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728<sup>th</sup> Conference

# Scientific Program

Proceedings of

4<sup>th</sup> International Conference on

# MEDICAL INFORMATICS & TELEHEALTH

October 6-7, 2016 | London, UK



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# Scientific Program

Thursday, October 6, 2016 | Day 1

08:30-09:30 Registration Desk Opens

## Meeting Room 10

conference**series.com** 09:30-09:45

## Opening Ceremony

### Keynote Forum

#### Introduction

09:45-10:30 **Title: Artificial intelligence in medicine: Data science meets knowledge engineering**

John Fox | Oxford University | UK

10:30-11:15 **Title: Fetal well-being assessment in outpatient pregnant women using wearable devices**

Filiberto Di Prospero | Di Prospero's Obstetrics & Gynecologic Center | Italy

### Group Photo

Networking and Refreshment Break: 11:15-11:35 @ Concorde Foyer

Session Introduction

#### Major Sessions:

Biomedical Informatics | Imaging Informatics | Health Informatics | Clinical Informatics | Telemedicine | Nursing | Health Information Technology | Health System

Session Chair: John Fox | Oxford University | UK

Session Co-Chair: Filiberto Di Prospero | Di Prospero's Obstetrics & Gynecologic Center | Italy

11:35-12:05 **Title: Integrating informatics and technology in nursing residency program**

Yuh-Fong Hong | The University of Texas | USA

12:05-12:35 **Title: Case-based blended E-learning scenarios – Adequate for competence development or more?**

Henriette Loeffler-Stastka | Medical University Vienna | Austria

12:35-13:05 **Title: Atlas-based segmentation of temporal of bone anatomy**

Kim Powell | The Ohio State University | USA

Lunch Break: 13:05-14:05 @ Aromi Restaurant

14:05-14:35 **Title: Teach one, do one, see one: App design for medical students**

George Tolomiczenko | University of Southern California | USA

14:35-15:05 **Title: Towards the design of a trusted storage platform for effective big data management in healthcare systems**

Subrata Acharya | Towson University | USA

Networking and Refreshment Break: 15:05-15:25 @ Concorde Foyer

15:25-15:55 **Title: Patient and physician perspectives on nutritional monitoring using a smartphone application for cancer outpatients**

Jeroen S de Bruin | Medical University Vienna | Austria

15:55-16:25 **Title: EMR-enabled improved clinical, cost and satisfaction outcomes for bedside caregivers**  
Steven H Shaha | Center for Public Policy & Administration | USA

Friday, October 7, 2016 | Day 2

## Meeting Room 10

### Keynote Forum

09:45-10:30 **Title: Development and utility of the online priority health index**  
Eduardo J Simoes | University of Missouri | USA

10:30-11:15 **Title: A systematic review of ehealth interventions for healthy ageing**  
Marie-Pierre Gagnon | Laval University | Canada

Networking and Refreshment Break: 11:15-11:35 @ Concorde Foyer

#### Major Sessions:

Biomedical Informatics | Medical Informatics and Imaging Informatics | Obstetrics

Session Introduction

Session Chair: Eduardo J Simoes | University of Missouri | USA

Session Co-Chair: Marie-Pierre Gagnon | Laval University | Canada

11:35-12:05 **Title: Making digital health work better**  
Sina Iluyemi | Healthtronics Ltd | UK

12:05-12:35 **Title: Online training to support nurses accompanying people living with HIV with medication adherence**  
Geneviève Rouleau | Laval University | Canada

12:35-13:05 **Title: Phoebe - A framework of fetal age and weight estimation**  
Loc Nguyen | Sunflower Soft Company | Vietnam

Lunch Break: 13:05-14:05 @ Aromi Resturant

14:05-14:35 **Title: Translational neuroscience trajectory-Big Data with bench evidence and clinical outcomes**  
Pei-Ying Chuang | University of Texas | USA

14:35-15:05 **Title: Internet and Mhealth approaches to integrated behavioral healthcare assessment**  
Ronald R O'Donnell | Arizona State University | USA

15:05-15:35 **Title: Design for safety: Epic pillars for games in healthcare**  
Lisette van Gemert-Pijnen | University of Twente | Netherlands

Poster Presentation 15:35-15:50

Networking and Refreshment Break: 15:50-16:10 @ Concorde Foyer

Thanks Giving & Closing Ceremony

## Bookmark your dates

6<sup>th</sup> International Conference on

# Medical Informatics & Telehealth

September 11-12, 2017 | Amsterdam, Netherlands

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