



International Conference on Nursing Informatics
ICT to Improve Quality and Safety at the Point Of Care
 6-8 JUNE 2018, GUADALAJARA, MEXICO

PROGRAM

Date	Session	Activity	Room
5.6.18			
9:00 -12:00	0.1	Workshop Tailored Information Visualizations: A Systematic Method for Identifying Data Attributes Pertinent to Effective Designs Samantha Stonebraker. Columbia University. NYC	Mind STREAMING (5th floor)
14:00 - 17:00	0.2	Workshop Technology Informatics Guiding Education Reform (TIGER) The Future of Interprofessional education is here. Ming-Chuan Kuo(a), Marion Ball(b), Diane Skiba(c), Heimar Marin(d), Toria Shaw(e), Polun Chang(f) IMIA/NI-HIMSS	Mind STREAMING (5th floor)
6.6.18			
9:00-10:00	1.0	Welcome & Leadership Award	Auditorium CANIETI 4.0
10:00 -11:00	1.0	Keynote <i>Improving Latino Health Through Nursing Informatics.</i> Sue Bakken. Columbia University. NYC	Auditorium CANIETI 4.0
11:30-13:00	1.1	Panel <i>Patients as partners in the hospital setting: Engagement methods in research, quality improvement and beyond.</i> S. Hull, G Strudwick, S Collins, P Dykes, K Schnock, M J Kang	Commercial Forum
11:30-13:00	1.2	Papers <i>Education, Competencies & Capacity Building</i> # 19 Undergraduate student nurses' use of information and communication technology in their education M Honey #57 Video Review System for Sharing Tacit Knowledge of Clinical Nursing Practice Y Majima, Y Maekawa, K Hiran, T Inotani, T	Workshop Room





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		<p>Izumi, S Shimada, A ISHIGAME #74 Design and implementation of a robotic software for the assessment of pain in children</p> <p>F Nieto Franco, A Cercas Duque, M Domínguez del Campo, JL Gómez González, ML Jiménez Rodríguez, JM Santamaría García, SC Ramírez Sánchez, N Vialart Vida, DF Condor Camara #139 Informatics Essentials for DNPs. M Jenkins</p>	
11:30-13:00	1.3	<p>Panel <i>Regional Collaboration to Train Professionals in the field of Nursing Informatics.</i> AMIM / IMIA-LAC</p>	Totem NI 1
11:30-13:00	1.4	<p>Forum <i>Legal Frame in the Medical Practice in Mexico and the Use of Technology in the Point of Care.</i> CONAMED, CAMEJAL, CJJ (Lic. Miguel Ángel Cárdenas, Lic. Elsa Navarro H.), Congress of the State of Jalisco (Dip. María del Consuelo Robles) and AMIM</p>	MIND CCIJ (8th Floor)
13:00-14:30		LUNCH	
13:00-14:30		Networking event open for all students and emerging professionals	Totem NI 1
14:30 -16:00	2.1	<p>Panel <i>How health information tools help nursing: International perspectives from five countries.</i> M Honey, E Cummings, S Barbosa, J Lee, D Skiba</p>	Totem NI 1
14:30 -16:00	2.2	<p>Papers <i>Patient participation and citizen involvement</i> #47 Health Portals for specific populations: A design for pregnant women J Sommer, M Daus #118 Development and Evaluation of an Online Training System for Home Caregivers</p>	Totem NI 2



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		<p>Y Hang, T Guanxiu, Y Shuping, X Meili, Y Pingping, L Wei, L Wanli, L Jun</p> <p>#132 Design of an information system for palliative care (PC) user analysis. V Alvarez Tobón, IF Luna-Gomez, EA Torres-Silva, JF Florez-Arango, PT Rivera-Mejia, A Higueta Usuga</p> <p>#142 Patient Accessible Electronic Health Records: Impacts on Nursing Documentation Practices at a University Hospital. BF Smaradottir</p>	
14:30 -16:00	2.3	<p>Papers <i>Quality, Safety and Ethics</i></p> <p>#24 Home Care Admission Information: What Nurses Need and What Nurses Have. A Mixed Methods Study P Sockolow, C Wojciechowicz, A Holmberg, E Bass, S Potashnik, Y Yang, K Bowles</p> <p>#32 An Information Enhanced Framework for Reporting Medication Events. J Wang, E Ali, Y Gong</p> <p># 85 Predictive tools in the care of blood donors: prevention of Vasovagal Syndrome. D Cobo González, M Fernández Batalla, S Gasco González, S Martínez Botija, ML Jiménez Rodríguez, JM Santamaría García, SC Ramírez Sánchez, N Vialart Vidal, DF Condor Camara</p> <p>#115 Patient Progression: A Hospital-Wide, Multi-Disciplinary, Data-Driven Approach to Moving Patients Safely, Timely & Efficiently N Odom, M Babb, L Velez, Z Cockerham</p>	Commercial Forum
16:00-17:30	3.1	Posters & Coffee	Totem NI
7.6.18			
9:00-10:00		<p>Keynote <i>Digital Health Communities and Patient Engagement</i> PhD Heimar Marin – Sao Paulo Federal</p>	Auditorium CANIETI 4.0



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		University	
10:00-11:30	5.0	Posters & Coffee	Foyer Totem NI
11:30-13:00	5.1	Panel <i>Digitalization of Patient Information Process from Hospital to Community (Home) Care Nurses: International Perspectives</i> P Sockolow, R Hellesø, M Ekstedt	Totem NI 1
11:30-13:00	5.2	Student Papers # 33 Unveiling Originated Stages of Medication Errors: an Automated Pipeline Approach S Zhou, H Kang, B Yao ¹ , Y Gong #34 Towards Aging in Place: Next Stage of Sensor-enhanced In-home Monitoring J Wang, H Miao, M Marschollek, KH Wolf, K Lynch, Y Gong #35 Exploring Health Information Technology Events from an FDA Database. B Yao, H Kang, J Wang, S Zhou, Y Gong #49 Use of distraction to reduce pain in venipuncture when a venoclysis is placed. Jessica Juarez García, Adriana Jordán Morales, Lizbeth García Fernández, Reyna Rosas Negrete, Dr. Mario Enrique Rendón Macias, C. Sylvia Claudine Ramírez Sánchez) #116 'Exploring nurses' perceptions and expectations toward a BCMA implementation using a mobile app and workstations as a change management strategy. Liliana Giraldo, Bibiana Schachner, Daniel Luna, Sonia Benítez,	Workshop Room
11:30-13:00	5.3	Panel <i>Supporting Nursing Informatics in Practice - Lessons Learned by Nursing Informatics Pioneers</i> LM Peltonen, J Sensmeier, K Saranto, S Newbold, SC Ramírez Sánchez	Totem NI 2
13:00-14:30		LUNCH	
14:30-16:00	6.1	Panel <i>Education, Competencies & Capacity</i>	Totem NI





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		<p><i>Building</i> Forecasting Informatics Competencies for Nurses in the Future of Connected Health Judy Murphy, Michelle Honey, Susan Newbold, Patrick Weber, Ying (Helen) Wu</p>	
14:30-16:00	6.2	<p>Papers <i>Point of Care Solutions, Models and Devices</i> #20 A Framework Facilitates Development of a Mobile App J Choi, E Baker, S Nalawade, A Peacock, H Lee, WJ Choi #26 Assessment of Evaluation Frameworks for Design of a Sexual Risk Prevention Game for Black Adolescent Girls. P Sockolow, M Joppa, J Zhu #44 Usability Testing of a mHealth App to Support Self-management of HIV-Associated Non-AIDS Related Symptoms. S Stonbraker, H Cho, G Hermosi, A Pinchon, R Schnall #65 Application and Effect Evaluation of Infusion Management System Based on Internet of Things Technology in Nursing Work. Y Gao</p>	Commercial Forum
14:30-16:00	6.3	<p>Papers <i>Meaningful Use</i> #55 Nursing Leaders' Satisfaction with Information Systems in the Day-to-Day Operations Management in Hospital Units LM Peltonen, K Junttila, S Salanterä #69 A Cloud based Potentially Inappropriate Medication Management System Using Patient Owned Personal Health Records. HA Lee, LR Chao, HH Rau, SD Yang, JCJ Chao, CY Hsu #102 A Study of the Feasibility of the Scoring System of the Nursing Clinical Skills Developed by Nursing Staff w lily, S Zhenxian, p chang, I lin, W Jianfen, H Hua, G Liya, W Lixue, L Leijin</p>	Totem NI 2



		#112 Digitalized Discharge Planning between Hospitals and Municipal Health Care. R Hellesø, H Gautun	
16:00-17:30	7.1	Panel <i>Meaningful Use</i> Point of Care Solutions for Electronic Documentation of Nursing Practice L Whittenburg, VK Saba Kaija Saranto, William Dan Roberts	Totem NI 1
16:00-17:30	7.2	Papers <i>Artificial Intelligence in Nursing Informatics</i> #21 Can Staff Distinguish Falls: Experimental Hypothesis Verification Using Japanese Incident Reports and Natural Language Processing. S Yokota, E Shinohara, K Ohe #50 Regional Differences in Predicting Risk of 30-day Readmissions for Heart Failure. S Mahajan, A Mahajan, S Negahban #51 Predicting Risk of 30-day Readmissions Using Two Emerging Machine Learning Methods. S Mahajan, A Mahajan, R King, S Negahban #72 Dx-Care: A device to help in the diagnosis of care problems. A González Aguña, V Díaz Teruel, A Santamaría Pérez, JL Gómez González, ML Jiménez Rodríguez, JM Santamaría García, SC Ramírez Sánchez, N Vialart Vidal, DF Condor	Commercial Forum
16:00-17:30	7.3	Panel <i>Education, Competencies & Capacity Building</i> Emerging professional's view of the landscape: Nursing informatics curriculum, competencies, and career opportunities. Adrienne LEWIS, Lorraine BLOCK, Laura PELTONEN, Lisiane PRUINELLI, Maxim TOPAZ, Erika LOZADA PEREZMITRE	Totem NI 2
8.6.18			
9:00-10:30	8.1	Panel	Auditorium



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		<p><i>Big Data Analytics and Decision support</i></p> <p>#99 The Nursing Value Model: A Structured Approach to Measuring Nursing Care</p> <p>A Garcia, L. Moon, C Ivory</p>	CANIETI 4.0
9:00-10:30	8.2	<p>Papers</p> <p><i>Big Data and the Decision Process in Health</i></p> <p>#67 Development of Teaching Materials of Dementia by Incorporating a Communications Robot for Schoolchildren who are Dementia Supporters K Murashima, Y Majima, S Masuda, Y NAKAMURA, K FUKAYAMA</p> <p>#154 Operationalising the National Nursing Informatics Position Statement E Hovenga, H Sinnot, J Gogler</p> <p>#109 A qualitative study of Internet informational support for neck cancer patients. Y Li, J Li, Q Zhao, Q H</p>	Totem NI 1
9:00-10:30	8.3	<p>Papers</p> <p><i>Robotics at the Patient Care Point</i></p> <p>#73 Robotic implementation of the necessary mechanism for the human characteristics simulation: approach from Self-Care conceptual modeling. B Gonzalo de Diego, S Herrero Jaén, E Monsalvo San Macario, L Madariaga Casquero, ML Jiménez Rodríguez, JM Santamaría García, SC Ramírez Sánchez, N Vialart Vidal, DF Condor Camara</p> <p>#128 Constructing an Interdepartmental Information Integration System for Discharge Planning Services hh tsai, RC Feng</p> <p>#130 Technologies to Combat Aedes Mosquitoes: A Model Based on Smart City GJ Eler, GCdS Silva, LM Peltonen², L Pruinelli, HY Shishido</p>	Totem NI 2
10:30-12:00		<p>Keynote</p> <p><i>The Technology & Caring Interface: How far have we come?</i></p>	Auditorium CANIETI 4.0



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		Marion Ball - IBM Research, Professor Emerita, Johns Hopkins University	
		Closing Ceremony	