

# Program

Day 1

February 23 (Monday)

9:30-9:35	<u>Opening Remarks</u>	Liam Baird
9:35-10:00	<u>A Policy Perspective of the Tohoku Medical Megabank Project for restoration and reconstruction in the aftermath of the Great East Japan Earthquake</u>	Tomohiko Arai
10:00-10:30	<u>Introduction of Tohoku Medical Megabank Project</u>	Masayuki Yamamoto
	Keynote address Day 1	
10:30-11:20	<u>Envisioning the Tohoku Learning Health System</u>	Charles Friedman
Panel 1: A New Health Infrastructure for the Tohoku Region		
		Teiji Tominaga*
11:20-12:10	<u>Tohoku BioMedical Information Highway</u>	Jun Nakaya
12:10-13:40	<u>Lunch</u>	
Panel 2: Information Infrastructure in the U.S. and Europe		
		Charles Friedman*
13:40-14:20	<u>The Role of Standards in a Learning Health System</u>	Rebecca Kush
14:20-15:00	<u>Learning and applying knowledge within electronic health record systems, the European perspective.</u>	Brendan Delaney
15:00-15:40	<u>Cultivation of a Learning Health System</u>	Mark E Frisse
15:40-16:05	<u>Coffee Break</u>	
16:05-16:15	<u>Small Group Assignment</u>	Charles Friedman
16:15-17:35	<u>Small Group Meetings</u>	
17:35-18:15	<u>LAB TOUR</u>	

\*Moderators

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Day 2

February 24 (Tuesday)

9:30-10:00	<b>Keynote Address Day 2</b> <b><u>Getting data out of HIS in a standardized way - Lab results, Prescriptions, Diagnoses in HL7, and Doctors' notes in clinical schema</u></b>	Michio Kimura
<b>Panel 3: ToMMo details</b>		Masayuki Yamamoto*
10:00-10:30	<b><u>ToMMo Biobank System for Ensuring the Quality and Accuracy of Biospecimens</u></b>	Naoko Minegishi
10:30-11:00	<b><u>One thousand Japanese Whole Genome Reference Panel and Bioinformatics in ToMMo</u></b>	Masao Nagasaki
11:00-11:30	<b><u>Integrated database and knowledge base for genomic prospective cohort study in Tohoku Medical Megabank project</u></b>	Soichi Ogishima
11:30-12:00	<b><u>Genome Medicine based on the ToMMo prospective genome cohort</u></b>	Shigeo Kure
12:00-13:30	<b><u>Lunch</u></b>	
<b>Panel 4:Genome cohorts</b>		Jun Yasuda*
13:30-14:00	<b><u>Disaster Experience and Disease Appearance in Japan</u></b>	Shinichi Kuriyama
14:00-14:40	<b><u>LifeLines: a prospective 3-generation cohort study and biobank on Healthy Ageing in the general population</u></b>	Ronald Stolk
14:40-15:20	<b><u>Whole-Genome Sequencing for Healthcare Management – A Taiwanese Perspective</u></b>	Shih-Feng Tsai
15:20-15:50	<b><u>Coffee Break</u></b>	
15:50-17:20	<b><u>Small Group Meetings</u></b>	
17:20-17:50	<b><u>Reports from Groups</u></b>	
17:50-17:55	<b><u>Closing Remarks</u></b>	Jun Yasuda
18:30-20:00	<b><u>Social hour</u></b>	

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	<b>Closing Keynote</b> <u>Healthcare Delivery 2015: how did we evolve to the present state, where is it going, and why?</u>	James Douglas Engel
9:00-9:30		
	<b>Panel 5: Medical Informatics in Japan</b>	Hiroshi Tanaka*
9:30-10:00	<u>Integration of genomic and phenomic information in medicine--- Big data approach for medical knowledge discovery---</u>	Hiroshi Tanaka
10:00-10:30	<u>Medical and Health Informatics for Quality Care – Roles and Actions of Japan Association for Medical Informatics</u>	Mihoko Okada
10:30-12:00	<u>Integrated closing discussions with whole people</u>	
12:00-12:15	<u>Closing remarks and farewell</u>	Charles Friedman and Masayuki Yamamoto
12:15-13:45	<u>Lunch (group discussion)</u>	

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