ADVANCES IN HEALTH INFORMATICS CONFERENCE - AHIC 2012 Program

Wednesd	ay, April 25, 2012		NOTE: Dark grayed sections are held in	the Main Auditorium, W141.					
7:00 - 9:00 PM)	Registration and Welcoming Reception (CIBC Marketplace, Executive Learning Centre, Shulid	ch School of Business, York University)						
		E118 - Walter Zw	ig Lecture Hall						
Thursday,	Thursday, April 26, 2012 (E118 - Walter Zwig Lecture Hall, Executive Learning Centre, Schulich School of Business)								
Time	Session	Presentations	Authors (Presenter italicised and underlined)	Affiliation					
7:30)	Registration and Continental Breakfast							
		Opening Ceremonies							
8/30	Keynote Specilier	Transforming the Future of Health Care with Health	Dave Williams, MD						
	Managara and American and Ameri	Informatics	CEO and President	Southlake Regional Heath Centre					
	MNOKAGERROOME		Assistant Provessor of Surgery	Moversity of Verentia					
8/3/5	Keynate Speaker	Digital Puthology and Its Relevance for Integrated	Bruce Friedman MD	Amversity of Michigan Medical					
	Vintrochuceid/by/	Diagnostics	Professor Emeritus	schaol					
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10:00		Break	Dif Edwards and Made Keedi	Linius asita af Tananta /Dalla assis					
10:30	Information Retrieval	PifMed System for Categorical High-Recall Retrieval of PubMed Articles Using MeSH Ontology	<u>Pif Edwards</u> and <u>Vlado Keseli</u>	University of Toronto/Dalhousie University					
10:50		Query Expansion Using Multiple External Resources and	Atanaz Babashzadeh, Hoda Forghani, <u>Jimmy</u>	York University					
		Domain Knowledge for Medical Information Retrieval	Huang and Mariam Daoud						
11:10	Ophthalmology	The Use of Primary Care Tele-Ophthalmology Services in	M. Jill Sporidis and Rebecca Dunne	Wood Buffalo Primary Care					
		a Remote Northern Alberta Community: A Case Study		Network					
11:30	Standards	Evaluation of SNOMED CT for the Spinal Cord Injury	<u>Grace Paterson</u> , Deepak Swain, Sean Christie,	Dalhousie University/Alberta					
		Domain	Ginette Thibault-Halman and Fariba Behzadi	Health Services					
12:00)	Lunch							
4.50	Keynete Speaker Introduced by Sawe Facamen	Digital Pathology Technology with a Clase Laok at Image-Sased Decision Support	Ulvises Balls (MD) Associate Protessor and Director Division of Pathology informatics	University of Michigae Medical School					
1:45	Analytics	Business Intelligence/Clinical Intelligence (BI/CI) as an Enabler for Evidence-Based Decision Making	<u>Terrie Tucker</u>	Baycrest and Ryerson University					
2:05	-	Ambulatory Care Sensitive Conditions: A Business Intelligence Perspective	<u>Waqar Haque</u> and Jake Edwards	University of Northern British Columbia					

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2:25	Analytics	The Abzooba Smart Health Informatics Platform (SHIP) TM – From Patient Experiences to Big Data to Insights	<u>Naveen Ashish</u> , Antarip Biswas, Sumit Das, Saurav Nag and Rajiv Pratap	University of California/ Abzooba Inc.
2:40	Scheduling	An Experimental Evaluation of Adaptive Operating Room Scheduling	<u>Li Tao</u> , Jiming Liu and Clement Ho Cheung Leung	Hong Kong Baptist University
3:00		Break		
hursday,	April 26, 2012 Continue	•		
	Transforming Health	The Evidence - What is Working	R. Brian Haynes - MD - PhD - DC	McMaster University
	Care Workstop		Payet Roshanov, MSc	NASSISVIV (LYANGERSALV)
	Choir Mathora (Billi V	State of effeaith The Pailtics	MIII Folk (B/Sc / AA.P.P.AA. William (BIIII A. Poscol / PEng	ramwerster on vorcense Camadian Wedical Association
	Pascal	THE PLINETS	winnin (bin) s. Pascar, Exig	Centulian bittilical Assittation
4.36	Transforming Health Care Workshop Cont'd	Warkshop Discussion		
	Chore William (BIII) I. Pascal			
5:30 - 7:30		Conference Networking Cocktail Reception	X.	X
		er Zwig Lecture Hall, Executive Learning Centre, Schulich	School of Business)	
7:30		Registration and Continental Breakfast		
3100	Keynote Speaker Intraduced by:	Networking for Excellence	Sytua Asp. MD: PhD Pathologist-w-Chief and Method Director	University Health Network
	ADNOMBINE KLONINI ENI		Laboratory Wedicine Program	
			Professor, Department, Laboratory Medicine	University of Toranto
8:45	Roles	Using PaJMa to Enable Comparative Assessment of Health Care Processes within Canadian Neonatal	Andrea Steadman, <u>Carolyn McGregor</u> , Jennifer Percival and Andrew James	University of Ontario Institute of Technology/ The Hospital for Sick
		Intensive Care Units	Tereivar and Andrew sames	Children/ University of Toronto
9:05		Intensive Care Units Clinical Simulations and Naturalistic Studies:	<u>Elizabeth Borycki</u> , Andre Kushniruk, Shigeki	Children/ University of Toronto University of Victoria, Osaka
9:05		Intensive Care Units		Children/ University of Toronto

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	Imaging	Emergency Neuro Image Transfer System (ENITS):	<u>Angela Lianos</u>	eHealth Ontario
		Working Together, Leveraging Systems, Achieving Results		
10:00		 Break		
10:30		The International Current State of Patient Journey	Wenlan Huang and Carolyn McGregor	University of Ontario Institute of
		Modeling and Process Improvement		Technology
10:50		Modeling Clinical Pathways as Business Process Models	Nima Hashemian and Syed Sibte Raza Abidi	Dalhousie University
		Using Business Process Modeling Notation		
11:10		A Disease Registry and Disease Management System for	<u>Ali Hamou</u> , Stacey Guy, Alexandria Ratzki-	Lawson Health Research Institute
		Patients with Malignant Melanoma	Leewing, Jesse O'Brien and Femida Gwadry- Sridhar	
11:30		Personal Decision Support for Chronic Disease Self	Reza Ariaeinejad , Kayvan Sayyedi Viand,	McMaster University
		Management	Catherine Demers and Norm Archer	
12:00		Lunch		
day, Ap	ril 27, 2012 Continued			
/////////	Keymote Spepkers	Redofining Value and Success with Smorter Analytics	Dan Gordon PhD	IBM Global Healthcare Centre of
	miroduced by:		A 400 CO	CORMOENTALE
	Dannaic Couvey		Aditya Pai , MSc : MBA	IBM/Global Business Services
1:45	CDS	Semantic Matching Models for Medical Information Retrieval: A Case Study	<u>Dawid Kasperowicz</u> and Jimmy Huang	York University
2:05		_	<u>Dawid Kasperowicz</u> and Jimmy Huang <u>Mostafa Omaish</u> , Samina Abidi and <u>Syed Sibte</u>	York University Dalhousie University
		Retrieval: A Case Study		,
		Retrieval: A Case Study Ontology-Based Computerization of Acute Coronary	Mostafa Omaish, Samina Abidi and Syed Sibte	,
		Retrieval: A Case Study Ontology-Based Computerization of Acute Coronary Syndrome Clinical Guidelines For Clinical Decision	Mostafa Omaish, Samina Abidi and Syed Sibte	,
2:05		Retrieval: A Case Study Ontology-Based Computerization of Acute Coronary Syndrome Clinical Guidelines For Clinical Decision Support in Emergency Departments	Mostafa Omaish, Samina Abidi and Syed Sibte	,
2:05		Retrieval: A Case Study Ontology-Based Computerization of Acute Coronary Syndrome Clinical Guidelines For Clinical Decision Support in Emergency Departments **Break**	<u>Mostafa Omaish</u> , Samina Abidi and <u>Syed Sibte</u> <u>Raza Abidi</u>	,
2:05	Panel Discussion Moderated by Donnar Consess	Retrieval: A Case Study Ontology-Based Computerization of Acute Coronary Syndrome Clinical Guidelines For Clinical Decision Support in Emergency Departments Break One We Have Learned and Where We Must Sp.	Mostafa Omaish , Samina Abidi and Syed Sibte Raza Abidi Will Falk (E.S.) M. F. M. William (Elli) J. Passed (PEng.)	Dalhousie University
2:05	Panel Discussion Maceroled by Donwer Down Conference Summary	Retrieval: A Case Study Ontology-Based Computerization of Acute Coronary Syndrome Clinical Guidelines For Clinical Decision Support in Emergency Departments **Break**	Mostafa Omaish , Samina Abidi and Syed Sibte Raza Abidi Matt Folk , K. St. , Adv. P. Adv. W. M. Mattham (SHI) 1. Pascat : PEng. Mattham (SHI) 1. Pascat : PEng.	Dalhousie University
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