



Sharing Discoveries, Improving Lives

Translation & Dissemination at the Saint Louis University School of Public Health

Our Mission:

The Saint Louis University School of Public Health is dedicated to the discovery, translation, and dissemination of public health knowledge to improve the health and well being of all.



IAIMS@SLU

The goal of the IAIMS grant is to develop a strategic plan for creating and sustaining a comprehensive, integrated information environment at Saint Louis University that supports teaching, research, and public health and health care practice. This project is funded by the National Library of Medicine.

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Discovery

What is the health problem?

- ❖ We envisioned the IAIMS planning grant as an opportunity to evaluate how we can strategically improve SLU's research environment by creating an integrated academic information management system (IAIMS) at SLU. An IAIMS is system that efficiently and simply delivers desired information to the desktop of the user (e.g., grant opportunities, health databases, library resources, research administrative support).

Translation

How do we take what we know and apply it to [population]?

- ❖ IAIMS@SLU can facilitate the building and use of a public health digital library for the organization, acquisition, access, and preservation of information, enabling us to (1) coordinate and improve the flow of usable, useful information between four centers of activity within Saint Louis University (School of Public Health, Center for Outcomes Research, Research Administration, and Health Sciences Library), (2) acquire, store, secure and process large databases needed for evidence-based research (e.g., health care utilization and cost data, public health data, air pollution data, health surveys, health communication); (3) disseminate our research into community practice settings; and (4) improve interactions between investigators and the electronic research administration system.

Dissemination

How do we plan to disseminate IAIMS?

After this planning grant is complete, we will:

- ❖ Share findings with the University community.
- ❖ Share methods of implementation with the National Library of Medicine.
- ❖ Share knowledge and data resources with University researchers.

Change

What changes may occur because of the dissemination?

- ❖ Improvements in research infrastructure.
- ❖ Improvements in capacity to acquire, maintain, secure, and analyze large data bases.