



# The Role of ISfTeH in The World of Telemedicine/eHealth

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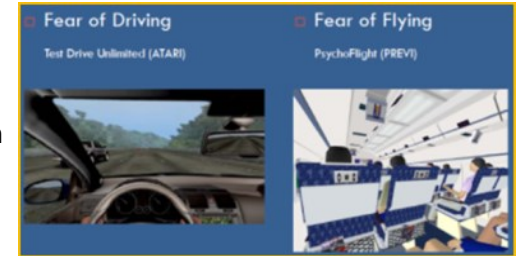
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Reaching under-served and isolated areas, Brazil



Web and SMS-servers for safe motherhood program and in-house training of personnel - Philippines, Pakistan, Indonesia



VR and treatment of phobias

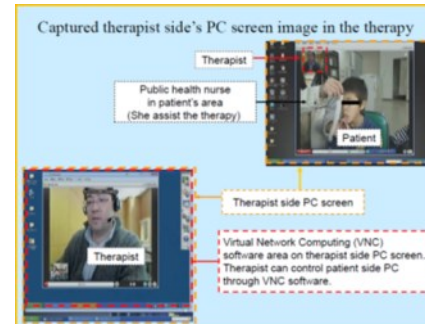
Nowadays Telemedicine/eHealth is everywhere, influencing the Entire Healthcare System! It is able to provide healthcare everywhere and reach those that are in need on land, at sea or in the air



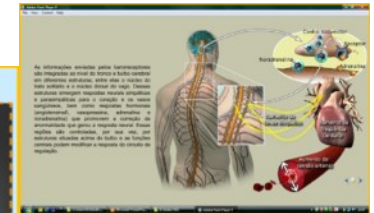
Solutions for remote areas, Russia



Supporting wound care



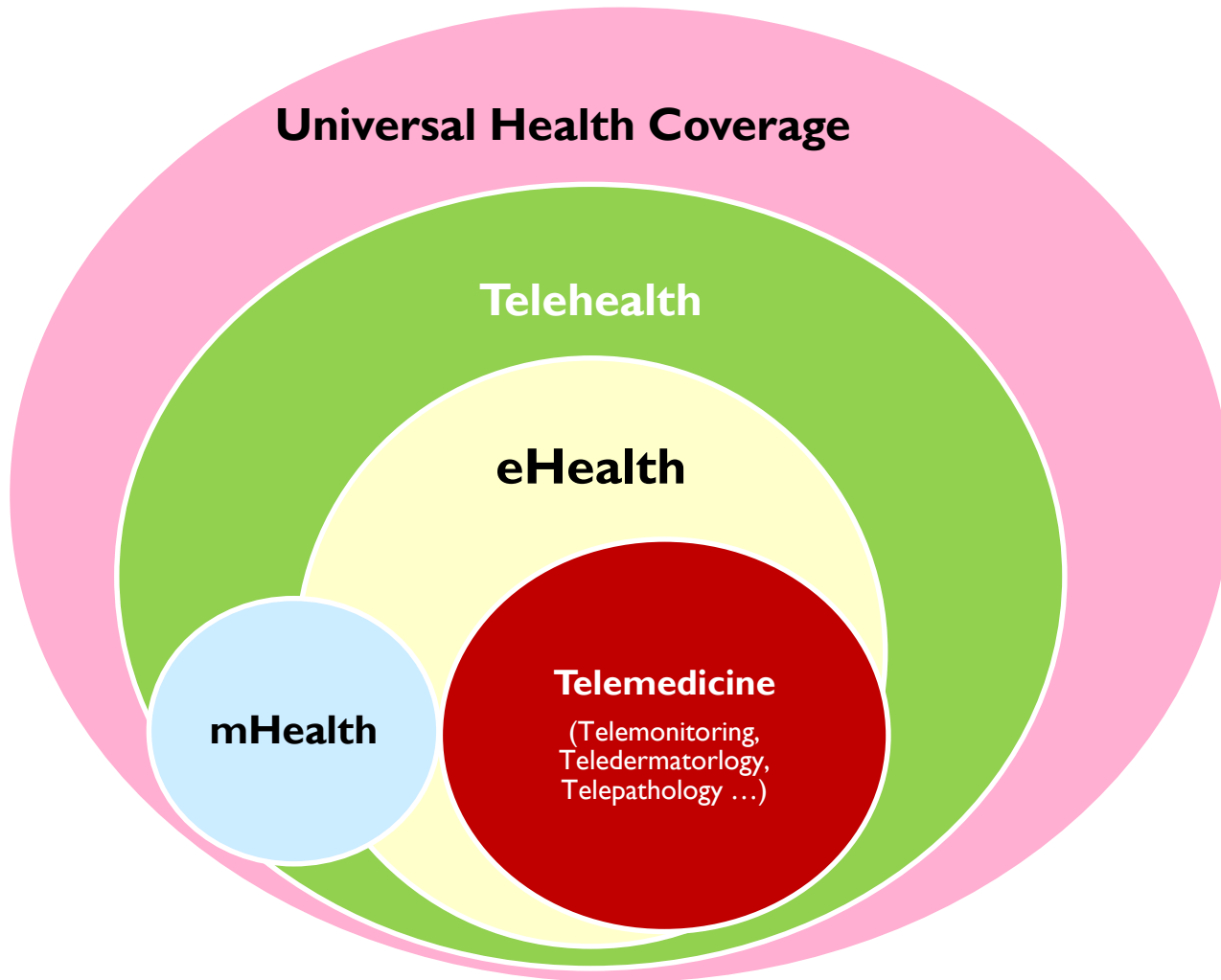
Telerehabilitation of articulation disorders of children



Virtual education

All illustrations are from Med-e-Tel, [www.medetel.eu](http://www.medetel.eu)

# Telemedicine & eHealth





- 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



The image shows the ISfTeH logo on the left, which includes the text "ISfTeH International Society for Telemedicine & eHealth" and "NGO in official relations with WHO" with the WHO emblem. To the right is a screenshot of the ISfTeH website, featuring the text "International Society for Telemedicine & eHealth" and "Facilitating the international dissemination of knowledge and experience in Telemedicine and eHealth and providing access to recognized experts in the field worldwide". Below the logo and website screenshot is a horizontal strip of seven small images depicting various telemedicine and eHealth scenarios, such as a doctor using a tablet, a patient on a video call, and a doctor consulting with a colleague.

[www.isfteh.org](http://www.isfteh.org)

# Mission Statement

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**

**Individual Members**

**Corporate Members**

**Nurse Members**

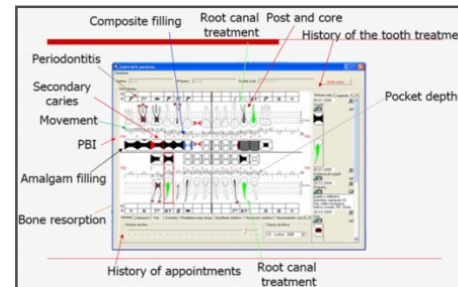
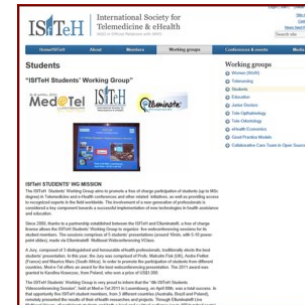
**Student Members**

# Communication Tools

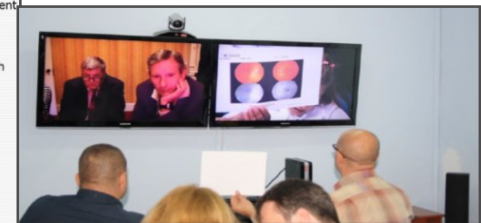
- Website [www.isfteh.org](http://www.isfteh.org)
- ISfTeH Newsletter (quarterly)
- Member Announcements
- ISfTeH e-Journal

# 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)



Dental cross



Tele-ophthalmology in action  
([www.medetel.eu](http://www.medetel.eu), 2013)



# ISfTeH Contribution in Imaging Informatics

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

The image displays three overlapping screenshots of the ISfTeH website, illustrating its structure and content.

**Top Screenshot: Main Website**  
 - Header: ISfTeH International Society for Telemedicine & eHealth, NGO in Official Relations with WHO.  
 - Navigation: Home/ISfTeH, About, Members, Working groups, Conferences & events, Media.  
 - Main Content: "Collaborative Care Team in Open Source" section with coordinators: Etienne Salez, Thomas Karopka, and Monika Hubler.  
 - Right Sidebar: "Working groups" including Social Media, e-Hispanic, e-Portuguese, and Women (WoW).

**Middle Screenshot: Medical- & Bio-Informatics Working Group**  
 - Header: ISfTeH International Society for Telemedicine & eHealth.  
 - Navigation: Home/ISfTeH, About, Members, Working groups, Conferences & events, Media.  
 - Main Content: "Medical- & Bio-Informatics" section, stating the group was created under the coordination of Prof. Abdel-Badeeh Salem.  
 - Right Sidebar: "Working groups" including Social Media, e-Hispanic, e-Portuguese, Women (WoW), Tele nursing, Education, Chronic Disease Management, Junior Doctors, Tele-Ophthalmology, Tele-Identity, eHealth Economics, Good Practice Models, Collaborative Care Team in Open Source, and Medical- & Bio-Informatics.

**Bottom Screenshot: Med@Tel Luxembourg by ISfTeH**  
 - Header: Med@Tel LUXEMBOURG BY ISfTeH, 22-24 APRIL 2015.  
 - Navigation: Home, News, Schedule, Contact, and social media icons.  
 - Table: Sponsor/Exhibitor, Visitor, Educational Program, Hotel, Press Center, Partners, Proceedings, Knowledge Resources.  
 - Content: A list of topics such as "Ageing Services Technologies", "Biotechnology", "Chronic Disease Management", "Decision Support Systems", "Dentistry", "Developing Countries and Low Resource Settings", "Disability and Assistive Technology", "Disease Management", "Distance Consultations", "Distance Education", "Economic Effect and Benefits", "eHospital", "Emergency Medicine and Disasters", "ePharma", "Ethics, Law, User Needs", "Extreme Environmental Conditions and eHealth", "Evidence Based Telemedicine/ Telehealth", "Global eHealth Strategy", "Health Informatics", "Health Records", "Homecare Applications", "Hospital Information Systems", "Image Transfer, Pathology, Radiology", "Infectious Disease", "International Telemedicine and eHealth Initiatives and Developments", "Maritime Telemedicine", "Maternal Care", "Military Telemedicine Experiences", "Mobile Solutions (mHealth)", "National Telemedicine/ eHealth Projects", "Neurology, Rehabilitation", "New Trends", "Oncology", "Ophthalmology", "Pediatrics", "Personal Healthcare Management", "Primary Care", "Psychiatry, Psychology, Behavioral Telehealth", "Regional Initiatives in Telemedicine and eHealth", and "Rural and Remote Areas".  
 - Right Sidebar: "Latest News" section with announcements about the 2014 presentations, the 2015 conference, and the 2014 Knowledge Resources.  
 - Bottom Right: "Thank you to the Med-e-Tel 2014 Sponsors/Exhibitors" section featuring Medtronic and OPALINE.

# Annual Events

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



- 13th edition of Med-e-Tel: The International Educational and Networking Forum for eHealth, Telemedicine and Health ICT, 22-24 April, 2015 *in conjunction with Connectathon 2015*



# 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](http://www.ihe-europe.net)

# Free Online Knowledge Resources



**~4600 abstracts, papers and PPT**



**Free download!**

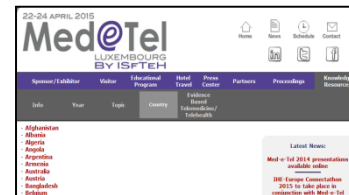
**Free download!**



**Per year**



**Per topic**



**Per country**

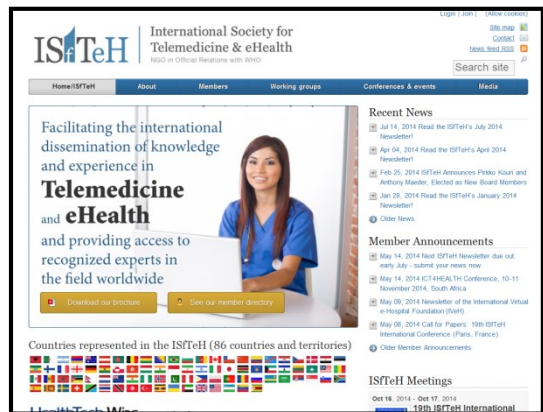


**Evidence based**

- 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
  - ...



Do not miss



[www.isfteh.org](http://www.isfteh.org)



[www.medotel.eu](http://www.medotel.eu)

Sometimes, it is just as important to know where to go for available information as to receive the exact information itself



Dziekuje!



Thank You!

