

Health Information Science Seminar Series

Health Terminology Standards – Issues, Trends & Strategies

Wednesday, November 25, 2020 12:00 pm - 1:00 pm Pacific (Online via Zoom)

Panel presentation by:

Sharilyn Kmech Keltie Jamieson Sue Schneider Andrea MacLean Francis Lau Director, Clinical Terminologies, Alberta Health Services Senior Director of OPOR Program, Nova Scotia Health Authority Director of eHealth Standards, Ontario Health, Digital Excellence in Health Director of Interoperability Standards, Canada Health Infoway Professor, School of Health Information Science, UVic (Moderator)

Abstract

The current COVID-19 pandemic has brought to the forefront the importance of data standards in helping to accelerate our collective understanding of this illness and to deploy appropriate interventions at the local, regional and national level. The range of data standards needed is vast, including genetic makeup of the virus, clinical features of the illness, medical and social histories of those affected, diagnostic and therapeutic interventions, and public health measures to prevent and control this illness at the community level. To facilitate the effective capture, sharing and use of these data, we need expanded terminology standards to define the illness, interventions and outcomes, and data exchange standards to share and reuse the data across organizations and regions.

This panel brings together four of the top leaders in health information standards in Canada to share their insights on health terminology standards. The topics to be discussed at this session include ...

- Moving clinical terminologies from strategy to operations Building a service delivery model
- Do you have clinical terminology experts on your team? Why early engagement? Why leveraging terminology from others can improve interoperability quotient? How maintenance practices can improve value/agility of EHR?
- The role of clinicians in standards development and use What is a standard? Who owns them? Adoption & Use
- Standards development organizations and National Release Centres: strategies employed to meet the immediate need for new terminology content in both official languages

Sharilyn Kmech leads the Clinical Terminologies team in Health Information Management, Alberta Health Services. She has held leadership roles in health information management; information management; education and training; and health information standards in healthcare and government

Keltie Jamieson is the Sr. Director of the One-Person-One-Record Program in Nova Scotia, supporting Nova Scotia Health and IWK. In this role she oversees a team of clinical informatics leaders who are facilitating the development of clinical standards to support the design of a provincial clinical information system.

Sue Schneider is the Director of eHealth Standards in Ontario Health, Digital Excellence in Health and leads a group of terminology and data exchange standards experts responsible for the provincial digital health interoperability standards. She has held management roles in healthcare, government and veterinary settings in the areas of standards, health information management, registration, data custodian, privacy and analytics.

Andrea MacLean leads the National Release Centre at Canada Health Infoway, which is responsible for supporting the design, implementation and support of terminology and data exchange standards and tools in Canada. Andrea also represents Canada on a number of International Standards Work groups and Committees

Join LIVE online: <u>https://uvic.zoom.us/j/81559329453?pwd=ZjQzdit4bVJ2Y09aNFdHZmI0RlpxQT09</u> Meeting ID: 815 5932 9453 Password: 490072