Scientific Program

2nd International Conference on

Health Informatics and Technology

July 27-29, 2015 Valencia, Spain

Day 1 July 27, 2015

Melia Meeting 1&2

09:00-10:00 Registrations

10:00-10:30 Opening Ceremony

Keynote Forum

10:30-10:35	**Introduction**
10:35-11:10	**C Peter Waegemann** Waegemann Associates, USA
	Coffee Break 11:10-11:30 @ Foyer
11:30-12:05	**Gisele Roesems-Kerremans** European Commission DG CNECT, Belgium
12:05-12:40	**Josep M Picas** European Association of Healthcare IT Managers, Spain
	Lunch Break 12:40-13:25 @ Aqua Restaruant
	Group Photo
13:25-14:25	**Workshop on "Healthcare in Digital Society"** **by** **C Peter Waegemann**, Waegemann Associates, USA

Track 1: Healthcare Information Technologies and Communication
Track 4: Data Analytics, Artificial Intelligence, Big Data in Healthcare

Session Introduction

Session Chair: Charles Boicey, Stony Brook Medicine, USA
Session Co-Chair: Murray Aitken, IMS Institute for Healthcare, USA

14:25-14:50	**Examining the acceptance of an Electronic patient record among nurses in acute care settings** **Eric Maillet**, HEC Montreal, Canada
14:50-15:15	**Closing the healthcare gap by applying predictive analytics to improve the use of medicines** **Murray Aitken**, IMS Institute for Healthcare, USA
15:15-15:40	**Healthcare does hadoop: An academic medical center's five-year journey** **Charles Boicey**, Stony Brook Medicine, USA

Coffee Break 15:40-16:00 @ Foyer

16:00-16:25 **The telemonitoring journey for chronic diseases - The past drives the future**
Mirou Jaana, University of Ottawa, Canada

16:25-16:50 **Analysis of long non-coding RNAs expression profiles in ovarian cancer-associated fibroblasts**
Fatemeh Vafaee, The University of Sydney, Australia

16:50-17:15 **Multi-omics estimation on comprehensive measurement of gene expression levels to identify stress response pathways**
Daisuke Tominaga, National Institute of Advanced Industrial Science and Technology, Japan

17:15-17:40 **The role of Electronic health records in structuring nursing handoff communication and maintaining situation awareness**
Said Alghenaimi, Rustaq Nursing Institute, Oman

Panel Discussion

Day 2 July 28, 2015

Melia Meeting 1&2

Keynote Forum

10:00-10:05 **Introduction**

10:05-10:40 **Gunnar O Klein**
Örebro University School of Business, Sweden

10:40-11:15 **Vivian Vimurland**
Jönköping University, Sweden

Coffee Break 11:15-11:35 @ Foyer

Track 5: Health care Communication Networks and Environment
Track 8: Clinical and Public Health Informatics

Session Introduction

Session Chair: Eduardo J Simoes, University of Missouri School of Medicine, USA
Session Co-Chair: Vivian Vimarlund, Jönköping University, Sweden

11:35-12:00 **A hierarchical framework for population health surveillance: A dashboard approach**
Julie M Kapp, University of Missouri School of Medicine, USA

12:00-12:25 **Web-based applications for prioritizing health: A case study of 27 capital cities in Brazil 2006-2012**
Eduardo J Simoes, University of Missouri School of Medicine, USA

12:25-12:50 ***CliniPhenome:* Clinical and phenotypic annotation database**
Dipankar Sengupta, Vrije Universiteit Brussel (VUB), Belgium

Lunch Break 12:50-13:35 @ Aqua Restaruant

13:35-14:00 **The integration of a laboratory information management system within a national livestock identification and traceability system in African countries**
Patrizia Colangeli, Istituto Zooprofilattico Sperimentale dell'Abruzzo e del Molise, Italy

14:00-14:25 **Characterization of apps and other e-tools for medication use: Insights into possible benefits and risks**
Ingrid Hegger, National Institute for Public Health and the Environment, The Netherlands

14:25-14:50 **Integrating healthcare informatics into academia through application of the systems life cycle model**
Maureen Lucy Schafer, George Mason University, USA

14:50-15:15 **Texture analysis of clear cell renal cell carcinoma**
D De Falco Alfano D, University of Ferrara, Italy

Coffee Break 15:15-15:35 @ Foyer

15:35-16:00 **Learning to become a family caregiver of a person recently diagnosed from Alzheimer's Disease: How a web-based intervention can help?**
Véronique Dubé, Université de Montréal, Canada

16:00-16:25 **New generation health care delivery through smart labs capable of offering next-generation sequencing based multi-gene panels**
Harsha K Rajasimha, Strand Life Sciences, USA

16:25-16:50 **CODIFICO: Teaching game for health coding**
Sandra Milena Agudelo-Londono, Pontificia Universidad Javeriana, Bogotá Colombia

16:50-17:15 **The journey of a researcher in a diabetes clinic: Expectations vs. reality**
Hayat Mushcab, University of Ulster, Northern Ireland

Panel Discussion

Day 3 July 29, 2015

Track 9: Patient Engagement Strategies and Experiences
Track 12: Interactions with Health Information Technologies

Session Introduction

Session Chair: Gunnar O Klein, Örebro University School of Business, Sweden
Session Co-Chair: Placide Poba-Nzaou, University of Quebec in Montreal, Canada

10:00-10:25	**mHealth is enabling ecare** **C Peter Waegemann,** Waegemann Associates, USA
10:25-10:50	**Empowerment of patients in online discussions about medicine use** **Ingrid Hegger,** National Institute for Public Health and the Environment, The Netherlands

Coffee Break 10:50-11:10 @ Foyer

11:10-11:35	**Smart glasses – A new mobile tool for health care and education** **Gunnar O Klein,** Örebro University School of Business, Sweden
11:35-12:00	**Patterns of clinical information systems sophistication: An empirical taxonomy of European hospitals** **Placide Poba-Nzaou,** University of Quebec in Montreal, Canada
12:00-12:25	**IT and reengineering processes in primary care. We should do it better** **Josep M Picas,** European Association of Healthcare IT Managers, Spain
12:25-12:50	**Why Diagnosis related groups are not welcome in Colombia?** **Sandra Milena Agudelo-Londono,** Pontificia Universidad Javeriana, Bogotá Colombia

Lunch Break 12:50-13:40 @ Aqua Restaruant

Panel Discussion

Award Ceremony

Bookmark your dates

3rd International Conference on

Health Informatics and Technology

June 27-29, 2016 New Orleans, USA

Website: healthinformatics.conferenceseries.com

4th International Conference on

Clinical and Medical Informatics

October 03-05, 2016 London, UK

Website: medicalinformatics.conferenceseries.com

