

International Standards Organizations

**Presentation to National Committee on
Vital and Health Statistics
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Overview

- Health Level 7
- SNOMED
- WHO International Terminology Network
- ISO TC215 (Health Informatics)

Health Level 7

- Argentina, Australia, Canada, China, Czech Republic, Finland, Germany, India, Japan, Korea, Lithuania, The Netherlands, New Zealand, Southern Africa, Switzerland, Taiwan, Turkey and the United Kingdom
- International Affiliates Meeting now held each year
- Key standard in many countries

SNOMED

- New SNOMED SDO approved 10/06
 - Formal start 12/31/06
- Australia, Canada, Denmark, Lithuania, the Netherlands, New Zealand, Sweden, the United Kingdom, and the United States
- Headquarter in Denmark
- Intellectual property transferred from CAP on formation
- Details not released

SNOMED, BUT

- Anticipate no impact on current US distribution license
- Anticipate massive terminology clean-up
- Moving toward international open-source
 - Development
 - Distribution
- Technical control at CAP, for now
- WHO role most likely as outside partner
 - Coordination through WHO-FIC TRG

WHO International Terminology Network

- Formed in principal 10/06
- Terminology infrastructure to:
 - Provide underlying ontology & knowledge representation
 - Create tools for development (multilingual)
 - Add linkages to classifications, administrative systems
 - Integrate to EHR information models
 - Develop empirical QA and QC tests
- Link to WHO-FIC through TRG

ISO TC215 Workgroups

- Executive Council, Harmonization and Operations
- Data structure
- Data interchange
- Semantic content
- Security
- Health cards
- Pharmacy and medicines business
- Devices
- Business requirements for Electronic Health Records

ISO TC215 Countries

- **Voting Participants:**
Australia , Austria , Belgium, Canada, Czech Republic, Denmark, Finland, France, Germany, Israel, Italy, Japan, Kenya, Republic of Korea, Malaysia, Netherlands, New Zealand, Norway, Russian Federation, Serbia, South Africa, Spain, Sweden, Turkey, United Kingdom, United States*
- **Observers:**
Argentina, China, Croatia, Ecuador, Hungary, India, Islamic Republic of Iran, Ireland, Mongolia, Poland, Portugal, Singapore, Switzerland, Thailand, Zimbabwe

* Secretariat

Questions and Discussion
