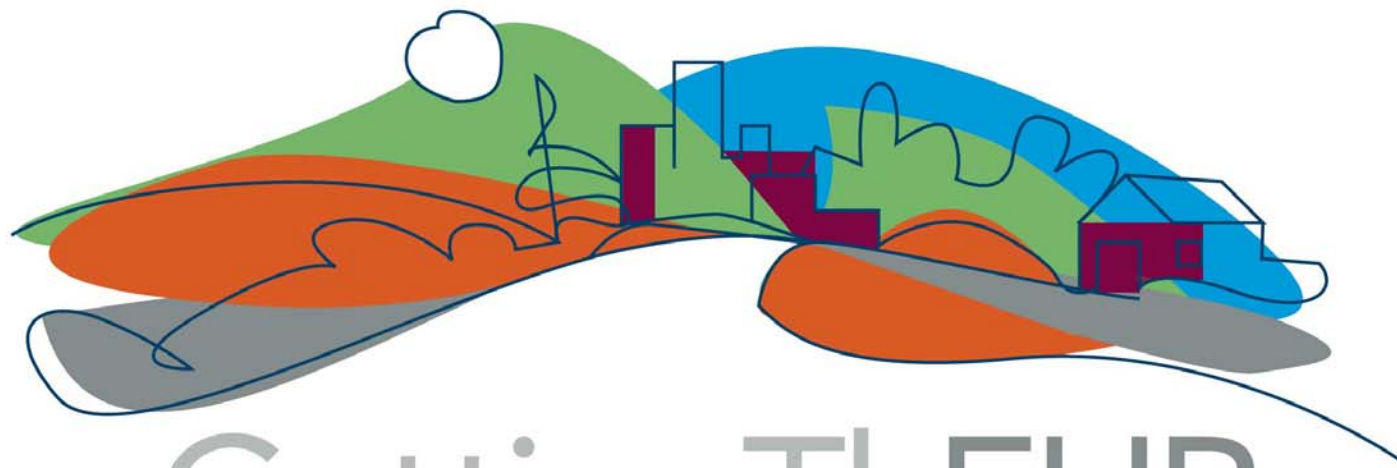




Canada Inforoute
Health Santé
Infoway du Canada



Getting ThEHR

IHTSDO Constituency Meeting

Monday, October 20, 2008

Standards Collaborative
Fall 2008 Partnership Conference



IHTSDO Constituency Meeting Agenda

Time (approx)	Item	Lead/Logistic
(5)	Welcome/Introductions	• Kathryn Hannah
(5)	Debrief about Spring meeting (continuity)	• Kathryn Hannah
(30)	Outcomes from the previous Constituency meeting / Role & functions of the IHTSDO Constituency <ul style="list-style-type: none"> • Review of Questions & Answers from the CNPC • Review of IHTSDO Constituency feedback on the answers • Further discussions 	• Kathryn Hannah
(15)	Update about the SNOMED CT® Strategy	• Bob Dolin
(5)	CNPC update	• Zied Kallel
(5)	Request Submission Mechanisms	• Zied Kallel
(5)	Denmark meetings – Purpose and update	• Kathryn Hannah



IHTSDO Constituency Meeting Agenda (Cont.)

Time (approx)	Item	Lead/Logistic
(10)	Update about the IHTSDO Constituency manual	• Grant Gillis
LOINC/pCLOCD update		
(5)	News from Regenstrief <ul style="list-style-type: none"> • Committee meeting update • LOINC Database highlights • Translation efforts 	• Lorie Carey
(5)	LOINC in CANADA <ul style="list-style-type: none"> • pCLOCD • Provincial News 	• Lorie Carey
Wrap up		
	Wrap up	• Kathryn Hannah



Welcome and Introductions

Kathryn J. Hannah



Debrief about Spring Meeting

- Introduction to the mission of the IHTSDO and high level overview of its activities
- Canadian representation at the General Assembly, Management Board, and the 4 Standing Committees
- Update about the Canadian NPC activities
- Role and functions of the IHTSDO Constituency
- Introduction to the different IHTSDO Working Groups
- Update about the IHTSDO meetings preparations



Outcomes from the previous Constituency meeting / Role & functions of the IHTSDO constituency

Kathryn J. Hannah



Responses from CNPC to the IHTSDO Constituency Questions



ResponsesCNPC



Further discussion ...



SNOMED CT[®] Strategy Update

Bob Dolin



About me...

- Bob Dolin, MD, FACP, FACMI (BobDolin@gmail.com)
 - HL7
 - Chair-elect, HL7 Board of Directors
 - Co-chair, HL7 Structured Documents WG
 - Co-editor, HL7 Clinical Document Architecture
 - Co-editor, “Using SNOMED CT in HL7 Version 3”
 - US HITSP
 - Co-chair, HITSP Foundations Committee
 - SNOMED
 - Prior member, SNOMED International Editorial Board
 - Prior member, IHTSDO Content Committee
 - Responsible for Kaiser Permanente’s enterprise-wide SNOMED CT deployment.
 - Semantically Yours, LLC
 - Healthcare interoperability standards consultant



Agenda Review

- Objectives of this presentation
- SNOMED CT Strategy overview*
- Questions / Discussion

***This presentation builds on the All SCWG presentation from earlier today**



Objectives

- Introduce topics from the “Pan-Canadian SNOMED CT Implementation Strategy” that may have particular interest to the IHTSDO Constituency
- Solicit feedback on the strategy



Items covered in the All SCWG presentation

- Introduction to the “Pan Canadian SNOMED CT Implementation Strategy” Project
- Project background and timelines
- Overview of topics included in the report

Items to be covered in the SCWG 9 meeting

- Delve into more technical topics



List of strategic implementation topics

- **Introduction:** current state, high-level SNOMED CT benefits
- **Point of service application**
 - **Clinical:** usability, patient safety, subsets*
 - **EHRi connection:** connection models, cross-mapping, use in HL7 V3
 - **Application:** pan-Canadian layer, deployment, maintenance, history, post-coordination, data reconciliation
- **Health Information Access Layer:** terminology services
- **EHR Infostructure:** storage models
- **SNOMED CT query considerations:** required skill sets, query considerations, use of subsets
- **Implementation tooling support:** terminology server, subset database, association/tracking database, query/subset tool, workflow tool, mapping tools
- **SNOMED CT Governance*:** prioritization, interaction with IHTSDO and HL7, submissions, extensions, subsets, cross-mappings, legacy data, conformance
- **Implementation roadmap:** incremental and prioritized interoperability, interim strategies, long term vision



Potential considerations of interest

Overarching

- **Consideration 2:** Recognize that SNOMED CT is part of a major paradigm shift in the way EHR data is generated, and how that results in the need for a prioritized incremental interoperability strategy and a Pan Canadian governance model.
- **Consideration 3:** Look to Pan Canadian and Jurisdictional SNOMED CT implementation recommendations before developing a local solution.

Governance

- **Consideration 31:** SNOMED CT governance should foster the development of a Pan Canadian prioritization process for bringing forward change recommendations to IHTSDO and HL7.
- **Consideration 32:** SNOMED CT governance should foster the development of an overarching Intra-Canadian SNOMED CT submission process.
- **Consideration 33:** SNOMED CT governance should foster the development of an overarching Pan Canadian SNOMED CT extension policy and tactics.
- **Consideration 35:** SNOMED CT governance should foster the development of an overarching Pan Canadian SNOMED CT maintenance process.
- **Consideration 37:** SNOMED CT governance should foster the development of PoS and EHRI component SNOMED CT certification and conformance testing.

Implementation roadmap

- **Consideration 39:** SNOMED CT governance should foster the development of a roadmap for Pan Canadian SNOMED CT activities.
- **Consideration 40:** SNOMED CT governance should foster the development of key interim strategies, where solutions aren't yet defined by IHTSDO or HL7.
- **Consideration 41:** Infoway should foster the development of a long term terminology vision.



Questions / Discussion

- Feedback on topics to be addressed by the strategy?



CNPC Update

Zied Kallel



SNOMED CT Release

- French SNOMED CT guides are now available
- Statistical Overview of the release has been introduced with the previous release
 - Number of concepts, Descriptions, Relationships by Concept Status, Description Status and Relationship Type
 - Comparison with previous release



Education and Training (Jennifer Hall or Tasha Penoloza)

- Past
 - SC Education Summit – Calgary, Spring 2007
 - SC Education Summit – Toronto, April 10 – 11, 2008
- Upcoming
 - SC Education Summit: Fall 2008 **Toronto - November 19 - 21** Registration will open last week of October
 - SC Education Summit: Winter 2009 - January, Vancouver
 - SC Education Summit: Spring 2009 – March, Calgary



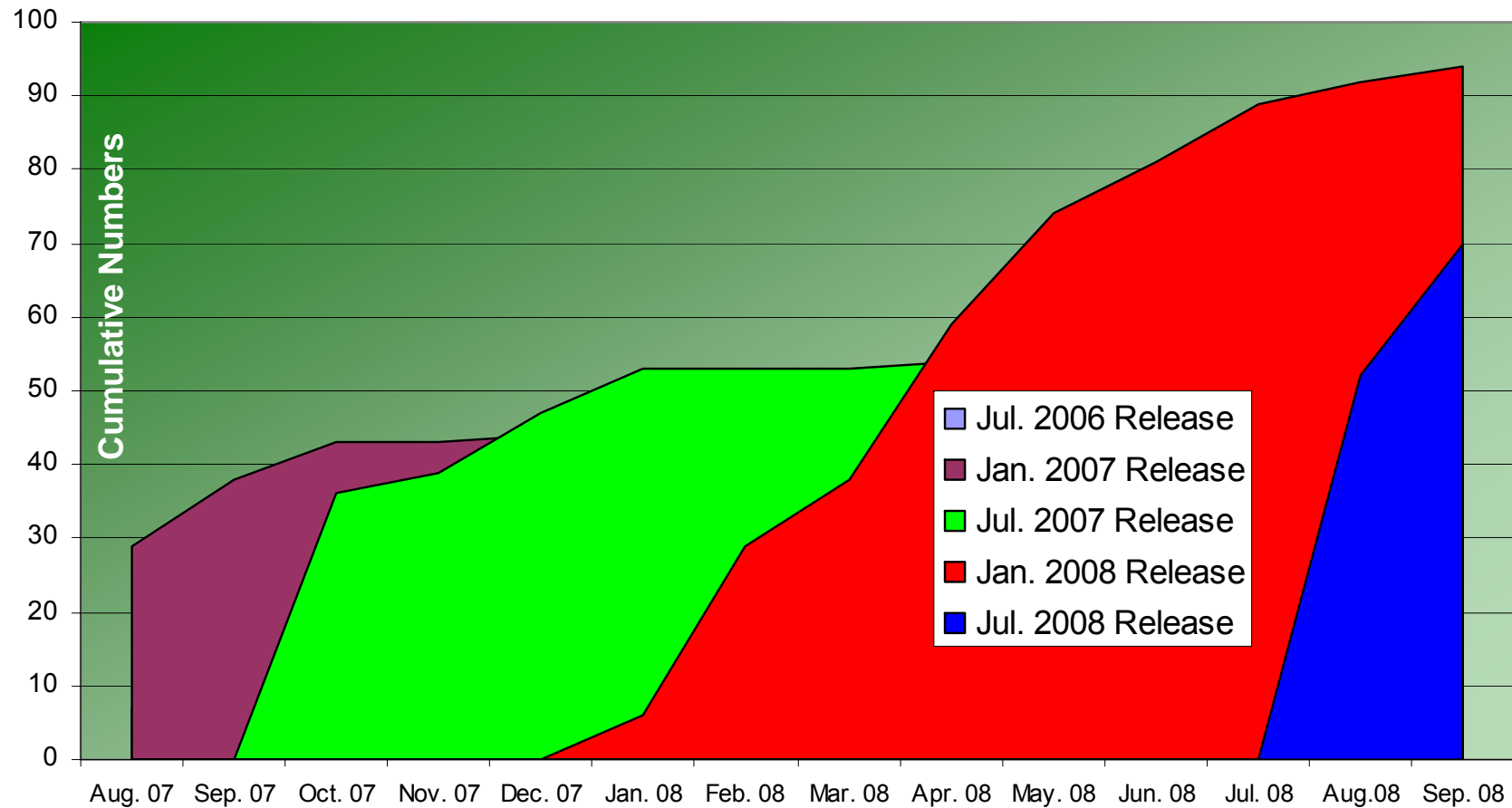
SNOMED CT Translation Project

- The Project is targeting to translate more than 30 000 concepts by the beginning of 2009
- Top level and other sub-hierarchies will be translated (3rd, 4th and 5th level of most of the hierarchies will be translated)
- Priority is given to projects such as Panorama, DSQ...
- 4 translators, 3 Quality control, 3 SMEs for validation, 1.5 review (by *Infoway*), 8 from pCSGs (final acceptance)



SNOMED CT® Downloads

SNOMED CT Downloads





Future Releases

- SNOMED CT release - Tracking SNOMED CT changes between releases:
 - List of new concepts
 - List of concepts made inactive (retired, duplicate, Outdated...)
 - List of new Descriptions
 - List of withdrawn Descriptions with an indication about the reason of withdrawal



IMPORTANT DATES

- October 28th – November 02nd : **Fall IHTSDO conference in Helsingør, Denmark**
- January 31, 2009 : **Next SNOMED CT® International Release**
- April 01st – 5th, 2009: **Spring IHTSDO conference in Copenhagen, Denmark**



Overview Request Submission System

Zied Kallel



Request submission system update

The SNOMED CT® RSS (Request Submission System) would:

- Support Canadian users to submit change requests
 - Inform Canadian users of the official route for submitting requests for change
 - Support ongoing communications, including informative recommendations to change requestors, as well as decisions made on submissions



Current situation

- No formal system is currently in place domestically for the CNPC to submit change requests to CAP/STS
- Demand is increasing, domestically as well as internationally, to submit new SNOMED CT content (to extend the standard and also enhance the quality of existing content)
- All requests have to go through CAP/STS online request submission tool
- IHTSDO is no longer issuing new accounts to access the request submission tool (CNPC does have access to the CAP/STS tool)



RSS Benefits

Once operational, the RSS would:

- Efficiently handle ~ all change requests coming from SC members as well as the SNOMED CT[®] community in Canada
- Provide a means for CNPC to track in an ongoing manner all change requests of Canadian origin, including those targeting the international Core, as well as those for inclusion in the National Extension
- Support a more comprehensive and in-depth understanding of the domestic and international plans, activities and arising requirements for the SNOMED CT standard



Request submission system update

- More details about the SNOMED CT request submissions in Canada will be shared at SCWG#9 meeting (Tuesday, October 21st : 1:30 PM – 3:00 PM). The slidedeck will also be on the constituency forum at this address:

<http://forums.infoway-inforoute.ca/IHTSDO/Work%20Program/?14@258.OwNuaAi1i5N.4@>



For more information, please contact the
Infoway Standards Collaborative Infodesk

Toll free #: 1-877-595-3417 or 416-595-3417
Email: standards@infoway-inforoute.ca
& normes@infoway-inforoute.ca



Denmark Meetings – Purpose and Update

Kathryn J. Hannah



Purpose of the IHTSDO Conference

- The IHTSDO organizes 2 face-to-face meeting every year. At least, one of these meetings is held in Denmark
- The IHTSDO Conference constitutes an opportunity for SNOMED CT Community of practice to meet personally and work together on SNOMED CT-related issues, to achieve further progress



Fall conference

INTERNATIONAL HEALTH TERMINOLOGY
STANDARDS DEVELOPMENT ORGANISATION



Join us in Denmark

October 29-November 2, 2008

Please join us for IHTSDO's next Community of Practice meetings in Helsingør, Denmark. Helsingør, the home of Hamlet's castle, is located about 1 hour by train north of the Copenhagen airport. IHTSDO's General Assembly will meet on October 29th, followed by the Standing Committees on October 30th and the Project and Special Interest Groups on October 31st and November 1st. The Members' Operational Liaison Forum will meet November 2nd. We hope to see you there!





Conference Schedule – Days 1 & 2

HTSDO October Conference 2008 – Helsingør, Denmark				
Wednesday, 29 October 2008				
10.30-11.15	Conference Registration			
11.15-13.00	General Assembly			
13.00-14.00	Lunch			
14.00-15.00	General Assembly			
Thursday, 30 October 2008				
08.15-09.00	Conference Registration			
9.00-9.30	Plenary Session – Standing Committees			
9.30-12.30 (Break 11.00-11.30)	Standing Committee Content	Standing Committee Quality Assurance TELEPHONE-2 GoToMeeting	Standing Committee Technical	Standing Committee Research & Innovation
12.30-13.30	Lunch			
13.30-17.30 (Break 15.30-16.30)	Standing Committee Content	Standing Committee Quality Assurance TELEPHONE-2 GoToMeeting	Standing Committee Technical	Standing Committee Research & Innovation
	Standing Committee – Joint Session Content Committee and Quality Assurance Committee TELEPHONE – 2 & GoToMeeting			

INTERNATIONAL HEALTH TERMINOLOGY
STANDARDS DEVELOPMENT ORGANISATION





Conference Schedule – Day 3

Friday, 31 October 2008										
08.15-09.00	Conference Registration									
09:00-09:30	Plenary Session									
9.45-12.30 (Break 11.00-11.30)	SIG Anesthesia Andrew Norton	SIG Mapping James Campbell	SIG Nursing Anne Casey	SIG Pharmacy Julie James	PG Machine & Human Readable Concept Model Jeremy Rogers	PG Organism and infectious disease Model Jeff Wilcke	PG Observable and investigation model Kent Spackman	PG Translation Ulla Gerdin	SIG Primary Care Nick Booth	HTSDO Management Board Martin Severs
	TELEPHONE -2 GoToMeeting	TELEPHONE-3 GoToMeeting	TELEPHONE-4 GoToMeeting	TELEPHONE-5 GoToMeeting					TELEPHONE (line to be determined) GoToMeeting	TELEPHONE-1
12.30-13.30	Lunch									
13.30-17.30 (Break 15.30-16.00)	SIG Anesthesia Andrew Norton	SIG Mapping James Campbell	SIG Nursing Anne Casey	PG Pharmacy Naming & Editorial Rules Project Emma Melhuish	PG Machine & Human Readable Concept Model Jeremy Rogers	PG Organism and infectious disease Model Jeff Wilcke	PG Request Submission Project Gwen Smith	PG Translation Ulla Gerdin	SIG Primary Care Nick Booth	IHTSDO Management Board Martin Severs
	TELEPHONE-2 GoToMeeting	TELEPHONE-3 GoToMeeting	TELEPPHONE-4 GoToMeeting	TELEPHONE-5 GoToMeeting					TELEPHONE (line to be determined) GoToMeeting	
19.00-23.00	IHTSDO Dinner									



Conference Schedule – Day 4

Saturday, 1 November 2008										
09:00-09:30	Affiliate Forum Orientation Jennifer Zelmer									
9.45-12.30 (Break 11.00-11.30)	SIG Anesthesia Andrew Norton	SIG Primary Care Nick Booth	SIG Concept Model David Markwell	PG Enhanced Release Format, RefSet and Interchange Format Project Donna Truran	SIG Education Anne Casey	PG Anatomy Model Kent Spackman	PG Substance Hierarchy Redesign Project Guillermo Reynoso	SIG International Pathology & Laboratory Medicine John Madden		
	TELEPHONE-2 GoToMeeting	TELEPHONE-3 GoToMeeting	TELEPHONE-4 GoToMeeting	TELEPHONE-5 GoToMeeting						
12.30-13.30										
13.30-17.00 (Break 15.30-16.00)	SIG Anesthesia Andrew Norton	SIG Primary Care Nick Booth	SIG Concept Model David Markwell	PG Enhanced Release Format, RefSet and Interchange Format Project Donna Truran	SIG Education Anne Casey	SIG Translation Ulla Gerdin	PG Event, condition and episode model Ed Cheetham	PG Observable and investigation model Kent Spackman	Planning meeting regarding the Affiliate Forum and a potential Implementation SIG TELEPHONE (line to be determined)	
	TELEPHONE-2 GoToMeeting	TELEPHONE-3 GoToMeeting	TELEPHONE-4 GoToMeeting	TELEPHONE-5 GoToMeeting						
17.00-18.00	Plenary Session – Working Group Reports									



Conference Schedule – Day 5

Sunday, 2 November 2008		
09:00-12:30 (Break 10.30-11.00)	Workshop Member Operational Liaison Forum (MOLF)	SIG Planning session to be determined
12.30-13.30	Lunch	
13.30-17.00 (Break 15.30-16.00)	Workshop Member Operational Liaison Forum (MOLF)	SIG Planning session to be determined



Canadian Delegation Members

- **Andrew Grant** (Technical Committee, ERF PG, Machine Readable Concept Model PG)
- **Dennis Giokas** (General Assembly)
- **Ginette Theriault** (SNOMED CT– ICD 10 Mapping PG, Mapping SIG)
- **Grant Gillis** (MOLF, Education SIG)
- **Jane Howarth** (Translation SIG, Other Working Groups)
- **Julie Richards** (Quality Assurance Committee)
- **Kathryn Hannah** – Head of Delegation (Quality Assurance Committee, Nursing SIG)
- **Mike Sheridan** (Management Board)
- **Ray Simkus** (Content Committee, Primary Care SIG)
- **Robyn Kuropatwa** (Mapping SIG, SNOMED CT– ICD 10 Mapping PG)
- **Dawn Nicolson (Concept Modeling SIG)**
- **Shelagh Maloney**



Canadian Delegation, Preparation Meeting

The Canadian Delegation to the IHTSDO meetings in Helsingør, Denmark, will meet tomorrow **Tuesday 21/10/2008** from **07:30 – 09:00 am EST**



SDO Constituency Manual

Update & Discussion
Grant Gillis



SDO Constituency Manual

- International Purpose
 - Provide international leadership/advocacy for Canadian interests
 - Guide the SDO Secretariat in SC membership review of SDO-specific ballots and work items
 - Form the Canadian delegations, ensuring the necessary preparation, documentation and accreditations
 - Coordinate/Cast votes on behalf of Canada
- Domestic Purpose
 - Represent SDO Constituency interests at SC governance meetings
 - Convene SDO Constituency meetings at SC Partnership Conferences
 - Facilitate SCWG awareness & involvement in SDO-specific ballots, work items and other business of interest



SDO Constituency Manual

- Formal (accredited/agreement-based) Mandates
 - International with respect to scope and conduct
 - Domestic with respect to the Standards Collaborative and/or Standards Council of Canada and/or CSA as appropriate
- Leadership Roles & Responsibilities
 - Chair of SDO Constituency
 - TSC and CSC Representatives
 - Head of Delegation (usually Chair of SDO Constituency)
 - Elections (terms and criteria)
 - Conflict of Interest



SDO Constituency Manual

- Meetings
 - International – Delegate Selection Criteria
 - SDO Constituency
 - SCSC, SCCC, TSC & CSC, SCWGs
- Budget
 - Planning & Estimates
 - Funding
 - Expenses
- Document Management
 - Use of Forums
 - Circulation of draft standards for input and feedback
 - Copyright obligations/expectations



Next Steps

- SDO Constituency Chairs have provided input
- SCCC scheduled to approve on October 23
- Upon approval, finalization of the SDO Constituency Manual
- Publication of manual to respective SDO Constituency (HL7 Canada, IHTSDO, and ISO) with informative webcasts



LOINC/pCLOCD update

Lorie Carey



LOINC® Committee Meeting, Database

- The committee voted favorably to accept the proposal to ITHSDO re: SNOMED CT and LOINC.
 - Agreement addressed how individual parts will be SNOMED CT and will roll up to LOINC codes. Agreement also addressed that going forward the responsibility for creating laboratory codes would belong to Regenstrief. No agreement of retrofitting backward.
- Web Site update – web site continues to improve
 - Currently show a list of all new codes available for review
 - Lists Organizations, institutions, and other LOINC adopters from around the world (Canada Health Infoway included)
- The new version of LOINC and RELMA was pre-released at the meeting and the enhancements highlighted
 - Can enter and search in Chinese in this version, other languages to follow.



LOINC® Database Con't

- Regenstrief developing Long Conventional Names, to replace the Fully Specified Name.
 - Not included in the data base, still being refined. The entire list (900 + pages) is available as a pdf from their web site.
- Units of measure still in development, received information from 26 contributors
 - Currently creating similar terms into a common format, they are not at the stage to use UCUM format.
 - Hope is to identify preferred unit for both SI and non SI
- Translated into several languages including French (Switzerland), Chinese, Spanish, German and Italian
- Working on the French Canadian translation (may publish with the December release)
- Working with Infoway to develop Order codes and French Translation Maintenance processes



pCLOCD

- Latest version is V02R01.0_LOINC 2.24
- Contains just under 32,000 records
- Still working on the French translation
- Anticipated that a bilingual version will be released this year
- Still waiting Regenstrief decisions on some proposed order codes
- Developing viewer names and Physician order codes

Provincial News

- Mapping Tool updates
 - Several provinces are using a automated mapping assistant based on the Saskatchewan model
- Provincial updates
 - Some provinces are actively mapping LIS tests to pCLOCD codes
 - New code requests have come from Sask, Quebec and BC



Thank you!