

SNOMED CT Expo 2018



SNOMED CT Expo 2018

October 18-19, 2018, Pan Pacific Hotel, Vancouver, BC, Canada

Wednesday, 17th October 2018

Workshop
SNOMED CT and FHIR Day of the Dev

08:30 - 17:00 Click here for details!

Room: Coal Harbour

Workshop
"Making it real": SNOMED CT supporting genomics

09:00 - 17:00 Chaired by: Charles Gutteridge & Ian Green, SNOMED International

Room: Oceanview 1& 2

Workshop
SNOMED CT Observable entities; key to interoperation for laboratory, pathology and genomics

13:30-17:00 Presented by James Campbell, W.Scott Campbell and Daniel Karlsson

Room: Oceanview 4

Networking Event - SNOMED International's Gala Awards Dinner

19:00 - 23:00 Open to all - tickets purchased via registration
Location: Waterview Special Events Venue, 1661 Granville Street

Thursday, 18th October 2018

0				
7	Registration desk opens (Crystal Pavilion Foyer)			
30				
	Tutorial			
0				
8	SNOMED CT Quick Start			
:	<i>David Markwell, SNOMED International</i>			
00	Room: Gazebo I			
	Opening Plenary			
	Crystal Pavilion A			
	<i>Sponsor: Goldblatt Systems</i>			
	<i>Shelley Lipon, Global CSR Executive Lead, SNOMED International</i>			
0				
9	<i>Shelagh Maloney, Executive Vice President, Digital Health Engagement and Marketing, Canada Health Infoway (CA)</i>			
:				
00	<i>Peter Goodhand, CEO, Global Alliance for Genomics and Health (CA)</i>			
	<i>Dr. Catalina Lopez-Correa, Chief Scientific Officer and Vice President, Sectors, Genome BC (CA)</i>			
	Keynote Plenary Video			
1	Exhibit hall opens			
0				
:	Networking break (Crystal Pavilion B&C, Foyer)			
30	E-Posters viewing			
	Room: Gazebo I	Room: Crystal Pavilion A	Room: Gazebo II	Room: Pacific Rim I
	Stream A	Stream B	Stream C	Education D
	Demonstrating Implementation Excellence	Enhancing Clinical Practice	Leading Practices	Tutorials
				Hands-On Workshops
1	201836 User perspective regarding SNOMED CT implementation	201860 Standardizing to SNOMED CT: Use Cases	201826 Automatically converting clinical terms into SNOMED CT expressions	
1	<i>Raymond Simkus, Brookswood Family Practice (CA)</i>	<i>Tiffany Harman (US)</i>	<i>Rohit Kate, University of Wisconsin-Milwaukee (US)</i>	
00	Link to presentation	Link to presentation	Link to presentation	
1	201807 How we are DOing it: The Osteopathic professions experience with SNOMED CT	201853 SNOMED CT – Facilitating interoperable immunization records in Canada	201851 Joint Initiative Council: Patient Summary Standards Set	Introduction to SNOMED CT
1	<i>Tyler Cymet, AACOM (US)</i>	<i>Penelope Nica, Provincial Health Service Authority, British Columbia (CA)</i>	<i>Don Newsham, ISO /TC215 (CA)</i>	<i>Jon Zammit and Anne Hojen (SNOMED International)</i>
30	Link to presentation	Link to presentation	Link to presentation	
1	201837 Frequent releases driving clinical adoption	201847 Development of a SNOMED CT encoded population health platform using primary and secondary care data sources in east London	N/A	SNOMED CT Managed Service for Beginners
2	<i>Kate Ebrill, CSIRO (AU)</i>	<i>Charles Gutteridge, Barts Health NHS Trust (UK)</i>		<i>Sonja Ulrich (SNOMED International)</i>
00	Link to presentation	Link to presentation		Note: Please bring a laptop with Google Chrome installed

1	2	Lunch Break (Crystal Pavilion B&C, Foyer)		
3	0	E-Posters Viewing		
1	2	201822 Implementation of non - linear, dynamic, controlled, meaningful, web-like electronic health records with SNOMED CT content model as a foundation 30 Marcelo Daniel Carrascal, Argentina Ministry of Health (AR) Link to presentation	201858 Computable Semantic Content: The Foundation of Precision Medicine Sidney Goldblatt, Goldblatt Systems (US) Link to presentation	201831 Implementation of SNOMED CT in histopathology and genomics to improve cancer care W. Scott Campbell, University of Nebraska Medical Center (US) Link to presentation
1	4	201801 SNOMED CT in an NHS acute hospital - The real deal Monica Jones, The Rotherham NHS Foundation Trust (UK) 00 Link to presentation	201816 SNOMED CT generating cardiology key performance indicators (KPI) Md Khadzir Sheikh Ahmad, Ministry of Health Malaysia (MY) Link to presentation	201827 SNOMED CT and genomics for the EHR James Campbell, University of Nebraska Medical Center (US) Link to presentation
1	4	201814 SNOMED CT implementation in a tertiary hospital with HIMSS-6 electronic health record Arturo Romero Gutiérrez, MSCBS - 30 Ministry of Health (ES) Link to presentation	201844 National structured synoptic reports for anatomical pathology using SNOMED CT Keng-Ling Wallin, National Board of Health and Welfare, Sweden (SE) Link to presentation	201839 Clinical terminology and data exchange for clinical genomics: Australian case studies Michael Lawley, CSIRO (AU) Link to presentation
1	5	Networking break (Crystal Pavilion B&C, Foyer)		
1	6	e-Posters viewing		
1	5	201855 Welcome to the future: SNOMED CT live in a primary care clinic Sisira De Silva, Newfoundland & Labrador Centre for Health Information (CA) Link to presentation	201832 The proof is in the pudding – Making the data work W. Scott Campbell, University of Nebraska Medical Center (US) Link to presentation	201856 SNOMED CT on FHIR Robert Hausam, Robert Hausam Consulting (US) Link to presentation
1	6	201838 SNOMED CT and ICD 11 Kylynn Loi, CSIRO (AU) Link to presentation	201849 Mitigating risks and reaping the benefits of user- altered descriptions of SNOMED-encoded EHR data Nicolette de Keizer, Academic Medical Center, University of Amsterdam Amsterdam Public Health Institute (NL) Link to presentation	201848 UK experiences with SNOMED and FHIR Jeremy Rogers, NHS Digital (UK) Link to presentation
1	7	201802 MAGPIE – an interactive tool to find SNOMED CT and ICD-10-PCS codes for medical procedures Kin-Wah Fung, National Library of Medicine (US) Link to presentation	201843 Communicating alert information in the EHR using SNOMED CT Rikard Lövström, National Board of Health and Welfare, Sweden (SE) Link to presentation	201846 A harmonised implementation view for medications Dion McMurtrie, Australian Digital Health Agency (AU) Link to presentation

1	7	E-Posters Viewing	
0	-	SNOMED CT Expo 2018 Networking Reception - Open to all delegates (Crystal Pavilion B&C, Foyer)	

Friday, 19th October 2018

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8 Registration desk opens (Crystal Pavilion Foyer)
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30

Plenary Session

Crystal Pavilion A

James Read Memorial Lecture - Sponsor: *The American Medical Association Integrated Health Model Initiative*

0 Christian Reich, MD, PhD, Observational Health Data Sciences and Informatics (OHDSI), VP Real-World Evidence IMS Health (US)
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Closing Remarks:

Shelagh Maloney, Executive Vice President, Digital Health Engagement and Marketing, Canada Health Infoway (CA)

Keynote Plenary Video

1 Networking break (Crystal Pavilion B&C, Foyer)
0 :
e-Posters viewing
30

Room: Gazebo I	Room: Crystal Pavilion A	Room: Gazebo II	Room: Pacific Rim I	Room: Pacific Rim II
Stream A Demonstrating Implementation Excellence	Stream B Enhancing Clinical Practice	Stream C Leading Practices	Education D Tutorials	Education E Hands-On Workshops
201833 Implementation of SNOMED CT for national rare diseases registry system in China Zhi Wang, Digital China Health Technologies (CN) Link to presentation	201857 Clinical engagement Ian Green, SNOMED International (UK) Link to presentation	201830 Modular reasoning for improving classification performance of a large SNOMED CT extension with extended description logic features Robert Hausam, Robert Hausam Consulting (US) Link to presentation		SNOMED CT Managed Service for Beginners Sonja Ulrich (SNOMED International)
201815 SNOMED CT physician specialty subsets in Nova Scotia: Approach for going live Dennis Lee, RKL Informatics (CA) Link to presentation	201850 Using reference sets to enhance communication and understanding among clinicians Mark Jurkovich, American Dental Association, HealthPartners (US) Link to presentation	201803 Successful implementation of Singapore drug dictionary (SDD) a SNOMED CT SG extension in all public health institutions in Singapore Pricilla Chua, Integrated Health Information Systems (IHS) Singapore (SG) Link to presentation	Introduction to Reference Sets Anne Højen, David Markwell (SNOMED International)	Note: Please bring a laptop with Google Chrome installed
201824 Implementing SNOMED CT in i2b2 data warehouses Jay Pedersen, University of Nebraska Medical Center (US) Link to presentation	201817 Boosting synergy between lab and medication workflows François Macary, PHAST (FR) Link to presentation	201820 SNOMED CT as an emerging international drug ingredient and drug product terminology: Use case evaluation Vojtech Huser, National Institute of Health (US) Link to presentation		
1 Lunch break (Crystal Pavilion B&C, Foyer) 2 : e-Posters viewing 30				
201825 Capturing activity in the anatomical pathology lab using SNOMED CT Gunn Signe Jakobsen, The Norwegian Directorate of E-health (NO) Link to presentation	201854 Supporting clinical interfaces using natural language processing and machine learning Chris Hobson, Orion Health (CA) Link to presentation	201859 SNOMED CT drug ingredient terminology and national drug product extensions fueling Clinical Decision Support. Implementation of Spanish, Chilean and Uruguayan extensions within a multilingual Drug Information System Charles Mead, VIDAL (FR) Link to presentation		SNOMED CT Authoring for NRCs Cathy Richardson (SNOMED International)
			Analytics and Clinical	

1	201829 Leveraging oral health registries through SNOMED CT	201845 Enhancing inpatient order set discovery process by encoding orderable components with SNOMED CT Terms	201840 My relationship to relationship grouping	Decision Support with SNOMED CT	Notes: Please bring a laptop with Google Chrome installed.
4	Joana Vilas Boas, Portuguese Ministry of Health Shared Services (PT)	Sina Madani, Vanderbilt University Medical Center (US)	Daniel Karlsson, National Board of Health and Welfare, Sweden (SE)	Linda Bird, Jon Zammit, Peter Hendlér (SNOMED International)	Participants must have attended SNOMED CT Managed Service for Beginners
00	Link to presentation	Link to presentation	Link to presentation		
1	201813 Interoperability of disease concepts in clinical and research ontologies – Contrasting coverage and structure in the disease ontology and SNOMED CT	201841 Clinical application of SNOMED CT in HEDIS® quality measures	201823 The Portuguese use case of SNOMED CT in the Immunization		
4	Olivier Bodenreider, National Library of Medicine (US)	Anne Smith, NCQA (US)	Maria Rosa, Portuguese Ministry of Health Shared Services (PT)		
30	Link to presentation	Link to presentation	Link to presentation		

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5 **Conference closes**
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Electronic Poster Presentations

201842 Consistent documentation leading to infection control - *Rikard Lövström, The National Board of Health and Welfare, Sweden (SE)*

[Link to Poster](#)

201806 Encoding CIMI models with SOLOR extension content - *Susan Matney, Intermountain Healthcare (US)*

[Link to Poster](#)

201852 EPR; Document once – use many –with SNOMED CT - *Susanne Raeburn-Burgess, LEP AG (CH)*

[Link to Poster](#)

201811 Identifying inverse concepts for SNOMED CT QA - *Tim Williams, Deloitte & Touche LLP (US)*

[Link to Poster](#)

201812 Issues with modeling laterality - *Tim Williams, Deloitte & Touche LLP (US)*

[Link to Poster](#)

201821 Semantic guidance in general practitioner documentation - *Mark Hummeluhr Christensen, Aalborg University (DK)*

[Link to Poster](#)

[Additional animation](#)

201805 Semi-automated translation based on formal definition - *Feikje Hielkema-Raadsveld, Nictiz (NL)*

[Link to Poster](#)

201809 SNOMED CT for management of medicines in a Health Area - *Arturo Romero Gutiérrez, MSCBS - Ministry of Health (ES)*

[Link to Poster](#)

201808 Standardised medicines terminology for the accurate prescribing and recording of vaccines - *Dion McMurtrie, Australian Digital Health Agency (AU)*

[Link to Poster](#)

201819 The Belgian SNOMED CT® extension: Translation challenges in a bilingual context - *Maria-Cornelia Wermuth, KU Leuven (BE)*

[Link to Poster](#)

201818 Using SNOMED CT in an infection reporting system to transmit notifiable pathogens - *Julian Sass, Niederrhein University of Applied Sciences, Krefeld (DE)*

[Link to Poster](#)