



College of
Physicians
& Surgeons
of Alberta

Health Information Challenges: Data Stewardship

April 16, 2007

To serve the public and guide the medical profession.



Outline

- **What's the problem?**
- **Objective, Scope, Challenges**
- **Data Stewardship Framework**
- **"Basis of integration"**
- **Where we are now**



What's the problem?

- **Data stewardship = management of health information**
- **Each person/organization has their own thoughts on what information can be shared with whom, when, and for what reason**
- **Governance/control issues**



Objective

- To consolidate existing relevant information concerning data stewardship in a comprehensive framework in order to assist practicing physicians and designers of health information systems



Scope

- **CPSA Medical Informatics Committee to lead**
- **Expert consultant to research and draft**
- **Incorporate legal, ethical and best practices**
- **Consult widely and often**

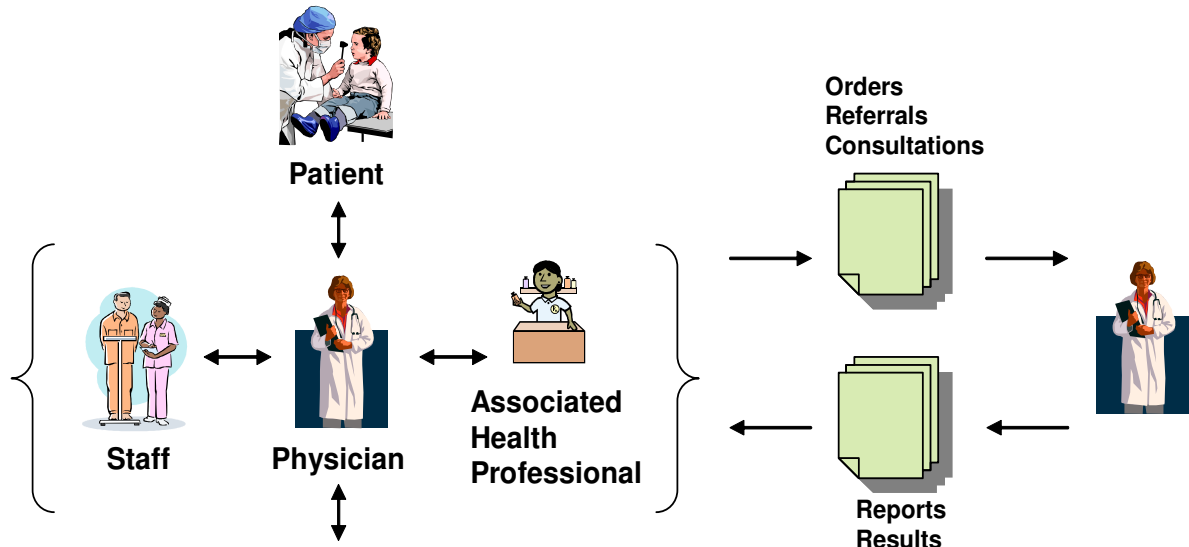


Challenges

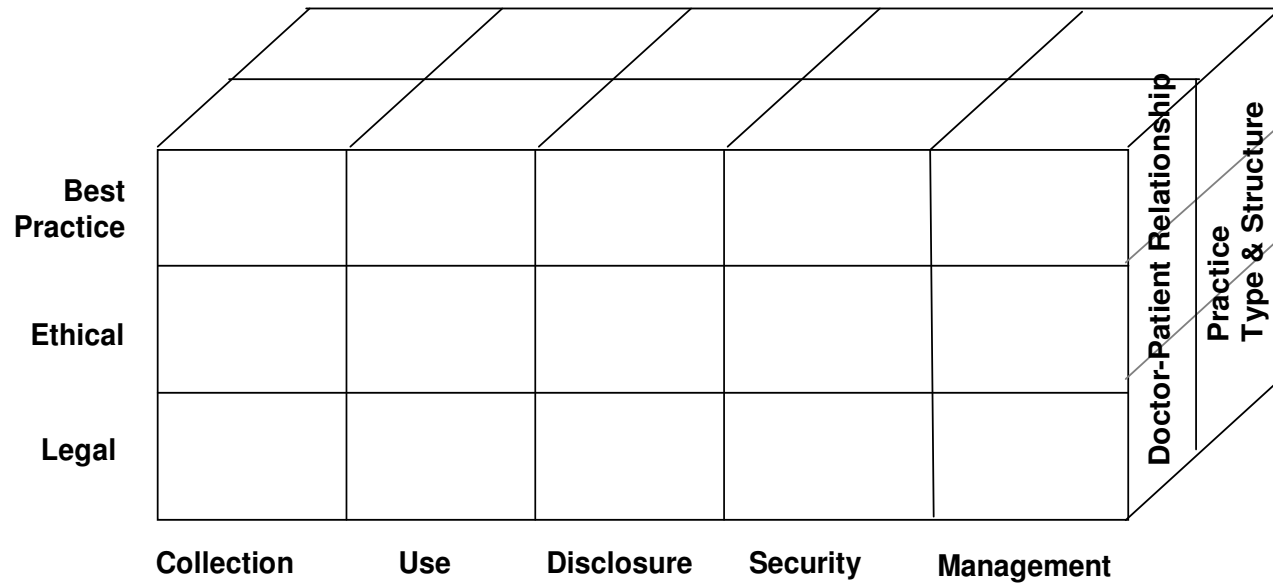
- **Broad range of elements to pull together**
 - **Developed framework**
- **Write at correct level for audience**
- **Technical and fast-evolving field**
- **Didn't wish to quote from others' documents**
- **Some legal aspects are jurisdiction-specific**



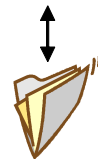
Practice Environment



Data Stewardship Policies & Guidelines



Physician Medical Record



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Features of the document

- **Content**
 - FAQs
 - Theoretical framework
 - Detailed content
- **Varied directedness**
 - Legal and ethical “must-do”
 - Best practice “should do”
 - Contextual “should consider”



“basis of integration”

- Establishes a common platform for discussion of the issue
- Provides a framework for thinking through data stewardship challenges
- Provides an outline for operational rules



Where we are now

- Approved as a “reference document” of CPSA Dec. 2006
- Posted on CPSA website, with active links
- Presenting and discussing with interested parties
- Other organizations and jurisdictions engaged



What's the future?

- Will be faster, more varied, more complex
- Need: clarity, consistency, comprehensiveness, collaboration, communication



- **Thanks!**

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