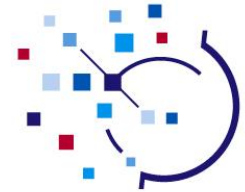


IHTSDO October 2009 Meeting Washington, USA



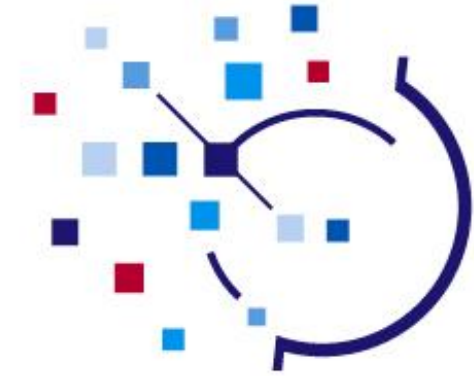
Looking Ahead

- The IHTSDO has a dominant strategic principle for the next 3 years
 - **‘FOCUS ON SNOMED CT IMPLEMENTATION’**
- Levers, market facilitation, licensing arrangements, etc are important
 - **‘IT IS THE PRODUCT STUPID’**
- SNOMED CT implementation requires all of our efforts
 - **‘IT IS NOT ONLY ABOUT WHAT THE IHTSDO CAN DO FOR YOU. IT IS ABOUT WHAT YOU CAN DO TO BROADEN AND DEEPEN USE OF SNOMED CT.’**

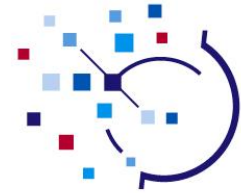


Outcomes from General Assembly

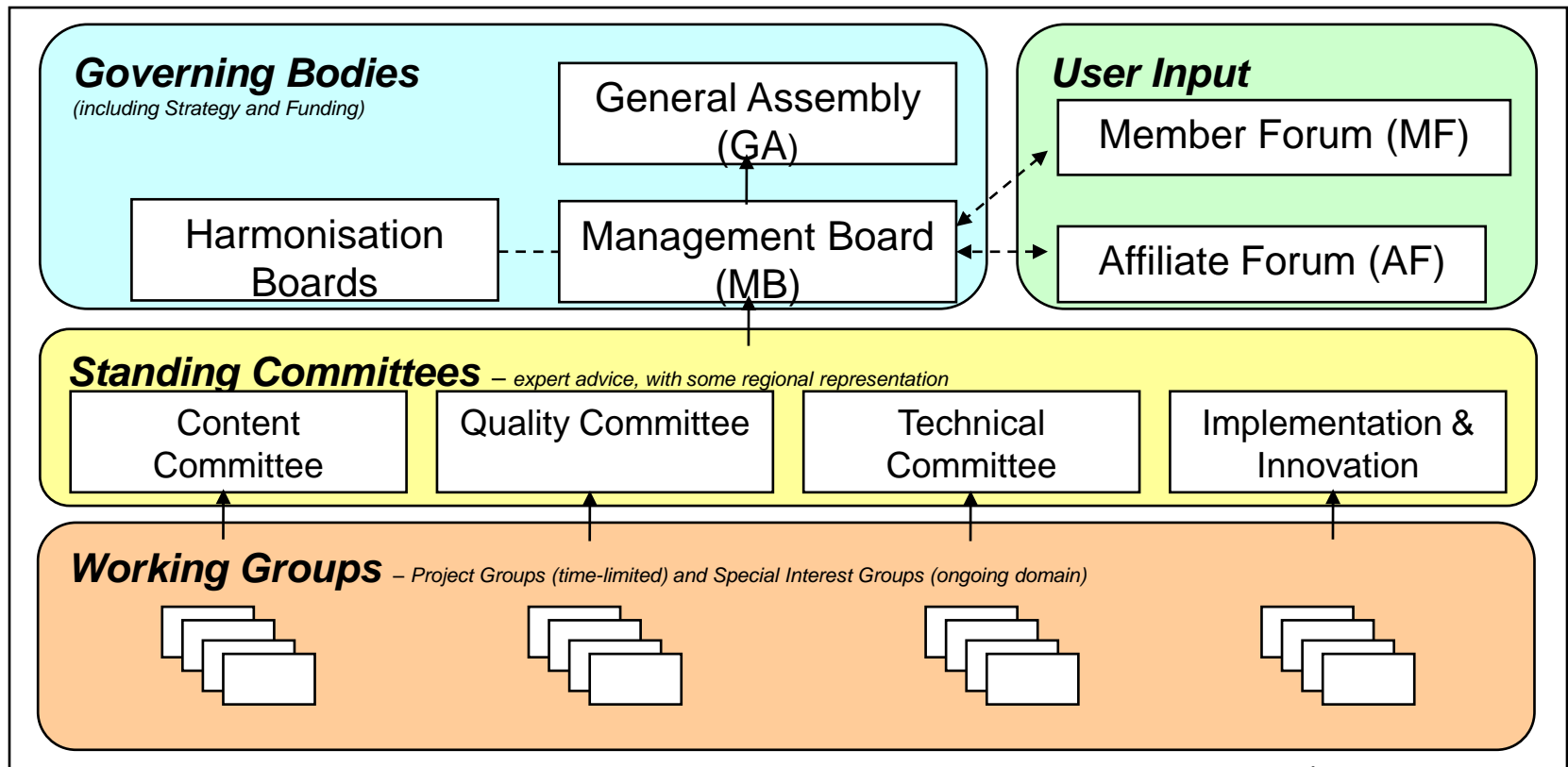
- 2010 Meetings
 - 26-30 April 2010, Copenhagen, Denmark
 - 15-19th October 2010, Somewhere, Canada
- Antecedent Works not licensed from 26th April 2017
 - including SNOP, SNOMED, SNOMED II, SNOMED International (3.x), and SNOMED RT.
- Recognition of Giants
- More detail later in presentation

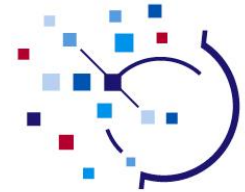


Structure



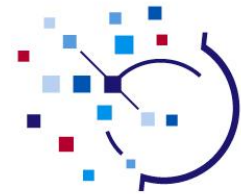
IHTSDO Organisational Chart



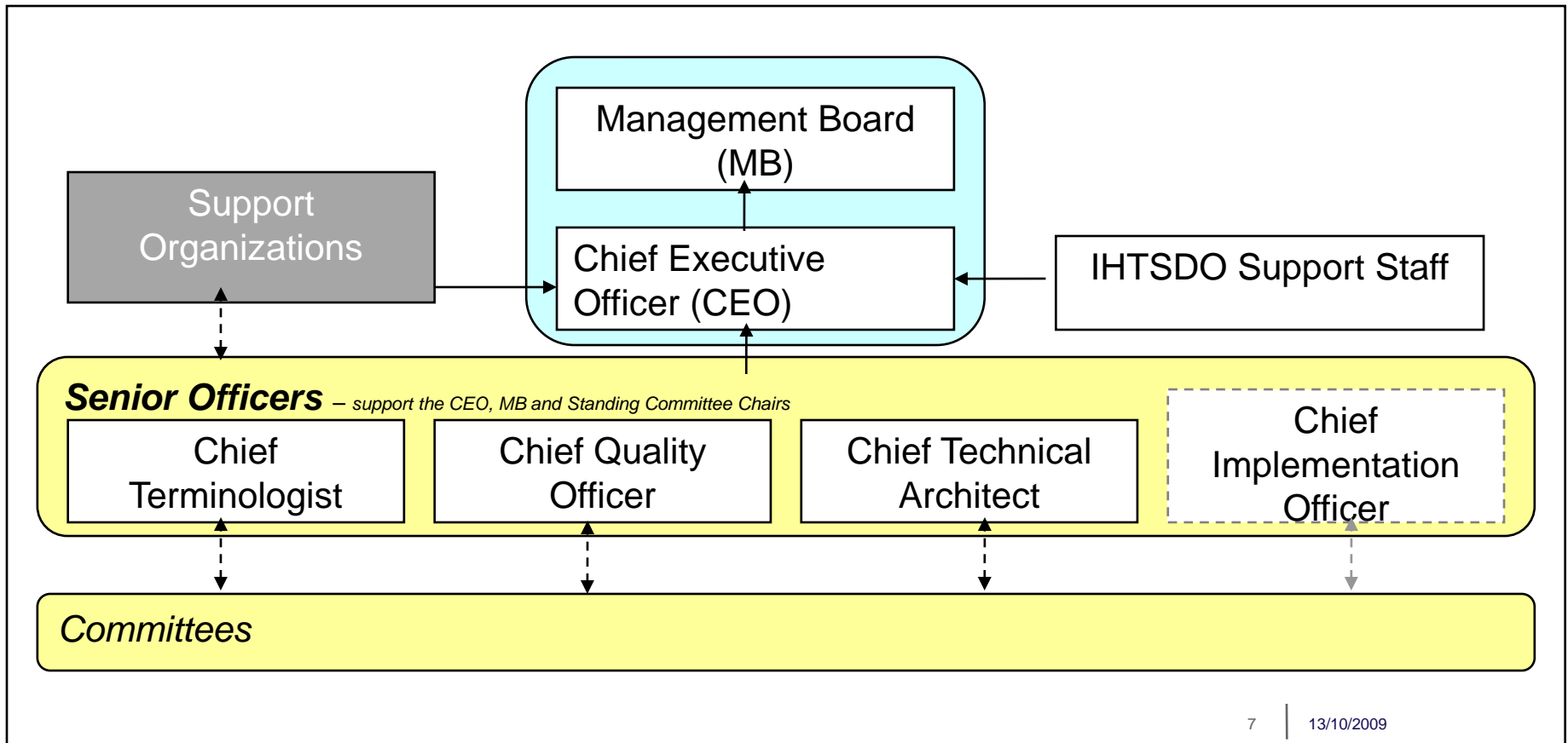


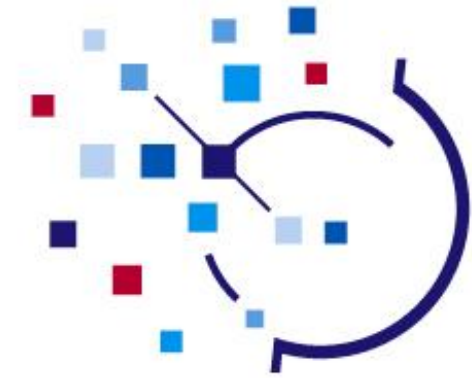
Organizational Renewal

- Changes to the mandate of the Implementation and Innovation Committee
 - **New Officer post**
- Standing Committee elections
- Changes in Committee Chairs
- Formal recognition of Committee and MB Vice-Chairs in Articles
- New Project Groups and SIGs
- Confirmed Terms of Reference for the Affiliate Forum and Member Forum
- Transition of administrative functions from support organization to IHTSDO

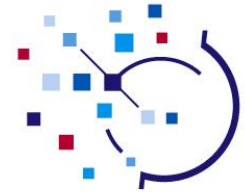


IHTSDO Management & Staff Structures



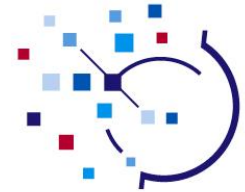


Process



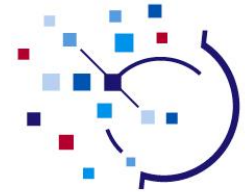
Development, Approval, Maintenance and Review of IHTSDO Standards, Guidelines and Technical Reports

- October 2007 IHTSDO conference - Community of Practice proposed development of a *robust* and *responsive* standards development and approval process.
- Management Board endorsement and consultancy commissioned
- Key principles:
 - Leverage experience of other SDOs
 - Apply fundamental principles of openness, fairness and transparency
 - Responsive, nimble and flexible, recognizing range of IHTSDO products
 - Simple with capacity for rapid adoption following comment and consensus
 - Relatively low administrative overhead and efficient, using existing organizational structures where possible
 - Facilitates and enables harmonization with other SDOs
- Consultation April to August 2009 – Community of Practice and other SDOs
- General Assembly approved October 2009



Definitions

- **IHTSDO Standards** – defined in the Articles as specifications that are formally adopted by the Association through such procedures as the Association may prescribe by Regulations.
 - **Must be able to assess conformance versus a Standard**
- **IHTSDO Guidelines** - non-binding guidance prepared either by the IHTSDO internally or by the broader community and approved through agreed IHTSDO processes
 - **Not necessarily possible to conduct conformance assessments**
- **IHTSDO Technical Reports** – containing informative material prepared either by the IHTSDO internally or by the broader community and approved through agreed IHTSDO ‘light’ processes that would be less rigorous than Standards/Guidelines



Next Steps

- Implementation from November 2009
- On website and IHTSDO Collaborative Space from 1st November
 - Guidance document
 - Criteria to support progress through development process
 - Feedback forms (for wider usage too)
 - Updated document template (for wider usage too)
 - 'How do I?' flow diagrams
- Webcast presentation for Working Group chairs
- Support for users and guidance update based on further requirements
- Confirmation processes for managing change to SNOMED CT content (out of scope of this process)



Quality Assurance Framework - Implementation

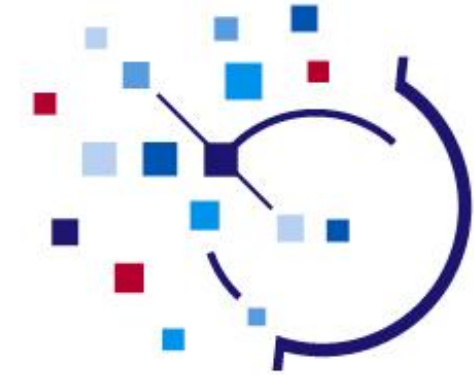
- The QA Framework and Toolkit have been developed to support and improve the activities of the IHTSDO
- Purpose: support a consistent, systematic and ubiquitous approach to the incorporation of QA practices into IHTSDO activities, e.g.:
 - surveys or studies to identify priority areas for quality improvement,
 - the specification and introduction of novel quality assurance practices to an established or newly introduced activity
 - the documentation and presentation of established quality assurance activities
- An agreed quality assurance framework will allow this to be done in a consistent, comparable and systematic way
- Have undertaken several tests of implementation



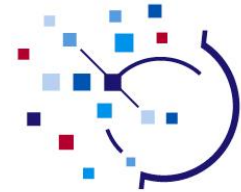
Quality Assurance Framework - Implementation

Next steps

- Incorporation of Quality components into all appropriate new IHTSDO work proposals from April 2010
- Sign off by MB of recommendations and agreed date for implementation
- Update, based on feedback, of:
 - **Quality Assurance Framework**
 - **Quality Framework Toolkit and forms**
- Further testing through to December 2009
- Development of webcast training, FAQs and 'How do I?' description
- Publication and communication



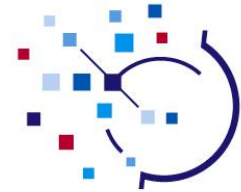
Outcomes



July 2009 International Release

- SNOMED CT Statistics

	January 2009	July 2009
Active Concepts	292,104	289,898
Active Concept Descriptions	756,763	752,974
Active Concept Defining Relationships	818,828	818,991
Quality Tests Completed for Release	233	237
Quality Tests Passed for Release	100%	100%

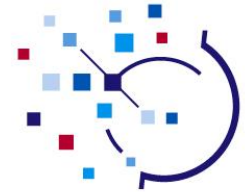


Consolidated Request Data (January & July 2009 Releases)

All Requests Submitted and Closed for the Release
(includes batch rows and single requests)

	Requests Submitted	Requests Closed	% Closed
January 2009	1,954	1,937	99.1%
July 2009	1,796	1,725¹	96.1%

¹ One batch of 56 rows from the Anesthesia SIG was deferred at the request of the SIG; excluding that batch: % Closed = 99.1%



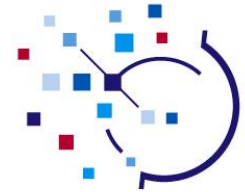
Harmonisation: why important?

- Make it easier for those implementing systems to use complementary standards together
- Reduce duplication of effort and costs
- SNOMED CT needs to meet national policy requirements [ideally] as a more automatic process from the record and primary business of patient care
 - ‘SNOMED CT then reaches parts of government other terminologies cannot reach’
 - It helps civil servants in times of economic restraint
- Etc.



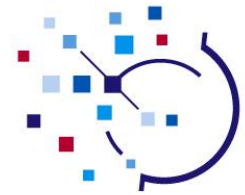
Harmonisation Update: Apologies for the Acronym soup

- **LOINC and IFCC-IUPAC**
 - Project running since April 2009 on a division of labour
 - Meeting 2 October very positive – planning implementation steps
- **WHO**
 - Intense discussion at senior level with WHO officers
 - Both organisations are intent on having an Agreement signed
 - SNOMED CT will be the major terminology underpinning ICD 11
- **WONCA**
 - Agreement to be signed soon; GP subset; ICPC v2 map

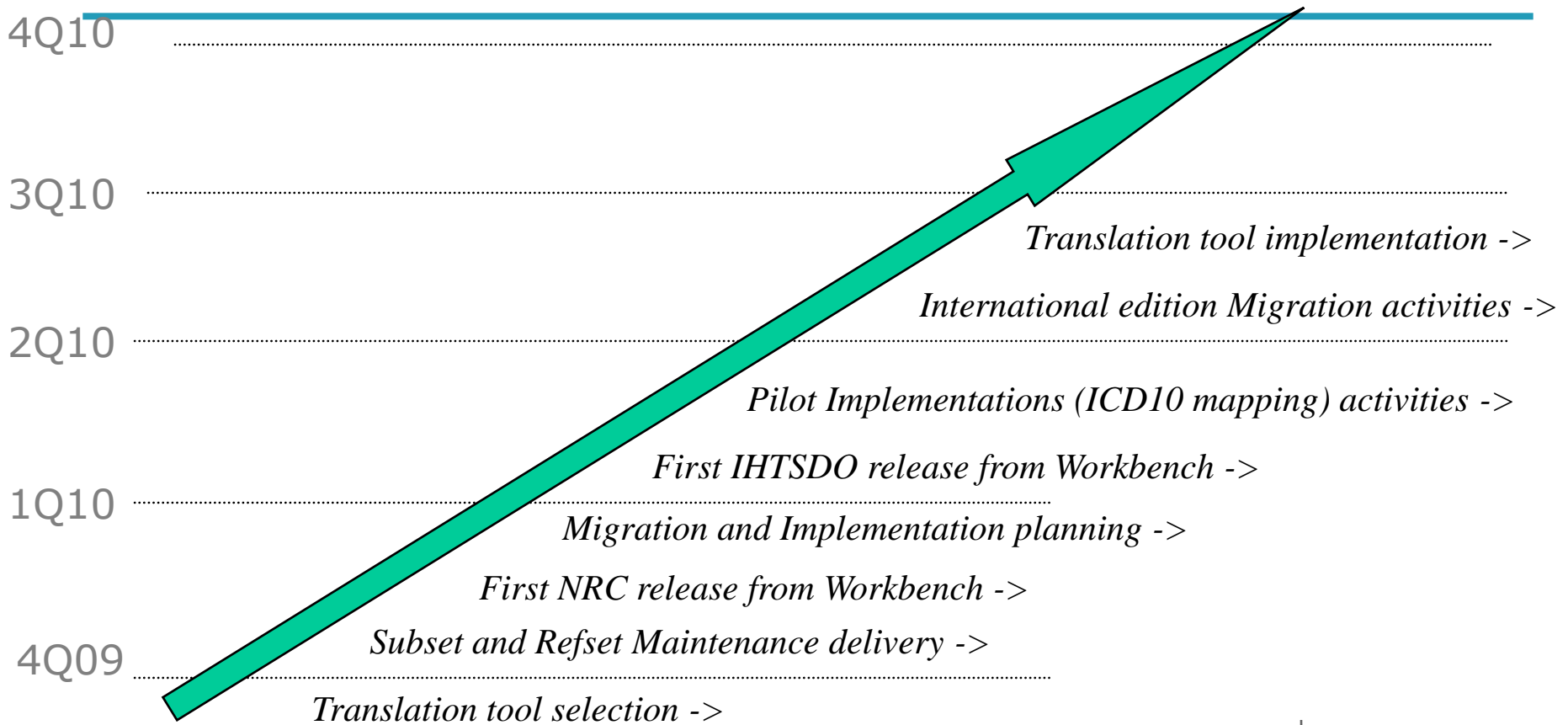


Harmonisation Update: Apologies for the Acronym soup (2)

- **Agreements with international clinical bodies**
 - ICN, Wonca, others
- **Harmonisation investigation with an industrial consortium**
 - Continua Alliance of ~200 medical device manufacturers
 - Will mean links to IEEE 11073 10101 [and probably GMDN]
- **Harmonisation investigation within CEN/ISO framework; Open EHR**
 - MoU signed; Joint project discussions starting
- **Etc.**



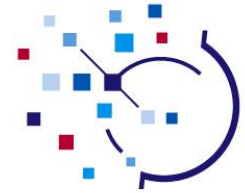
IHTSDO SNOMED CT Workbench: Major Dates and Deliverables (Oct. 2009)





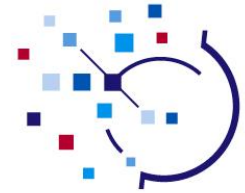
Growing Range of Implementations: Practical Steps

- Electronic Support for Public Health: Validated Case Finding and Reporting for Notifiable Diseases Using Electronic Medical Data: Lazarus R et al. JAMIA 2009;16:18-24
- **A Clinical Terminology Server at the University Hospital UZB, Brussels:** Dr. Benny Van Bruwaene, M.D. World of Health IT 2008; Copenhagen
- **Establishment of a NATO Trauma Registry; A Joint Project within the NATO Framework:** Erik Fosse
- **Choose and Book enabled by SNOMED CT in England**
- **SNOMED CT encoded 'Problem' list developed & published through National Library of Medicine, USA 2009**
- **USA Neonatal Screening Data Set:** <http://newbornscreeningcodes.nlm.nih.gov>
- Etc.



Finally.....

- Thank you for listening
- Please let us know of any initiatives involving SNOMED CT
- PLEASE do your best to positively influence SNOMED CT implementation
- AND NOW.....



-
- July release
 - New member
 - Logistics



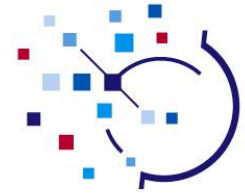
About these meetings ...

- Key opportunity to move forward as a Community of Practice
- Reminder – making international meetings effective
- Opportunities
 - To learn (at the new workshops and elsewhere)
 - To connect, engage, and contribute
 - To share ... (summary at closing plenary)



Logistics

- Safety check
- Breaks and bathrooms
- AV support
- Contribution agreements
- Evaluation Forms – THANKS!!
- Events at NLM
- Dinner
- Session timeframes
- (And Martin wants me to tell you about coloured dots ...)



Planning Ahead – Mark Your Calendars!

- Next Meetings in Denmark
- April 26-30, 2010

