# TURKISH ACCREDITED HOSPITALS ASSOCIATION



## Background

- Since the year 2000 a significant amount of investment has been made in the private healthcare sector in Turkey.
- In the year 2000, nearly 70% of the healthcare investments were made solely in private sector.
- •Aligned with the radical, general health care reform launched by the ministry of health, private sector also redefined their position in the market.



## Background

A huge transition was taken place; a shift

- from being a substitute service provider to the public sector
- •to be an innovative, assertive and competetive medical centers that using state of the art technologies.



### Accreditation

- •Turkey has the highest number of JCI accredited hospitals in the world.
- In 2007 a group of JCI accredited hospitals has established "Turkish Accredited Hospitals Associations".
- The association has 12 member institutions with
  28 hospitals, 3 private universities with medical schools.
- •Members of the association were the pioneers in bringing JCI expertise and know-how in Turkey.



### Members of TAHA

























### Resources

- 28 hospitals and 17 Satellite Clinics
- •3 Genetics Diagnostic Centers
- 1 Independent Laboratory
- Over 4.000 inpatient beds and 957 ICU beds
- •179 operating theaters
- More than 2.000 physicians employed



### **Affiliations**

Affiliations and collaborations with prestigious medical centers in the US including;

- Harvard Medical International
- Johns Hopkins Medicine International
- Mayo Clinic, Rochester
- Methodist Hospital, Houston
- Memorial Sloan-Kettering Cancer Centre, New York



#### Liver, Kidney and Pancreas Transplantations

- •200 250 liver transplantation are accomplished per year by the association's member hospitals. This amount encompasses more than 1/3 of total national liver transplantations in Turkey.
- •250 300 kidney transplantation operations are being performed yearly.
- •Around 90% of the liver and kidney transplantations are conducted from live donors.



#### **Bone Marrow Transplantations**

•Autologous and allogeneic transplantations methods are used for certain types of cancers (leukemia, lymphoma and multiple myeloma, Ewing's sarcoma, Hodgkin's disease) and children with such congenital conditions (aplastic anemia, immunodeficiency, congenital neutropenia, thalassemia).



#### Cardiology and Cardiovascular Surgery

- In 2008 more than 10.000 cardiovascular operations and more than 30.000 interventional cardiology procedures were carried out by the associate member hospitals.
- •256 and 2x64 multi slice CT scanners enable instant diagnosis with quality outcome than conventional diagnostic modalities.
- Minimal invasive techniques can be applied to bypass surgeries, coronary angioplasty, and stent implantations.



#### **Robotic Surgery**

- Members have 3 Robotic (da Vinci) Surgery Centers, as one of the leading edge technologies in modern medicine.
- Handles suitable prostate and bladder operations.
- da Vinci robotic surgery can be used for bariatric weight loss obesity surgery.
- •Also some coronary bypass and mitral valve repair operations are performed within the robotic surgery centers.



#### Oncology

- •Beside major complex oncological surgeries, hospitals perform thousands of medical and radiation treatments.
- Comprehensive cancer centers have individualized treatments for each patient.
- Multidisciplinary cancer therapy approach is used for patients including; biotherapy, chemotherapy, immunotherapy, radiotherapy, radiosurgical Cyberknife and Gammaknife treatments.



#### Oncology

Some other rare techniques are also tailor-made for appropriate cases such as;

- image guided radiation therapy (IGRT),
- intensity-modulated radiation therapy (IMRT) and
- three dimensional conformal radiotherapy as well as
- brachytherapy and
- ultrasound guided trans-perineal prostate implantation of isotopes.



#### **Orthopedics**

- Orthopedic surgeons specialize in pediatric care
  as well as the treatment of spine, shoulder, knee, hip,
  hand and foot injuries and degenerative patologies in adults.
- •A very new treatment, free vascularized fibula grafting for knee osteonecrozis is available in member hospitals.
- Managing the sports injuries is another strength of orthopedic physicians in the association.



## Capabilities & Experiences

#### Neurosurgery

- Neurosurgeons in adult and pediatric neurosurgery treat cancers of the brain and nervous system, degenerative disorders, disc disease, vascular disease of the brain and spinal cord.
- •Multidisciplinary teams perform functional neurosurgery, neuroendoscopy and peripheral nerve surgery.
- All three types of epileptic surgery and Parkinson sterotaxic deep brain stimulation surgeries are widely practiced among member hospitals.



### Some Achievements

- European Society for Medical Oncology Certification (2007)
- •World's first intra-operative MRI (2004)
- European Foundation of Quality Management (2006)
- •WHO Baby Friendly Hospital Designation (1998)
- •White House Medical Unit Certificates of Appreciation (2002)
- American Hospital Association Membership (2000)
- "52 Best International Hospitals Americans can visit" by US News & World Report (2008)



### Skills

Particular skills to be offered to international patients;

- •Every member hospital has it's international patients service department. Departments provide from medical consultation to hospital stay and transfer patients from their own country to the medical centers.
- Appointment scheduling.
- Pre and post operative evaluations.



### Skills

- Telemedicine services.
- Web sites designed particularly for the need of international patients.
- •E-consultation and second opinion.
- •Liaison with evaluation agents, employers and insurance companies.
- Assistance to patients and family before during and after hospitalization.



### Cost Advantages

- Nowadays healthcare provision is very complex, involving technologically advanced processes and also very expensive.
- In order to provide at certain quality level of care, the cost has become quite an essential part of service delivery.
- •Comparative cost analysis among some countries shows that Turkey can provide high level of quality of medical care at comparatively lower cost.



### Turkey: Your partner in healthcare

- •With the state of the art enabling technologies,
- well trained and experienced medical staff,
- successful medical outcomes,
- convenient geographical location,
- friendly and hospitable environment and
- comparative cost advantages



## Turkey: Your partner in healthcare

•Turkey is on its way to be a preferred corporate partner to health insurance companies, assistance firms and public healthcare agencies.



# Thank you.