise (expertise access management, collaborative work tools)

Knowledge Management Infrastructure

- Collaborative authoring
- Intelligent agents
- Content management
- Document management
- Bibliographical databases
- Contact management or CRMS

Projects

- eUICC – collaborative international community, mix of consumer and practitioner objectives; development of eTools
- eCHIP – moving from strictly application oriented project to health information systems
- Public engagement – dissemination and managing information flow out and back in
- GeIC – building & evaluating virtual communities of practice