

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

# **Medical Informatics & Telemedicine**

August 31- 01 September, 2017 | Prague, Czech Republic



**Conference Series - America**

One Commerce Center-1201, Orange St. #600, Wilmington, Zip 19899, Delaware, USA  
Toll Free: 1-888-843-8169, P: 702-508-5200, F: +1-650-618-1417

**Conference Series - UK**

Kemp House, 152 City Road, London EC1V 2NX, UK  
Toll Free: +0-800-014-8923

Meeting Room @ Captain B+C

conference**series**.com 09:00-09:15

# Opening Ceremony

## Keynote Forum

- Introduction**  
**09:15-09:55** Title: **Why telehealth is not about technology?**  
Christian Milaster | Ingenium Consulting Group, Inc | USA
- 09:55-10:35** Title: **Analytics lead to significant improvements clinical and cost outcomes for patients, clinicians and care organizations**  
Steve Shaha | Institute for Integrated Outcomes | USA

## Group Photo

Networking & Refreshment Break 10:35-10:50 @ Foyer

- 10:50-11:30** Title: **Enkephalovision, a new computer-operated approach in brain research**  
Wilfried Dimpfel | Justus Liebig University Giessen | Germany

Major Sessions: Medical Informatics and Electronic Medical Records | Telehealth | Neuroinformatics and Behavioural Neurology

Session Chair: Rebecca Meehan | Kent State University | USA

## Session Introduction

- 11:30-12:00** Title: **Mobile access to clinical information at the point of care**  
Fatima Barnes | Howard University | USA
- 12:00-12:30** Title: **Microlending chickens and entrepreneurship: Empowering poor rural families in Kenya**  
William Schoenl | Michigan State University | USA
- 12:30-13:00** Title: **Content validity of the modified OPCq instrument - A pilot study in home health care in Norway**  
Jill Flo | University College of Southeast Norway | Norway
- 13:00-13:30** Title: **Constructing a structured medical presentation**  
Ahmed Makki | King Abdulaziz University | Saudi Arabia

Lunch Break 13:30-14:10 @ Oleo Pazzo Restaurant

Major Sessions: Health Information Technology | Medical Informatics & Nursing | Biostatistics | Telemedicine | Health Systems

Session Chair: Marion Ben Jacob | Mercy College | USA

## Session Introduction

- 14:10-14:40** Title: **Health information exchange: Opportunities for improving lives of older adults in long term post-acute care**  
Rebecca Meehan | Kent State University | USA
- 14:40-15:10** Title: **Use of asymmetric models to adjust the vitamin intake distribution data for older people**  
Jose Eduardo Corrente | University of Sao Paulo State | Brazil
- 15:10-15:40** Title: **Maximising clinical and financial outcomes through integrated care**  
Steve Shaha | Institute for Integrated Outcomes | USA

Networking & Refreshment Break 15:40-15:55 @ Foyer

- 15:55-16:25** Title: **Quantifying the degree of muscle weakness in bell's palsy using ms kinect 2**  
Oldrich Vysata | Charles University | Czech Republic
- 16:25-16:55** Title: **Bacteriophage bio control rescues mice bacteremic of clinically isolated mastitis from dairy cows associated with methicillin-resistant staphylococcus aureus**  
Atheer Aldoori | University of Baghdad | Iraq
- 16:55-17:25** Title: **Modeling body mass index (BMI), blood pressure (BP), age and sex to investigate cardiovascular problems**  
Uchenna Ogoke | University of Port Harcourt | Nigeria

Friday, September 01, 2017 | Day 2

Meeting Room @ Captain B+C

### Keynote Forum

- 09:30-10:10 **Title: Integrating predictive analytics and telemedicine with the EHR**  
**Daniel DuBravec** | LMI | USA
- 10:10-10:50 **Title: Patient support for electronic health care technologies**  
**Jonathon Guyer** | St Cloud VA Health Care System | USA

Networking & Refreshment Break 10:50-11:05 @ Foyer

- 11:05-11:45 **Title: Assessment of telemedicine from different perspectives**  
**Marion Ben Jacob & David Wang** | Mercy College | USA

Major Sessions: Medical Informatics & Telemedicine | Healthcare Technologies | Public Health and Epidemiology | Biomedical Informatics | Health Information Technology

Session Chair: Jonathon Guyer | St Cloud VA Health Care System | USA

Session Co-Chair: Liudmila Ivanova | Kuban State Medical University | Russia

Session Introduction

- 11:45-12:15 **Title: Mast cells, the key to multiple sclerosis?**  
**Per Goran Kruger** | University of Bergen | Norway
- 12:15-12:45 **Title: Influence of thioctic acid on the hyperinsulinemia and ovarian volume in female patients with polycystic ovary syndrome**  
**Liudmila Ivanova** | Kuban State Medical University | Russia
- 12:45-13:15 **Title: Neutron activation analysis for medicinal plants**  
**Marina Frontasyeva** | Joint Institute for Nuclear Research | Russia
- 13:15-13:45 **Title: A case of endometrial cancer presenting with malignant spinal cord compression**  
**Shigeki Taga** | Kurashiki Municipal Hospital | Japan

Lunch Break 13:45-14:25 @ Oleo Pazzo Restaurant

- 14:25-14:55 **Title: Exceeding the expectations of the modern healthcare consumer through digital health**  
**Christian Milaster** | Ingenium Consulting Group, Inc | USA
- 14:55-15:25 **Title: Cost analysis of medical treatment overseas versus telemedicine implementation for sick patient in Kuwait**  
**Ali Buabbas** | Kuwait University | Kuwait
- 15:25-15:55 **Title: The effects of cupping therapy on skin's biomechanical properties in wistar rats**  
**Mohammad Mohsen Roostayi** | Shahid Beheshti University | Iran

Networking & Refreshment Break 15:55-16:10 @ Foyer

### Young Researchers Forum (YRF)

- 16:10-16:30 **Title: Hydrothermal lignin liquefaction**  
**Julia Schuler** | Karlsruhe Institute of Technology | Germany
- 16:30-16:50 **Title: Factors affecting the successful implementation of hospital information system: A preliminary pilot study of Iranian nurses**  
**Shahab Rezaian** | UniversityTechnology Malaysia | Malaysia
- 16:50-17:10 **Title: "Absolute monopoly", "areas of control" or "democracy"? Examining gender differences in health participation on social media**  
**Dennis Rosenberg** | University of Haifa | Israel

Poster Presentations 17:10-17:40

Best Poster Presentation Award

Thanks Giving & Closing Ceremony

**Bookmark your dates**

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

# Medical Informatics & Telemedicine

July 05-06, 2018 Frankfurt, Germany

E-mail: [medicalinformatics@healthconferences.org](mailto:medicalinformatics@healthconferences.org); [medicalinformatics@healthcarevents.com](mailto:medicalinformatics@healthcarevents.com)

Website: [medicalinformatics.conferenceseries.com](http://medicalinformatics.conferenceseries.com)