# Factors Associated with Willingness to Share Health Information in Ethnocultural Communities: A Rapid Review

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## **BACKGROUND**

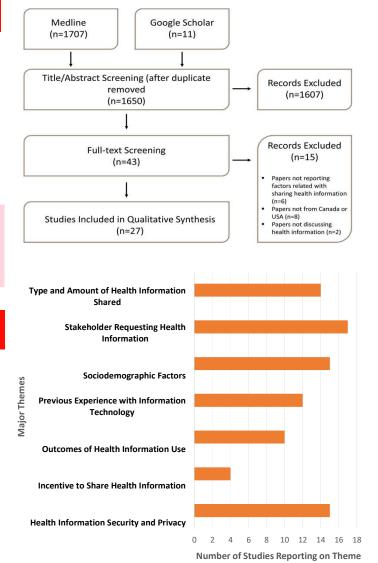
- Good quality data is an imperative first step to inform clinical guidelines, best practices, and policies.
- Willingness to share health information may be viewed as a mediator between the factors that make-up a sharers cognitive thought process, and the act of sharing.
- Sharing of health information is nuanced by the influence of multiple factors, which can include information security, uncertainty about the end use of information, and altruism.

### **OBJECTIVES:**

- 1. To identify peer-reviewed literature that reported factors associated with health information sharing
- 2. To organize factors into cohesive themes and present the synthesis in as factors related to willingness to share health information.

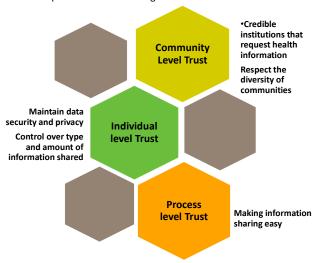
## **METHODS**

- Conduction of a search in Medline and gray literature sources using keywords such as: "electronic health records" AND "data sharing" OR "sharing preference" OR "willingness to share" OR "health information sharing"
- A title/abstract AND full-text screening to identify empirical papers meeting inclusion/exclusion criteria
- Included papers were thematically analyzed to create themes associated with willingness to share health information.



## **DISCUSSION**

- The factors associated with willingness to share health information suggest the importance of trust in an information sharing partnership
- Participants share their information accepting that they have become vulnerable by sharing their intellectual capital and personal nature of health information, and rightly expect the outcome of that sharing process to meet their expectations.
- It is then up to the stakeholder to upkeep those expectations, or not, ultimately building or eroding that trust.
- Trust can operate on the following three levels:



#### IMPLICATIONS:

- Introduce research policy changes to develop mutually beneficial information sharing partnerships
- 2. Work in collaboration with the community with equality in power and privilege between community members and researchers.

#### Correspondence: