SNOMED CT Expo 2016

**Video footage of the full Expo 2016 programme can be found here.**

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<tr>
<th>Time</th>
<th>THURSDAY 27TH OCTOBER 2016</th>
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<tbody>
<tr>
<td>08:30</td>
<td>REGISTRATION OPENS IN OCEANIA EXHIBITION HALL (3rd Floor)</td>
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<tr>
<td>09:00</td>
<td>OPENING PLENARY (Welcome and introduction from IHTSDO) (Room: Soundings Theatre, 2nd floor)</td>
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<td>09:30</td>
<td>KEYNOTE (Room: Soundings Theatre, 2nd floor) Ministry opening address by Hon Dr Jonathan Coleman, Minister of Health, New Zealand Welcome address by Chai Chuah, Director-General of Health, New Zealand Presentation by Dr Tom Morton, Nelson-Marlborough District Health Board, New Zealand Presentation by Dr Tony Smith, Medical Director at St John, New Zealand</td>
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<td>10:00</td>
<td>MORNING BREAK &amp; POSTER VIEWING (in the Oceania Expo Exhibition Hall, 3rd Floor)</td>
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<tr>
<th>Stream A: (Room: Soundings Theatre) SNOMED CT SOLUTIONS Moderator: Penni Hernandez (IHTSDO)</th>
<th>Stream B: (Room: Angus 1&amp;2, 3rd floor) ENHANCING CLINICAL PRACTICE Moderator: Mike Bainbridge (IHTSDO)</th>
<th>Stream C: (Room: Rangimarie 1, 3rd floor) SNOMED DEVELOPMENT Moderator: Monica Harry (IHTSDO)</th>
<th>Education D: (Room: Rangimarie 3, 3rd floor) SNOMED CT SUBSET DEVELOPMENT</th>
<th>Stream E: (Room: Rangimarie 2, 3rd floor) SNApp 2016</th>
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<tr>
<td>1:30 &quot;Realising the power of the SNOMED CT relationships to enable clinical decision support (201650)&quot; Steve Swinsburg</td>
<td>1:30 &quot;End of the Read: migrating NZ’s largest primary care network to SNOMED CT (201640)&quot; Phillip Duncan (Exhibitor: Indici /Pinnacle Midlands Health Network)</td>
<td>1:30 &quot;Terminology development of the nursing domain (201616)&quot; Elze de Groot</td>
<td>Tutorial - Introduction to SNOMED CT (expo2016) Linda Bird &amp; Anne Hojen</td>
<td>Note: All Expo delegates are welcome to attend the pitches.</td>
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<td>2:00 &quot;Clinical Documentation using SNOMED CT &amp; &quot;HealthScore – a case study of SNOMED CT based HMS&quot; (combined presentations 201659 &amp; 201615) B A Anantharam</td>
<td>2:00 &quot;SNOMED CT Enabling International Primary Care Decision Support (201621)&quot; Hywel Lloyd (Exhibitor: BPAC NZ/Health Terminology New Zealand)</td>
<td>2:00 &quot;SNOMED CT Physician Specialty Subsets: From Development To Refinement With an Eye on Implementation and Maintenance (201543)&quot; Robyn Kurpatwa</td>
<td>2:00 Combined presentations by Ministry of Health, Malaysia: &quot;Data harmonization and Analytics with SNOMED CT – Updates, Deployment and Integration with warehouse (201631)&quot; Khasif Boulakri &amp; &quot;Enhancing user experience using intelligent query recommendation with SNOMED CT (201651)&quot; Wael Hamdan</td>
<td>2:30 &quot;SNOMED CT supporting the patient journey (201659)&quot; Bev Nicolls &amp; Richard Medlicott</td>
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<td>3:00 &quot;The UK approach to developing SNOMED CT subsets for physiotherapy and multi-professional use (201649)&quot; Steve Tolan</td>
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<th>Stream A: (Room: Soundings Theatre) SNOMED CT SOLUTIONS Chair: Jeremy Thorp (NHS Digital, UK)</th>
<th>Stream B: (Room: Angus 1&amp;2, 3rd floor) ENHANCING CLINICAL PRACTICE Chair: Alastair Kenworthy (Ministry of Health, New Zealand)</th>
<th>Stream C: (Room: Rangimarie 1, 3rd floor) SNOMED DEVELOPMENT Moderator: Rory Davidson (IHTSDO)</th>
<th>Education D: (Room: Rangimarie 3, 3rd floor) SNOMED CT TUTORIALS</th>
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<td>1:00 LUNCH BREAK (served in the Oceania Expo Exhibition Hall, 3rd Floor)</td>
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<td>3:00 SEMANTIC INTEROPERABILITY MANAGING MEDICINES &amp; DEVICES (With international development overview from Toni Morrison, IHTSDO)</td>
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**1:40** “Enabling Semantic Interoperability Using SNOMED CT (201605)” Stan Huff

“IHTSDO and HL7 joint work – update on progress and plans”
Jane Millar

“An Introduction to FHIR (201655)” Grahame Grieve

“SNOMED on FHIR (201656)” Linda Bird

“Development and use of a medical devices terminology (201657)” Sean Dougherty (Sponsors: PHARMAC)

“Development of minimum data set for postnatal discharge summary using SNOMED CT terminology Standard (201607)” Alphonse Plus

“A PANEL DISCUSSION on SNOMED CT use in medicines management:
1) “A national medicine information resource based on SNOMED CT (201614)” David Mitchell
2) “SNOMED CT Coded Indications in a National Formulary (201611)” Bryan Simpson (Exhibitor: New Zealand Formulary)
3) “Practical application of terminologies in clinical systems (201646)” Rob Tooher & David Woods

“Detecting Misaligned and Missing Concepts in SNOMED CT using Structural and Lexical Patterns (201639)” GQ Zhang

IHTSDO Translation Work
Brian Carlsen (West Coast Informatics)

**1:55**

**AFTERNOON BREAK** (served in the Oceania Expo Exhibition Hall, 3rd Floor)

**Stream A:** (Room: Soundings Theatre)
**SNOMED CT SOLUTIONS**
Moderator: Liara Tutina (IHTSDO)

**Stream B:** (Room: Angus 1 & 2, 3rd floor)
**ENHANCING CLINICAL PRACTICE**
Moderator: Yongsheng Gao (IHTSDO)

**Stream C:** (Room: Rangimarie 1, 3rd floor)
**SNOMED DEVELOPMENT**
Moderator: Nick Egarhos (IHTSDO)

**Education D:** (Room: Rangimarie 3, 3rd floor)
**SNOMED CT TUTORIALS**

**Stream E:** (Room: Rangimarie 2, 3rd floor)
**SNApp 2016 ASSESSMENT SCALES & SNOMED CT** (With IHTSDO Approach to Assessment Scales)

**1:60**

“SNOMED CT or Not to SNOMED CT: an implementation story (201636)” Louise Hayes

“Joint effort to map SNOMED CT to interRAI (201604)” Andrew Downes

“Inter-coder agreement assessment for SNOMED CT use (201613)” Daniel Karlsson

**1:30**

“SNOMED CT and Clinical Genomics: Use case for personalized medicine (201626)” James Campbell

“Semi-automatic classification of intensive care APACHE IV diagnoses based on SNOMED CT (201637)” Nicolette de Keijzer

“Using a classifier to assist SNOMED CT authoring with real-time results (201606)” Alejandro Lopez Odomio (Exhibitors: TermMed IT)

“IMO 2.0 Platform for Innovation in Healthcare Informatics (201652)” Regis Charlot (Exhibitor: IMO)

“SNOMED CT and LOINC for Assessment Instruments (201629)” Jay Lyle

**1:70**

**SNOMED CT Expo 2016 Drinks Reception - Open to all Attendees**
*(in the Oceania Expo Exhibition Hall, 3rd Floor)*
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<td>KEYNOTE: James Read Memorial Lecture by Dr. John D. Halamka, MD, MS (Room: Soundings Theatre, 2nd floor)</td>
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**MEET-UP SESSIONS**

**Stream A:** (Room: Soundings Theatre, 2nd floor)
- **SNOMED CT SOLUTIONS**
  - Moderator: Liara Tutina (IHTSDO)
  - "Building a SNOMED ecosystem in pre-hospital care in New Zealand (201654)"
    - Ahmed Javad (Exhibitors: Valencia Technologies)
  - "Retro-fitting SNOMED CT in an operational health information ecosystem (201653)"
    - Michael Lawley (Exhibitors: AEHR/CSIRO)
  - "Development of Phenotypic Terminologies in China: SNOMED CT, LOINC and HPO (201661)"
    - Mengchun Gong

**Stream B:** (Room: Angus 1&2, 3rd floor)
- **ENHANCING CLINICAL PRACTICE**
  - Moderator: Forzaneh Ashrafi (IHTSDO)
  - "Implementing an Observables Ontology for SNOMED CT, LOINC decision support (201627)"
    - James Campbell
  - "Laboratory Data Harmonization and Analytics with SNOMED CT and LOINC (201635)"
    - Md Khudzir Sheikh Ahmad
  - "Structured Cancer Reports: The Case for SNOMED CT (201647)"
    - W. Scott Campbell

**Stream C:** (Room: Rangimarie 1, 3rd floor)
- **SNOMED DEVELOPMENT**
  - Moderator: Donna Morgan (IHTSDO)
  - "Mapping SNOMED CT procedure concepts to ICD-10-PCS (three presentations 201603, 201608 & 201633)"
    - Kin-Wah Fung, Arabella D'Have & Ariel Busquets
  - "Benefits of Collaborative SNOMED CT to ICD-10 Mapping (201620)"
    - Donna Morgan
  - "Experience Mapping Free Text Orders to SNOMED CT and Recommendations for SNOMED CT Extensions (201655)"
    - John Carter (Exhibitors: Apelon)

**Stream D:** (Room: Rangimarie 3, 3rd floor)
- **SNOMED CT TUTORIALS**
  - Tutorial - Implementing SNOMED CT Expressions (expo2016)
    - Linda Bird & David Markwell

**Stream E:** (Room: Rangimarie 2, 3rd floor)
- **SNApp 2016**
  - SNApp 2016: Final Pitch Session (Soundings Theatre, 2nd Floor)

**LUNCH BREAK (served in the Oceania Expo Exhibition Hall, 3rd Floor)**

**Panel Discussion (Room: Soundings Theatre, 2nd floor)**
"Unlocking the Interoperability Puzzle"
Panelists: John D. Halamka (Harvard Medical School), Tania Twentyman (Elekta) and Alan Stein (HPE)
Chair: Murray Milner (Ministry of Health Digital Advisory Board, New Zealand)

**ALLERGIES & ADVERSE REACTIONS**
Intro by Bruce Goldberg (Kaiser Permanente)

**Panel Discussion:**
"SNOMED CT use for allergies and adverse reactions representation"
"Maintaining Mapping SNOMED CT for the Canadian Emergency Department Diagnosis Shortlist and comparison of maps from other sources (201618)"
- Ginette Theriault
1) "Clinical applications of a SNOMED CT based self-service analytics solution (201660)"  
   * Alan Stein

1) "Using SNOMED CT to Optimize the Exchange of Data Related to Allergy and Intolerance (201615)"  
   * Russell Leftwich

2) "Coding of Allergy and Adverse Drug Reaction (201641)"  
   * Ross Boswell

3) "Allergy Representation in SNOMED CT (201658)"  
   * Bruce Goldberg

1) "Mapping with Description Logic (201619)"  
   * Geraldine Wade

15:00 SNApp 2016 AWARDS (Room: Soundings Theatre, 2nd floor)

15:30 AFTERNOON BREAK (served in the Oceania Expo Exhibition Hall, 3rd Floor)

16:00 GOODBYE and THANK YOU!

POSTER PRESENTATIONS

*A Web-based, Interactive Graph-visualization Workbench for Collaborative Sensemaking of SNOMED CT Fragments (201617)*  
   * GQ Zhang

*Clinical Pragmatism: mapping of ICPC-2 plus to SNOMED CT (201622)*  
   * Jonathan Olsen

* Smart Paths - Capturing Context Rich Data across the Health Care System to Inform Quality, Outcome and Cost (201623)*  
   * Hywel Lloyd

*Variability in patient registry-to-SNOMED CT maps – letting the results speak for themselves (201625)*  
   * Ismat Mohd Sulaiman

*Semantic Boundaries for Registry Elements (201628)*  
   * Jay Lyle

*Tissue Biobank Implementation using SNOMED CT Observable Model and Graph Database (201630)*  
   * Jay Pedersen

* Breast imaging structured reports (201634)*  
   * Lilian Acosta Cosse

* Investigating partial mappings between HPO and SNOMED CT (201638)*  
   * Oliver Bodenreider

* Adding SNOMED CT support to an existing clinical records system – The experience with Oncology Electronic Health Record of Uruguay (201644)*  
   * Pablo Orefice

*SNOMED CT International Edition: Process for updating a National Extension (201645)*  
   * Rossana Occhiuzzi

* Turn and Face the Changes - SNOMED CT Change Management (201648)*  
   * W. Scott Campbell