INTERNATIONAL HEALTH TERMINOLOGY
STANDARDS DEVELOPMENT ORGANISATION

Supporting the implementation of SNOMED CT for Vaccines in Canada

Presenter: Beverly Knight, Canada Health Infoway

Audience

Showcase participants interested in using SNOMED CT in the Immunization domain and understanding the challenges of developing a Model that will align with an eventual broader Drug Model.

Objectives

The presentation will provide an overview of the experience of Canada Health Infoway's Standards Collaborative (which serves as the Canadian National Release Centre) supporting a Canadian jurisdictional implementer in developing and implementing a Vaccine Model based on SNOMED CT Terminology.

Abstract

This presentation will have 2 parts:

First: Provide the approach taken by a Canadian jurisdiction to engage with stakeholders, establish priorities, and define a plan that includes timelines and execution steps for immunization management, inventory management and forecasting purpose;

Second: Provide *Infoway's* approach on supporting the Canadian jurisdiction in meeting their Immunization requirements. Since this may be the foundation of a more complex Canadian Drug Model, *Infoway* wants to ensure this work is compatible with longer term plans and can be consumed by other Canadian stakeholders interested in implementing Immunization and/or drugs.

The presentation will include an overview of:

o   Internal and external resources involved in the Project;

o   Development of a Vaccine Model;

o   Engagement with multiple stakeholders;

o   Education and support needs;

o   Management of requests for change for development of Canadian Preferred Terms for User Interface as part of the Canadian extension and changes to send to IHSTDO for modification to Core content for greater consistency;

o   Creation of editorial guidelines to address content gaps;

o   Pragmatic solutions to issues such as having different source information and a need to determine THE source of truth as the foundation of our work;

o   The benefits of using SNOMED CT;

o   The challenges experienced and the resulting lessons learned.