### Scientific Program

#### 2nd International Conference on

**Health Informatics and Technology**

**July 27-29, 2015  Valencia, Spain**

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<th>Time</th>
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<tr>
<td>09:00-10:00</td>
<td>Registrations</td>
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<tr>
<td>10:00-10:30</td>
<td>Opening Ceremony</td>
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<tr>
<td>10:30-10:35</td>
<td>Introduction</td>
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<tr>
<td>10:35-11:10</td>
<td>C Peter Waegemann, Waegemann Associates, USA</td>
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<td>11:30-11:50</td>
<td>Coffee Break 11:10-11:30 @ Foyer</td>
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<td>11:10-11:30</td>
<td>Gisele Roesems-Kerremans, European Commission DG CNECT, Belgium</td>
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<td>12:05-12:40</td>
<td>Josep M Picas, European Association of Healthcare IT Managers, Spain</td>
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<td>by C Peter Waegemann, Waegemann Associates, USA</td>
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<td>13:25-14:25</td>
<td>Lunch Break 12:40-13:25 @ Aqua Restaurant</td>
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<td>14:00-14:25</td>
<td>Group Photo</td>
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<tr>
<td>13:30-14:05</td>
<td>Session Chair: Charles Boicey, Stony Brook Medicine, USA</td>
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<td>14:35-15:10</td>
<td>Session Co-Chair: Murray Aitken, IMS Institute for Healthcare, USA</td>
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<td>14:25-14:50</td>
<td>Examining the acceptance of an Electronic patient record among nurses in acute care</td>
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<td>14:25-14:50</td>
<td>Eric Maillet, HEC Montreal, Canada</td>
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<td>14:50-15:15</td>
<td>Closing the healthcare gap by applying predictive analytics to improve the use of</td>
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<td>14:50-15:15</td>
<td>Murray Aitken, IMS Institute for Healthcare, USA</td>
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<td>15:15-15:40</td>
<td>Healthcare does hadoop: An academic medical center’s five-year journey</td>
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<td>15:15-15:40</td>
<td>Charles Boicey, Stony Brook Medicine, USA</td>
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<td>Session Introduction</td>
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<td>Coffee Break 15:40-16:00 @ Foyer</td>
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</table>
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 Vimarlund
Jönköping University, Sweden

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 Cliniphene: Clinical and phenotypic annotation database
Dipankar Sengupta, Vrije Universiteit Brussel (VUB), Belgium

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

13:35-14:00 The integration of a laboratory information management system within a national livestock identification and traceability system in African countries
Patrizia Colangelli, 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 Restaurant

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