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527th Conference

Scientific Program

Proceedings of

3rd International Conference on

Health Informatics and Technology

June 29-30, 2016 New Orleans, USA



Conference Series LLC

2360 Corporate Circle, Suite 400 Henderson,
NV 89074-7722, USA Ph: +1 702 508 5200 Ext: 8050

e-mail: healthinformatics@conferenceseries.net

healthinformatics@conferenceseries.com

Scientific Program

Day 1

June 29, 2016

09:00-9:30 Registrations

Harry Lee B

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09:30-09:50

Opening Ceremony

Keynote Forum

Introduction

09:50-10:30

Title: Standards driven healthcare information integration infrastructure
Abdul Malik Shakir, Hi3 Solutions, USA

10:30-11:10

Title: Bioinformatics for Molecular Modeling of human iPS-derived motor neurons reveals pathophysiological mechanisms of Amyotrophic Lateral Sclerosis
Gerson Chadi, University of Sao Paulo School of Medicine, Brazil

Networking & Refreshment Break 11:10-11:30 @ Foyer

Track 1: Healthcare Informatics

Track 2: Clinical Informatics

Track 3: Nursing Informatics

Track 6: Health Informatics and Big Data

Track 7: Health Informatics Management

Session Introduction

Session Chair: Abdul Malik Shakir, Hi3 Solutions, USA

11:30-12:00 **Title: Best Practices to Improve Adolescent Well Care Rates**
Julie Lindenberg, University of Texas Health Science Center at Houston, USA

12:00-12:30 **Title: Improving physician acceptance of alerts with closed loop analytics**
Kimberly Denney, Stanson Health, USA

12:30-13:00 **Title: Can technology improve health outcomes in COPD patients?**
Jeff Garrett, University of Auckland, New Zealand

Group Photo

Lunch Break 13:10-13:40 @ Salon 5&6

13:40-14:10 **Title: An Empirical Investigation of Integration in Healthcare Alliance Networks**
Evelyn H Thrasher, Western Kentucky University, USA

14:10-14:40 **Title: Data Analytics: Governance is Key – is your Data Safe and Fit?**
Thompson H Boyd, Hahnemann University Hospital, USA

14:40-15:10 **Title: Obliterating Menstrual Anxiety and Shame**
Amanda Brief, my.Flow Inc., USA

15:10-15:40 **Title: Complex adaptive systems and informatics challenges: A case study of the Missouri maternal, infant, and early childhood home visiting programs**
Julie M Kapp, University of Missouri School of Medicine, USA

15:40-16:10 **Title: Neuroglobin Functional Network Associated with Cerebral Ischemia**
Pei-Ying Chuang, University of Texas Health Science Center at Houston, USA

Networking & Refreshment Break 16:10-16:25 @ Foyer

Panel Discussion

Day 2

June 30, 2016

Harry Lee B

Keynote Forum

09:30-10:10	Introduction
	Title: Intelligent Assistance: Harnessing “Big Data” Technologies to Assist in Providing Timely and Safe Patient Care Charles Boicey , Clearsense, USA
10:10-10:50	Title: The “subconscious mind” of healthcare organisations - The role of Healthcare informatics Werner Leodolter , University of Graz, Austria

Track 9: Patient Health Informatics and Care
Track 11: Health Informatics Decision Making
Track 12: Healthcare Modeling and Simulation
Track 14: Health Informatics Research

Session Chair: Charles Boicey, Clearsense, USA
Session Co-Chair: Werner Leodolter, University of Graz, Austria

Session Introduction

10:50-11:20	Title: Barriers and Facilitators to Electronic Medical Record (EMR) Use in Urban Slums - Kibera Field Study Badeia Jawhari , University of Alberta, Canada
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Networking & Refreshment Break 11:20-11:35 @ Foyer

11:35-12:05	Title: Effectively managing population health Adrian Zai , SRG Technology, USA
12:05-12:35	Title: Introducing a Text – Message based Early Warning System for Contraceptive Stock Outs in Kinshasa, D.R. Congo Julie Hernandez , Tulane University School of Public Health, USA
12:35-13:05	Title: Extracting Healthcare information from Retail Business Data warehouses Syed Imtiaz Ali Rizvi , Ajman University of Science and Technology, UAE

Lunch Break 13:05-14:00 @ Salon 5&6

Panel Discussion

Awards Ceremony