



BARCELONA, SPAIN | 15-18 MARCH 2010

Sessions of interest for CIOs and Senior Health IT Executives during the 2010 WoHIT Conference & Exhibition

Monday 15 March

11:30 – 12:45

Enabling Clinical Research through Effective Use of Patient Data

The increasing availability of easily retrievable, digitised patient data offers new opportunities to researchers, scientists and specialised industry (e.g. pharmaceutical industry). What are the real benefits and challenges of the use healthcare databases that contain health and/or genetic information? Can the secrecy and integrity of patient data be guarded? And is patient data fit for reuse? Do we need new rules of the game?

14:00 – 15:15

Consumer - Patient oriented eHealth Products and Services

Without question, the internet is the leading patient destination for health information. But are patient portals the next logical steps for patient empowerment? Additionally, what are the tangible benefits for both healthcare providers and patients to use portals? This session will demonstrate how healthcare delivery organisations can utilise eHealth solutions to involve the patient and deliver new customer oriented services.

17:15 – 18:30

Wireless Mobility in Hospitals, it Works!!

Wireless technologies and applications are becoming available and implemented into a variety of hospitals and healthcare settings. Wireless technologies are supporting everything from logistic functions, clinical data processing, better care settings and patient safety. There are now proof that available wireless technology really gives true value and benefits to healthcare settings, and this session will give you insight into both available and implemented solutions as well as the benefits it gives. This session will draw upon different examples of implemented wireless technologies and the benefit it gives.

17:15 – 18:30

Decision support for end-users: is it really working?

The exponential growth in medical knowledge requires increasingly smart healthcare process support, monitoring and alerts as well as clinical decision support. Patient and process data, medical knowledge and clinical experience need to be understandable by computers, allow them to interact with each other as well as with caretakers. There is a need to build a comprehensive "info-structure". This session will focus on knowledge and process modelling, natural language processing, ontologies, archetypes, detailed clinical modelling as promising tools to increase semantic interoperability.

Wednesday 17 March

17:15 – 18:30

Evidence in Patient Safety

IT systems should improve care, but may pose equal or greater risks to patient safety if used poorly or badly developed. IT systems should therefore be regarded as healthcare interventions with potential to cause harm, and subjected to the same scrutiny and rigor in validation and testing as any new therapy. This session will explore the rational, principles and solutions which contribute to evidence based IT systems which improve patient safety.

17:15 – 18:30

From Servers to Medical Devices

The growing sophistication of healthcare-related technology has given rise to increased debate as to the classification of a variety of devices and the criteria on which such classification should be based. Our panellists will discuss emerging regulatory and legal challenges such as the recent modifications to the Medical Device Directive. The implications of the proposed Recast of the existing legislation and the advantages and disadvantages of a single regulation governing all medical devices will also be discussed.

Thursday 18 March

09:30 – 10:45

How Hospitals and Healthcare Organisations can Address Web 2.0? Is Healthcare Ready for Open Access to Information?

Clinical transformation only occurs through a change in processes. It requires the redesign of workflow that takes advantage of the benefits offered by health information technology. In this session attendees will learn the fundamentals of social networking, review the role of clinical transformation in improving healthcare, understand some basic web 2.0 concepts and technology, see some practical experiences of Web 2.0 Social Platforms for Clinicians and Patients