The Role of ISfTeH in The World of Telemedicine/eHealth

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Nowadays Telemedicine/eHealth is everywhere, influencing the Entire Healthcare System! It is able to provide healthcare everywhere and reach those that are in need on land, at sea or in the air.

- Web and SMS-servers for safe motherhood program and in-house training of personnel - Philippines, Pakistan, Indonesia
- Reaching under-served and isolated areas, Brazil
- Solutions for remote areas, Russia
- Supporting wound care
- Telerehabilitation of articulation disorders of children
- Virtual education

All illustrations are from Med-e-Tel, www.medetel.eu
Telemedicine & eHealth

Universal Health Coverage

Telehealth

eHealth

Telemedicine
(Telemonitoring, Teledermatrolgy, Telepathology …)

mHealth
• Local and national eHealth implementation must occur in a global context and vice versa, i.e. from a “Glocal” perspective

• The cheap, widely available ICT and Internet supports the shift from local to global healthcare. The internet permits the formation of worldwide networks of facilities with common features. Through these networks, local care facilities have access to global expertise that improves their access, quality and safety. This is **glocal health care**

• The goal of glocal health care is a system which is open, high quality and will not waste of global or local resources

• **Global Partnerships** lead to successful **Local Solutions**
The way forward is collaboration and cooperation in order to make the benefits of science, information and technology, available to all.

A major international forum helps bringing experts and stakeholders together.
ISfTeH & the Telemedicine/eHealth World

With so many applications and solutions all over the world, Telemedicine/eHealth needs an international organization.

ISfTeH is THE International Federation of national associations who represent their country’s Telemedicine and eHealth stakeholders.

www.isfteh.org
ISfTeH is THE International Federation of national associations who represent their country’s Telemedicine and eHealth stakeholders and exists to facilitate the international dissemination of knowledge and experience in Telemedicine and eHealth and to provide access to recognized experts in the field worldwide.
Main Activities

- **Promoting & Supporting** Telemedicine/eHealth activities around the globe
- **Incubating & Assisting** the start-up of new national organizations
- **Networking & Scientific Platform**
- **Annual International Events**
- **Supporting** member countries in the field of Telemedicine and eHealth
  - Strategy & Policies
  - Regulations & Standards
  - Business Model & Reimbursement
  - Education & Training
  - …

Worldwide Membership
(87 countries – September 2014)
Members

- National Members
- Associate Members
- Institutional Members
- Corporate Members
- Nurse Members
- Individual Members
- Student Members
Communication Tools

- Website [www.isfteh.org](http://www.isfteh.org)
- ISfTeH Newsletter (quarterly)
- Member Announcements
- ISfTeH e-Journal
ISfTeH Working Groups

- Chronic Diseases Management
- Collaborative Care Team in Open Source
- Education and e-Journal
- eHealth Economics
- e-Hispanic
- e-Portuguese
- Junior Doctors
- Medical- and Bio-Informatics
- Social Media
- Students
- Teledentistry
- Telenursing
- Tele-Ophtalmology
- Women (WoW)
ISfTeH Contribution in Imaging Informatics

- ISfTeH WGs
- Special sessions at ISfTeH annual meetings
- Relevant topics included in Knowledge Resources
Annual Events

- 19th ISfTeH International Conference & 5th Carrefour de la Télésanté, 16-17 October 2014, Paris, France

IHE-Europe Connectathon 2015

- IHE (Integrating the Healthcare Enterprise)
  - World-wide initiative that enables Healthcare IT system users and suppliers to work together to enable interoperability of IT systems

- Connectathon
  - A connectivity test marathon where vendors test the interoperability of their products
    - in a structured environment with peer vendors.
    - against multiple vendors using real world clinical scenarios following IHE Integration Profiles specifications.
    - across a variety of domains: Radiology, Cardiology, Pathology, Patient Care Devices, Patient Care Coordination, Pharmacy, Laboratory, & IT Infrastructure

- It is all about evidence based interoperability!

www.ihe-europe.net
Free Online Knowledge Resources

~4600 abstracts, papers and PPT

Free download!

Per year

Per topic

Per country

Evidence based

Free download!
Through its various activities & members, ISfTeH assists the

- Promotion and dissemination of ideas, technologies, research ...
- Helps to enhance healthcare with new ICT tools & technologies
- Serve as one-stop-shop for eHealth information and evidence
- Provides ideas to broaden educational programs and courses to improve and sustain human and institutional capacity
- Establish and maintain international networks and communities
- Improve collaborative work and learning within and between groups, communities, institutions
- Support country review of eHealth situations and the development of national eHealth policies and strategies
- Supports its members in consolidation, sharing and use of evidence for healthcare practice, for policy- and decision-making
- …
Sometimes, it is just as important to know where to go for available information as to receive the exact information itself.

Do not miss

[www.isfteh.org](http://www.isfteh.org)
[www.medetel.eu](http://www.medetel.eu)
Dziekuje! Thank You!