

# UAE eHealth week

HIMSS Middle East

31 OCTOBER - 2 NOVEMBER 2016  
Mohammed Bin Rashid University, Dubai (31 Oct- 1 Nov)  
Cleveland Clinic Abu Dhabi (2 Nov)

AHIMA  
KNOWLEDGE PARTNER



## Monday, 31/10/2016

08:00 - 16:00	<b>Dubai Health Authority and Dubai Healthcare City Host UAE eHealth Week</b>
08:00 - 09:00	<b>Registration and Coffee</b>
08:00 - 09:00	<b>VIP 'Discover America' Breakfast Dialogue (By Invitation Only)</b>
08:00 - 15:30	<b>Exhibition Hall Opens</b>
09:00 - 09:05	<b>Opening Ceremony</b>
09:05 - 09:10	<b>Opening Welcome</b> His Excellency Humaid Mohammed Obaid Al Qatami, Chairman of the Board and Director-General , Dubai Health Authority, UAE H. Stephen Lieber, CEO & President, HIMSS
09:10 - 09:15	<b>DHA EMRAM Awards</b>
09:15 - 09:45	<b>Visit to the Exhibition Hall</b>
09:45 - 09:55	<b>Executive Spotlight</b> Dr. Robert Cothren, Executive Director, California Association of Health Information Exchanges, USA
09:55 - 10:05	<b>Executive Spotlight</b> Dr. Sang Il Kim, Deputy Director, eHealth Suisse, Swiss Coordination Office for eHealth, Switzerland
10:05 - 10:15	<b>Executive Spotlight</b> Jürgen Brandstätter, Member; Co-Chair, IHE International Board; IHE Global Deployment Coordination Committee; CodeWerk Software Services and Development GmbH, Austria
10:15 - 10:35	<b>How Sweden Improved Patients Involvement and Self Service with eHealth</b> Johan Eltes, Deputy Chief Technology Officer, Inera AB/Swedish Association of Local Authorities and Regions, Sweden

Since 2003, Sweden has directed patients first point of contact to a national health Advice Line - 1177. It is supported by a web portal of quality assured searchable advice. Since 2006, a platform for form based information exchange between patients and all Swedish care providers was introduced as part of 1177. It supports semi-automated "off-line" person-to-person communication through structured forms. The next step was to introduce 100% digitalized self-service for patients. These services offload the health care personnel from manual registration tasks and improves the service to the patients. As an example, 1177 provides a national e-service that gives patients all over Sweden the possibility to manage their on appointments with primary care across the country. It is also possible for the patient to access the electronic health records from the majority of the EHR systems and healthcare providers of Sweden online in real-time. The appointment service was launched in 2011. It has had a linear increase in patient transactions since 2012, starting at 25 000 per year with a current rate of 1,2 million per year. The current development is focused on tele medicine services (a national platform for remote treatment programs), the ability for the patient to share EHR data with health services like Apple Health and a national architecture for personal connected health (home monitoring). The presentation gives an overview of the services and share some lessons learned.

This session is sponsored by:



10:35 - 10:55

### **The Swedish Experience of e-Prescriptions and Future Development of Digital Services**

Dr. Bodil Lidstrom, PhD, Lic.Pharmacist, Swedish eHealth Agency, Sweden

Sixteen years ago, Sweden implemented a national system for the management of electronic prescriptions. Today, the system is an integral part of the health care system and the amount of e-prescriptions are 98%. E-prescriptions are easy to use, reduce errors, and increase both patient safety and efficiency. The Swedish eHealth Agency, a government agency under the Ministry of Health and Social Affairs, is responsible for the operations and management of the system and related services. The agency, its role and responsibilities, creates enhanced information exchange within health care. The presentation will focus on the road towards a national system for e-prescriptions and the importance of all aspects of interoperability; legal, organizational, semantic and technical.

This session is sponsored by:



10:55 - 11:15

Coffee Break

11:15 - 11:35

**Sustainable Business Models for HIE and the Potential Role of Public Private Partnerships**

Dr. Robert Cothren, Executive Director, California Association of Health Information Exchanges, USA

11:35 - 11:55

**The Swiss National EHR - Finding the Right Way**

Dr. Sang Il Kim, Deputy Director, eHealth Suisse, Swiss Coordination Office for eHealth, Switzerland

Building a national electronic patient record for all Swiss citizens is much more than a technical IT-project. It means a cultural change of all stakeholders in the healthcare domain. This speech gives an overview about the specific challenges in Switzerland like federated and heterogenous care delivery and how the IT architecture reflects that using international standards like HL7 and IHE. Also it will show the complex approach to involve all actors over years to finally come to a legal framework and a prioritization of usecases and processes to be supported. The current status of the national project and the future plans like integrating mHealth are presented as well.

11:55 - 12:15

**More than a Technical Standard: IHE as framework for HIE**

Jürgen Brandstätter, Member; Co-Chair, IHE International Board; IHE Global Deployment Coordination Committee; CodeWerk Software Services and Development GmbH, Austria

A technical framework for HIE, using IHE Profiles.

Health Information Exchange systems are often offered as an “out-of-the” box solution by suppliers, but are they really sustainable? Scaling of such solutions is always limited at some point, whether it’s due to political, strategical or financial reasons, mostly already at the own organizational boundaries but usually latest at province- or country-level. To further and further connect healthcare facilities across organizations, regions and even countries a more “neutral” path must be entered – and this must be done at the very beginning of each project!

Integrating the Healthcare Enterprise (IHE) is the right answer if you plan to establish a sustainable Health Information Exchange which is not limited by any boundaries. With its standards-based profiling of use-cases and vendor-neutrality it’s the most promising approach to finally connect the world.

This session summarizes the experiences of various national or regional projects which successfully set up an IHE based Health Information Exchange and explains how IHE profiles divide the use-cases of an HIE into small interoperable building blocks to reach an unachieved degree of vendor-independence. And it also shows an important result of those projects, namely that the benefit of IHE goes far beyond the technical layer as its philosophy stimulates cooperation on organizational, strategical and political levels as well.

Networking Lunch

12:15 - 13:15

13:15 - 14:00

### **UAE Health Information Exchange Roundtable**

Dr. Osama El-Hassan, Head of eHealth, Dubai Health Authority, UAE

Ali Mohamed Al Ali, Director of Information Technology, Health Authority Abu Dhabi, UAE

Mubaraka Ibrahim, Director, Health Information Systems Department, Ministry of Health & Prevention, UAE

Ahmed Aljneibi, Acting Group Chief Information Officer, Abu Dhabi Health Services Company, SEHA, UAE

Ali Juma AlAjme, Information Technology Department Director, Ministry of Health & Prevention, UAE

14:00 - 14:30

### **Role of Telcos in Delivering HIE Solutions**

Daniel Amir Raduan, Head of Digital Health, Etisalat, UAE

Strategies in main telcos are focused in transforming the companies to a digital enterprises aiming at provide end-to-end solutions in certain verticals as healthcare. What is the role of telcos in the health market? What value does the telco provide to health information networks? What kind of services will telcos deliver in the future?

This session is sponsored by:



14:30 - 14:45

Coffee Break

14:45 - 15:30

### **HIE Tutorials: Certification of Health Information Exchanges and Health Information Service Providers**

Dr. Robert Cothren, Executive Director, California Association of Health Information Exchanges, USA

15:30 - 16:00

### **Big Data in Healthcare: Promise and Potential in Healthcare Transformation**

Ann F. Chenoweth MBA, RHIA, FAHIMA, President-Elect, American Health Information Management Association (AHIMA), USA

Deborah Green, EVP/Chief Innovation & Global Services Officer, American Health Information Management Association (AHIMA), USA

This presentation defines and describes Big Data and while conveying its complexities, relates its essentials for healthcare. Given future possibilities for big data in healthcare transformation, organizations do not have to wait for big data technologies to pursue and optimize analytics. Organizations can additionally lay the groundwork now for integrating big data into intelligence efforts to support strategy, care improvement and change efforts. This presentation concludes with perspectives on changing and emerging roles essential for ensuring integrity and reliability of data, information, and analytics.

This session is sponsored by:



16:00 - 17:00

**HIMSS-Elsevier Digital Healthcare Award Reception (By Invitation Only)**

**Tuesday, 01/11/2016**

08:00 - 15:30

**Dubai Health Authority and Dubai Healthcare City Host UAE eHealth Week**

08:00 - 09:00

**Business Sweden Breakfast Dialogue (By Invitation Only)**

This session is sponsored by:



08:30 - 09:00

**Registration and Coffee**

8:30 - 15:30

**Exhibition Hall Opens**

09:00 - 09:10

**Opening Welcome**

09:10 - 09:30

**Dubai Health Strategy 2021**

Dr. Mazin Gadir, Senior Specialist, The Executive Office for Organizational Transformation, Dubai Health Authority, UAE

09:30 - 10:15

**Public Health System Transformation: The Digitization of Millions of Patient Records**

Ginu John, Director, Epic Project-Training, NYC Health + Hospitals, USA

Edward Marx, Interim Chief Information Officer, NYC Health + Hospitals, Executive Vice President, The Advisory Board Company, USA

Pamela Saechow, Senior Assistant Vice President, Epic Implementation, NYC Health + Hospitals, USA

One of the largest cities in the world, New York is home to 8.5 million people. A diverse population made up of immigrants from around the world, the city is an eclectic mix of religions, language and cultures. With a focus on public health, the city embarked on a complex journey to digitize the records of all the citizens who utilize its public healthcare system. The ambitious project to modernize the largest public health system in the Americas began in 2014 and remains on time and budget. The complexities of this undertaking are enormous. Challenges related to financing, leadership and governance are common but executives outlined a bold vision that keeps the project on track. Listen as the project leaders share the foundational principles and lessons learned that have enabled the successful digitization of patient records in a diverse public healthcare system.

This session is sponsored by:

10:15 - 10:35

**Engaging Patients: The UAE Ministry of Health Experience**

Mubaraka Ibrahim, Director, Health Information Systems Department, Ministry of Health & Prevention, UAE

10:35 - 11:00

**The Future of Patient Portals**

Dr. Ali Sanousi, Executive Chief Medical Information Officer, Hamad Medical Corporation, Qatar

11:00 - 11:15

Coffee Break

11:15 - 11:35

**The Ministry's Achievement in IT Services**

Ali Juma AlAjme, Information Technology Department Director, Ministry of Health & Prevention, UAE

11:35 - 12:10

**EMR Successes and the Next Phase of Healthcare Transformation**

Ahmed Aljneibi, Acting Group Chief Information Officer, Abu Dhabi Health Services Company, SEHA, UAE

Mubaraka Ibrahim, Director, Health Information Systems Department, Ministry of Health & Prevention, UAE

Moderator: Michael Schelper, Chief Operating Officer, Cerner Middle East & Africa

This session is sponsored by:



12:10 - 12:35

**Real Time Wireless Fetal Monitoring**

Marco van Elst, Chief Executive Officer, Telenatal, Netherlands

12:35 - 13:00

**Connected Hospital to Connected Patient**

Paul Marriott, Integration Manager, Sidra Medical & Research Center, Qatar

13:00 - 14:00

Networking Lunch

14:00 - 15:00

**Panel Discussion: Patient Engagement Revolution**

Mubaraka Ibrahim, Director, Health Information Systems Department, Ministry of Health & Prevention, UAE

Amani Al Jasmi, Director of Information Technology, Dubai Health Authority, UAE

Dr. Ali Sanousi, Executive Chief Medical Information Officer, Hamad Medical Corporation, Qatar

Marco van Elst, Chief Executive Officer, Telenatal, Netherlands

Dr. Bassam Mahboub, Consultant and Head of Pulmonary Medicine Unit, Rashid Hospital, UAE