

### **Summary of Telemedicine Conference (Overall market of Telemedicine with statistics):**

Telemedicine 2016 welcomes attendees, presenters, and exhibitors from all over the world to Istanbul, Turkey. We are delighted to invite you all to attend and register for the **“2<sup>nd</sup> Global Summit on Telemedicine & eHealth”** which is going to be held during **August 24-25, 2016 in New Orleans, Louisiana, USA**. The organizing committee is gearing up for an exciting and informative conference program including plenary lectures, symposia, workshops on a variety of topics, poster presentations and various programs for participants from all over the world. We invite you to join us at the Telemedicine-2016, where you will be sure to have a meaningful experience with scholars from around the world. All the members of Telemedicine 2016 organizing committee look forward to meet you at New Orleans, Louisiana, USA

### **Scope and Importance:**

Telemedicine is a rapidly developing application of clinical medicine where medical information is transferred through the phone or the Internet and sometimes other networks for the purpose of consulting, and sometimes remote medical procedures or examinations. It may be as simple as two health professionals discussing a case over the telephone, or as complex as using satellite technology and video-conferencing equipment to conduct a real-time consultation between medical specialists in two different countries. Telemedicine generally refers to the use of communications and information technologies for the delivery of clinical care. It is the use of telecommunication and information technologies in order to provide clinical health care at a distance. It helps to eliminate distance barriers and can improve access to medical services that would often not be consistently available in distant rural communities.

### **Comparative Analysis:**

Telemedicine has truly become a global industry. Telemedicine technologies can help healthcare providers to meet the demand for medical care without causing unnecessary delays in treatment. Telemedicine technology has growing steadily worldwide with greater access to quality healthcare. mHealth market improves the patient care worldwide which helped the rural patients who often have limited resources to receive quality medical care. The comparative analysis shows the gradual improvement of Telemedicine worldwide.



### Why New Orleans, USA?

New Orleans is a Louisiana city on the Mississippi River, near the Gulf of Mexico. Nicknamed the "Big Easy," it's known for its round-the-clock nightlife, vibrant live-music scene and spicy, singular cuisine reflecting its history as a melting pot of French, African and American cultures. Embodying its festive spirit is Mardi Gras, the late-winter carnival famed for raucous costumed parades and public partying. New Orleans, with its richly mottled old buildings, its sly, sophisticated - sometimes almost disreputable - air, and its Hispanic-Gallic traditions, has more the flavor of an old European capital than an American city. Townhouses in the French Quarter, with their courtyards and carriageways, are thought by some scholars to be related on a small scale to certain Parisian "hotels" - princely urban residences of the 17th and 18th centuries. Visitors particularly remember the decorative cast-iron balconies that cover many of these townhouses like ornamental filigree cages. New Orleans Mardi Gras may only happen once a year, but you can learn about and experience certain aspects of it year round!

The weather of Orleans is 61°F (16°C), Wind N at 10 mph (16 km/h), 88% Humidity. Facilities for recreation and relaxation in New Orleans are justly famous. New Orleans is often referred to as "the city that care forgot," and it has always been a town for those seeking a good time. Its residents love music, dancing, and a "Continental Sunday" spent in amusements. The three factors that have contributed to its popularity with tourists are the Old World charm of the Spanish-French architecture in its Vieux Carré (French: "Old Square"), the reckless abandon of its Carnival and Mardi Gras, and its reputation as the birthplace, between the 1880s and World War I, of jazz.

### Conference Highlights:

- Telemedicine
- Telemedicine Services
- eHealth Diagnostics
- Telemedicine Applications
- Telemedicine Quality
- eHealth Clinical Applications
- Telemedicine Technologies

- Biomedical Technologies
- Telemedicine Software
- Telemedicine Devices
- Rural health Telemedicine
- Telemedicine Ethical and Legal Issues
- Telemedicine Challenges
- Telemedicine Networking

**Members associated with Telemedicine:**

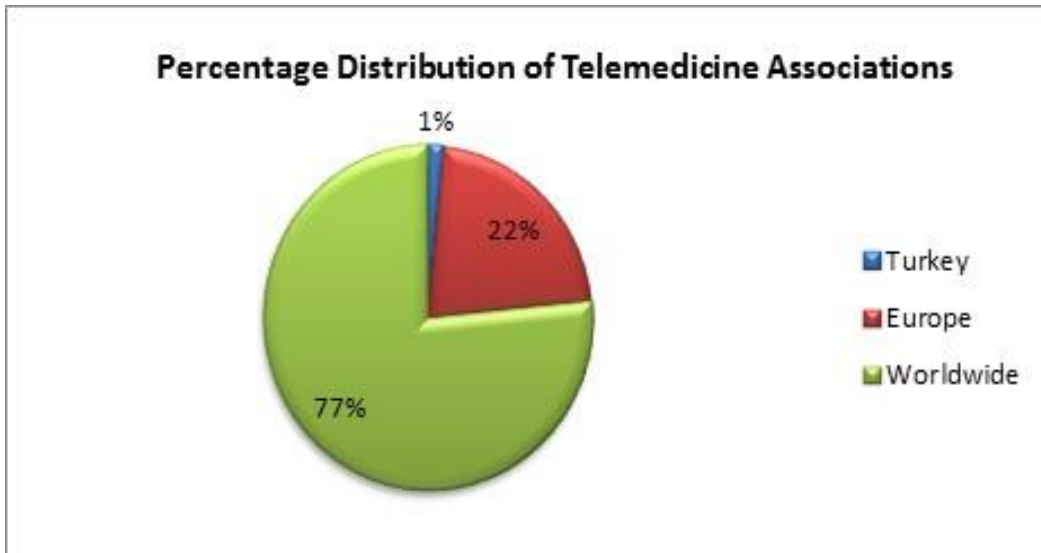
- Doctors, Nurses, Medical Representatives
- Eminent Scientists, Research Professors, Rectors
- Marketing Professionals, Regulatory Officials, Engineers
- Family Health Teams, Members of Community Health centers, Chiropractors
- Students in medical, nursing and healthcare
- Members of different medical associations
- Governmental and public bodies
- Advocacy groups, Institutional Board members

**Top Universities in the world:**

- University of Kansas, Center for Telemedicine and Tele-health
- The University of Hawaii, Tele-health Research Institute
- Texas Tech University, Center for Telemedicine
- Bilkent University
- University of Istanbul
- Abu Dhabi Telemedicine Centre
- East Carolina University, Brody School of Medicine
- University of Texas Medical Branch, School of Nursing

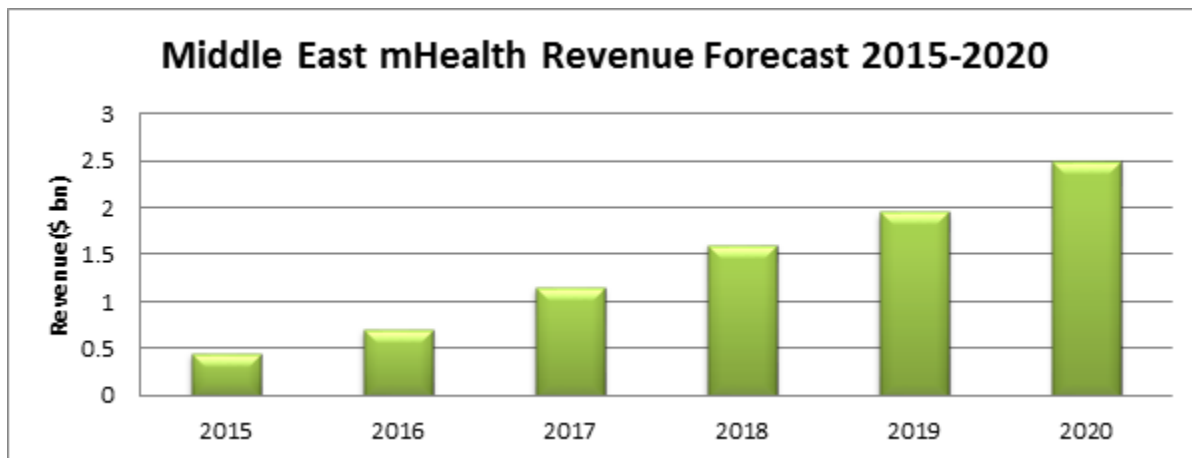
**Major Associations around the Globe:**

- TEIS - UK Telemedicine and E-Health Information Service
- International Society for Telemedicine and eHealth
- Swiss Association of Telemedicine (SATM)
- American Telemedicine Association
- Center for Tele-health & e-Health Law
- Canadian Society of Tele-health (CST)
- European Health Telematics Association (EHTEL)



#### Telemedicine Market Analysis:

Global Telemedicine Market Outlook to 2018, the authors identified market dynamics pertaining to specific countries to highlight the initiatives taken by several market players and healthcare providers to boost the telemedicine sector's growth. The market, which stood at US\$ 14.2 Billion in 2012, is expected to grow at a CAGR of 18.5% during 2012-2018.



#### Telemedicine Vs Traditional Medicine:

Telemedicine gradually reduced the cost of medical treatment through tele-communications, online consultation, e-visit and other software technologies. This directly affected the Traditional medicine where a patient visit the doctor in person where the patient has to pay the travel cost and treatment cost. Thus, telemedicine is referred to as **“LOW COST MEDICATION”**. Even, the average time of visiting the doctor is also reduced by telemedicine when compared to traditional medicine. Below, diagrammatic representation shows the comparison of average cost and time in between the Telemedicine and Traditional medicine.

## Telemedicine Vs Traditional Medicine

