A tale of two cities

- The Ottawa Hospital [TOH]
  - Large tertiary care hospital
- Large annual budget ~ $1.3 billion
- Informally been told that some decisions, including big ticket items, are made without evidence and in idiosyncratic non-reproducible manner
- Research institute of TOH
- Large and strong CEP
- Very successful team
- Well funded
  - Have personnel to handle questions
  - Have expertise and experience to meet emergent/urgent requests
  - Local hospital data warehouse
Instead of parallel lives

- The psychology of shared decision making
- TOH and CEP-OHRI dating
- Some sort of common law relationship
- Is marriage on the horizon
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Establishment of TOHTAP

- The Ottawa Hospital Health Technology Assessment Program (TOHTAP) is a rapid information support service for TOH Senior Management, and other TOH stakeholders, intended to assist in considering options towards improving optimal patient care and reducing extraneous costs at TOH.
• Interested in using OHRI’s expertise and experience, and the hospital’s to better inform decision making

• Supermarket mentality

• Interested in decision making beyond drugs
  o Sterile gloves
  o Other hospital equipment
  o Absenteeism
Evidentiary base

- Systematic review
- Field evaluation
- Health economic study
- Traditional systematic review
- Network meta-analysis
- Rapid review
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- Started with 3 pilot projects
  - The Comparative Efficacy and Safety of Insulin Analogues in Hospitalized Patients
  - The comparative efficacy and safety of posaconazole for the prophylaxis and treatment of fungal infections in adults with acute leukemia undergoing high-dose chemotherapy with or without allogeneic hematopoietic stem cell transplant
  - Should the hospital purchase a Gammapod
Challenges completing projects

- Timely access to hospital personnel
- Timely access to data warehouse information
- Depth of knowledge about specific aspects of process
- How best to frame evidence
  - 1:20
Challenges facing the formalization of TOHTAP

- Primary interest is gauging interest across broad hospital leadership
  - Very large hospital
  - Competing interests
  - Newness of program
  - Institutionalizing within hospital
    - Model to use
    - Committees
  - Getting responses quickly
Sustainability

- Acceptance across the senior hospital leadership
- Model to use to best institutionalize TOHTAP
- General hospital fiscal climate
- Staying power