

## • ATAGLANCE •

#### **VKV HEALTHCARE INSTITUTIONS**

## AMERICAN HOSPITAL

Thanks to digital transformations in health, at the American Hospital, a center of mastery and excellence with 100 years of accumulated knowledge and experience, we always prioritize the patient offering personalized, high quality, and "360 degrees" inclusive (physical, mental, and spiritual) healthcare services.

# MEDAMERICAN AMBULATORY CARE CENTER

We are a health and well-being center that offers customized boutique health services reflecting American Hospital's high-quality service standards from outpatient diagnosis, through treatment and outpatient surgery.

## BODRUM AMERICAN HOSPITAL

The American Hospital group has 100 years of unparalleled experience and vision, as well as exemplary, knowledgeable, and skilled staff; The Bodrum American Hospital as the American Hospital's base in the Aegean region encapsulates these same qualities. Besides our success in the healthcare sector, our 'Museum Hospital 'broke new ground in culture and arts.

#### KOÇ UNIVERSITY HOSPITAL

At Koç University Hospital, we placed the research laboratories and clinical research unit at the heart/center of the hospital. At Koç University Hospital, we host the clinical education, practice, and research processes of Koç University School of Medicine and Koç University School of Nursing with the mission of increasing the number of qualified healthcare workers in Turkey.























## **KOÇ UNIVERSITY HOSPITAL**

#### **Our Mission**

To maintain our position as a leading university hospital by continuing to educate and train innovative individuals who demonstrate a strong ethical approach and respect basic human values. We aim to constantly improve the way we utilize contemporary information and technology and lead the way in the healthcare sector through the ongoing provision of high-quality education, training, research, and development as well as deliver international standard healthcare services with our clinical area.



#### **Our Vision**

To maintain our respectability in the healthcare sector and to be the leading university hospital in the world by constantly improving the quality of the education, research, and healthcare services that we provide through our highly professional, academically qualified medical staff.

#### **Our Values**

- Patient safety
- Efficient and high-quality patient care and treatment
- Respect for ethical values, science, and innovation, as well as a collective determination to continuously improve in all our practices
- To be an international reference center for research, education, and healthcare services
- Measurable and reviewable system
- Professional development and continuing education opportunities for our staff.
- To be reliable and transparent in the education and healthcare services we deliver, and to ensure continuity





Following the decision of establishing Koç University Health Sciences Campus in 2008, the functional area studies of the campus were completed in 2010.

After Koç University Hospital Health Campus Architectural design was agreed in 2011, the construction permit was approved in 2012 and the foundation was laid. With its innovative approach and dynamic team at North American standards, the Health Sciences Campus aims to contribute to the creation of qualified human resources in the health sector.

Koç University Hospital started to operate as Koç University's training and research hospital in September 2014. Rahmi M. Koç Advanced Interventional Medicine, Training and Simulation Center and Koç University Translational Medicine Research Center were launched in 2017, right after the Nursing faculty area was handed over to the Health campus in 2016.

The architectural design of Koç University Hospital reflects the approach of patient care and treatment. In line with the adopted transparency principle, glass has been widely used in interior design on the condition of protecting the privacy of patients. Due to the emphasis placed on research, research laboratories are located at the center of the hospital complex. In addition, spatial distinctions between disciplines and departments are avoided, thus, it is aimed to establish a holistic system that complements, interrogates and acts within a team spirit in clinical practices.

## WHY KOÇ UNIVERSITY HOSPITAL

#### **Future Vision**

We aim to provide the most upto-date diagnosis and treatment services by creating patientspecific treatment algorithms, healthy digital transformation, a multi-disciplinary approach, and cutting-edge clinical research.



In order to make qualified and innovative contributions to universal science, our faculty members involved in independent research, recognize the importance of interdisciplinary cooperation.

#### **Our Centers**

With a total of 13 centers
within our institution, we aim
to increase patient satisfaction
by adopting a
multidisciplinary treatment
approach.

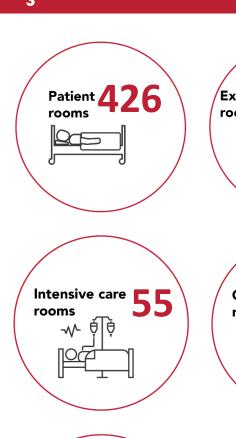
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#### **Our Departments**

Our 50 departments, each of which boasts experienced, specialist physicians and healthcare staff, practice the most up-to-date approaches in the field of medicine and the latest technologies.

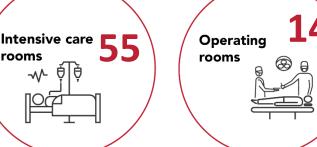


## KOÇ UNIVERSITY HOSPITAL IN NUMBERS

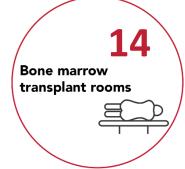




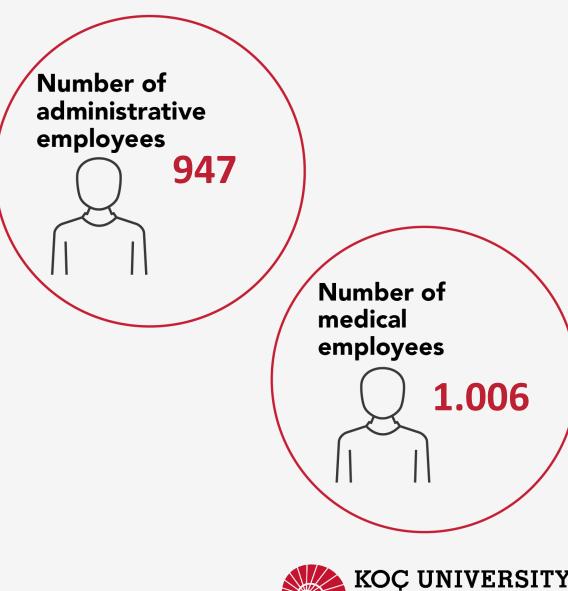












## • OUR CENTERS •



#### **CENTERS**

- 1. Comprehensive Cancer Program
- **2.** Advanced Robotic, Invasive Endoscopic Surgery Center
- 3. Radiosurgery Center (Gamma Knife)
- **4.** Organ Transplant Center
- 5. Women's Health Center
- **6.** Pediatrics Hospital







- 7. Obesity Center
- **8.** Aesthetic Surgery and Cosmetic Dermatology
- **9.** Adult Congenital Heart Disease Center
- **10.** Spine Center
- 11. Movement Disorders Unit
- 12. Muscle Diseases Center
- 13. Pulmonary Service Line



#### ORGAN TRANSPLANT CENTER



**Statistics for 2020** 

**53 Liver Transplantations** 

• 33 children, 20 adults

July 2018 - December 2020

#### **141 Liver Transplantations**

- Youngest patient, 14 days old
- Oldest patient, 74 years old
- **72** children in total

- Combined liver, kidney, and pancreas transplantations
- Pediatric combined kidney and liver transplantation (simultaneously or sequentially)
- Donor kidney removal through laparoscopic technique or robot-assisted technique
- The first EFI Accredited Immunology Laboratory in Turkey



#### **COMPREHENSIVE CANCER CONTROL PROGRAM**



We are at your service with 22 different health workers and groups whose roles are defined in detail below.

- Advanced imaging systems and nuclear medicine imaging
- State-of-the-art technologies and methods such as minimally invasive surgery, interventional radiology, robotic surgery, laparoscopic and endoscopic surgery
- Extremely spacious and purposive treatment units, the highest level of compassionate care, patient comfort, and patient privacy
- Interpreter and consultancy support from related units for foreign patients
- Necessary psychological support
- Consultancy service with dietitians on how to eat in the most healthy way possible.





#### Robotic Surgery – Da Vinci IS 4000

It offers 3D high-definition vision and advanced surgical tools.



#### **Versa HD – Lineer Accelerator**

Versa HD is designed to provide techniques that provide maximum accuracy in tumor targeting and protection of critical structures. The Versa HD utilizes the Agility 160 leaf multi-leaf collimating system, which allows for precision shaping of the beam when targeting the treatment area, reducing the risk of damage to healthy organs.

Versa HD provides custom configurations for unique clinical needs and highly conformal beam shaping — a critical requirement for optimizing target precision, while also preserving surrounding healthy tissues.





#### Elekta Gamma Knife® Icon™

Leksell Gamma Knife Icon, with nearly 50 years of experience, radically broadens both the techniques and the scope of treatments; It provides clinicians with the option to perform single or fractionated frame-based or frameless treatments, allowing for more individualized delivery without sacrificing precision and accuracy.

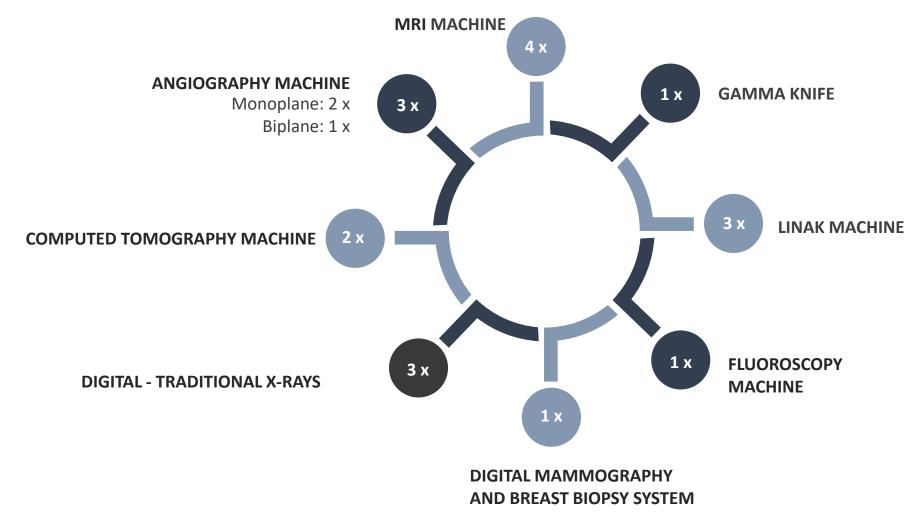


#### **Undersea and Hyperbaric Oxygen Therapy Center**

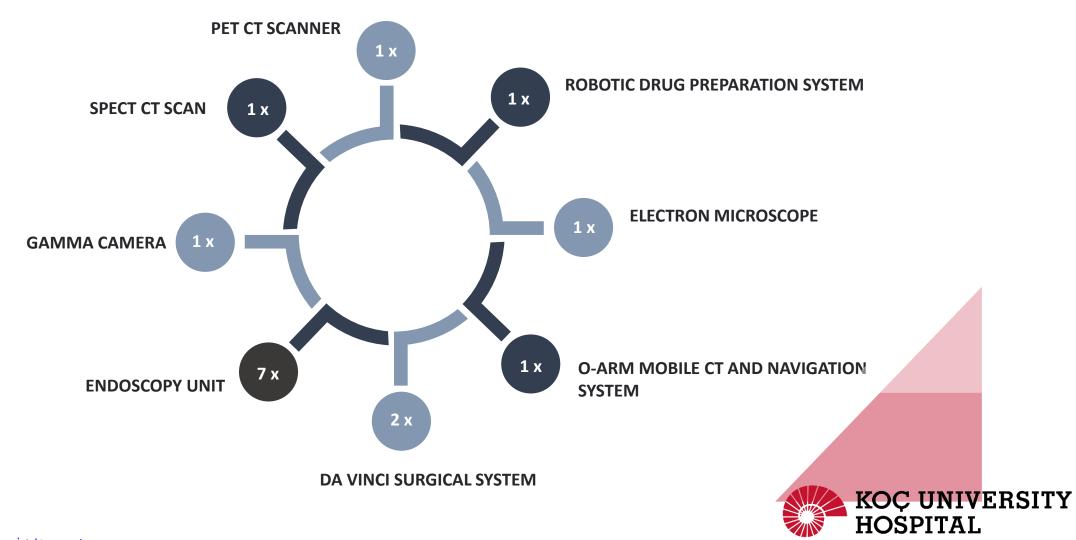
Hyperbaric oxygen (HBO2) therapy is a specific healing method patients breathes near 100% oxygen intermittently while inside a hyperbaric chamber that is pressurized to greater than sea level pressure (1 atmosphere absolute, or ATA).

HBOT (Hyperbaric oxygen therapy) is applied for conditions that require oxygen for treatment; diabetic wounds that are not healing properly, bone infections (osteomyelitis), delayed radiation injuries, burns, and when patients have gas bubbles trapped inside a blood vessel.









# • DEPARTMENTS •

## MEDICAL DEPARTMENTS

Allergy and Immunology Anesthesiology and Algology Clinic ARIES - Advanced Robotic, Invasive Endoscopic Surgery Center Audiology Bone Marrow Transplant Unit Cardiology	Hematology Infectious Diseases Internal Medicine Interventional Gastroenterology Interventional Neuroradiology Clinic Interventional Radiology Clinic IVF and Reproductive Health Center	Pediatric Cardiology Pediatric Endocrinology and Diabetes Pediatric Surgery
Cardiovascular Surgery Check-Up Clinical Microbiology Laboratory Dermatology Dietetics and Nutrition Emergency Service	Medical Oncology Nephrology Neurology Neurosurgery Nuclear Medicine and Molecular Imaging Obesity and Bariatric Surgery Center Obstetrics and Gynecology	Pediatrics Physical Medicine and Rehabilitation Plastic, Reconstructive, and Aesthetic Surgery Psychiatry Psychology
Endocrinology, Diabetes, and Metabolism ESWL (Extracorporeal Shock Wave Lithotripsy) Unit Forensic Medicine Gastroenterology and Hepatology General Intensive Care General Surgery Genetic	Ophthalmology Organ Transplant Center Orthopedics and Traumatology Otolaryngology (ENT) - Head & Neck Surgery Pathology Pediatric Allergy	Pulmonary Medicine Radiation Oncology Radiology Rheumatology Respiratory Laboratory Sleep Apnea Outpatient Clinic and Sleep Laboratory Smoking Cessation Clinic Thoracic Surgery Undersea and Hyperbaric Medicine Urology



# • EXCELLENCE •

### **OUR STRENGTHS IN EDUCATION AND RESEARCH**



We work with specialist physicians with strong academic references.



As a University Hospital, we host education, practice, and research processes and offer wide and comprehensive treatment opportunities.



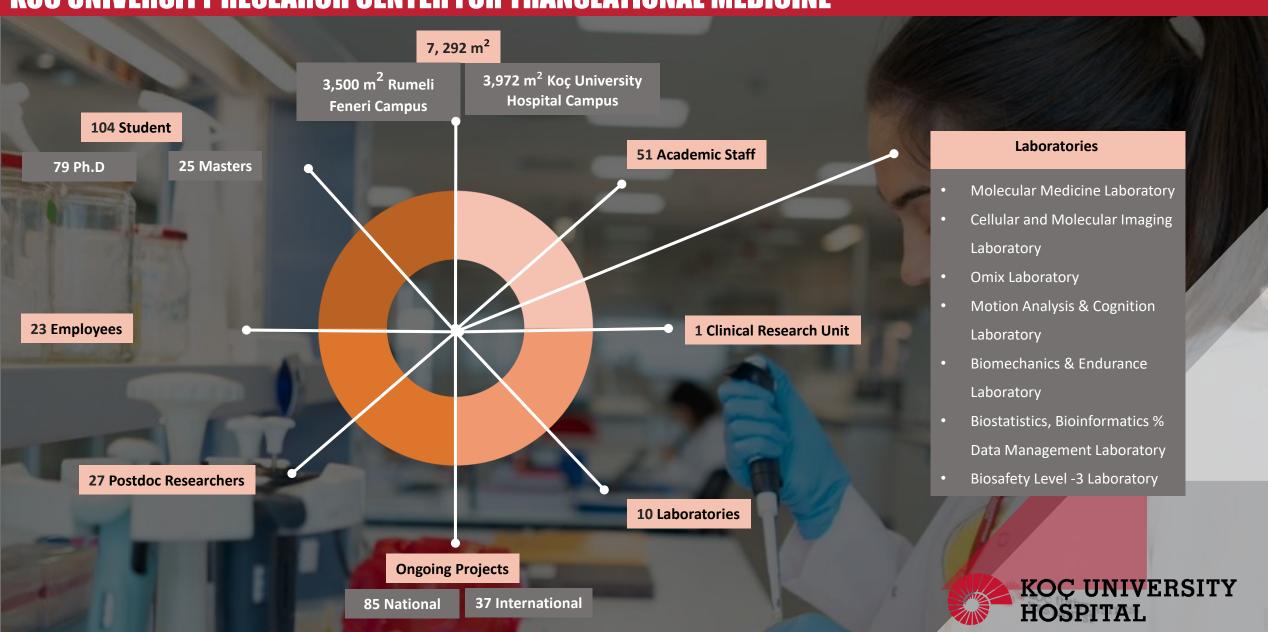
We integrate the best technology into healthcare.



RMK AIMES Rahmi M. Koç Academy of Interventional Medicine, Education, and Simulation **Surgical Training Center** Laparoscopic, Robotic, and **Endoscopic Surgery** Hands-on Training on Cadavers and Animals Hands-on Training on the Simulator and Education Box Theoretical Lectures, Audio-Visual Presentations, and 3D Models Observation of Live Cases in the **Operating Room** 5 Storey Education Center 6,500 m<sup>2</sup> Total Area KOÇ UNIVERSITY HOSPITAL

## **KUTTAM**

#### **KOC UNIVERSITY RESEARCH CENTER FOR TRANSLATIONAL MEDICINE**



# • OUR QUALITY • APPROACH •

## QUALITY MANAGEMENT CERTIFICATES



23-25 November 2016
ISO 9001 Quality Management
System Certificate



23-25 November 2016
ISO 14001 as the "first"
University Hospital



September 26, 2019 Baby-Friendly Hospital



#### **OUR SOCIAL RESPONSIBILITY PROJECTS**



#### **Health Starts with Hands**

With the "Health Begins in the Hand" Project, which was implemented in cooperation with Koç University Hospital and Zeytinburnu Municipality, we continue to raise children's awareness of the importance of cleaning hands and nails correctly. We aim to reach more than 5,000 people with this project within the scope of "World Hand Washing Day"!



#### **Private Hospital Class**

In the "Special Hospital Classroom", we aim to provide children who cannot participate in regular education processes due to their long-term treatment with valuable schooling at the hospital and at home.



## • AWARDS •

## OUR AWARDS

We created an online presence for the Iznik
Diabetes Camp, which is organized by The
Children's Diabetes Foundation every year,
and a corresponding Instagram page "My
Friend Diabetes Online Camp"; we are proud
to announce that we received the Felis
"success" Award in the field of healthcare in
the Social Responsibility and Sustainability
category.

Koç University's

Department of General
Surgery (Endocrine Surgery
sub-category) has been
awarded the title "Center of
Excellence" in line with the
criteria established by the
European Society of
Endocrine Surgeons (ESES)."

# Center of Excellence olmaktan gurur duyuyoruz.







## • SOCIAL AREAS •

## **SOCIAL AREAS**





• IPP

## INTERNATIONAL PATIENT PROGRAM (IPP)

#### **IPP (INTERNATIONAL PATIENT PROGRAM)**

- World-class quality-oriented health services for international patients
- Customized treatment program unique for each patient's condition
- 24/7 Patient support services
- Customized medical consultations and hospital accommodation services
- Personal approach in translation and VIP transfer services

## INTERNATIONAL PATIENT PROGRAM (IPP)

**Translation Service in** 

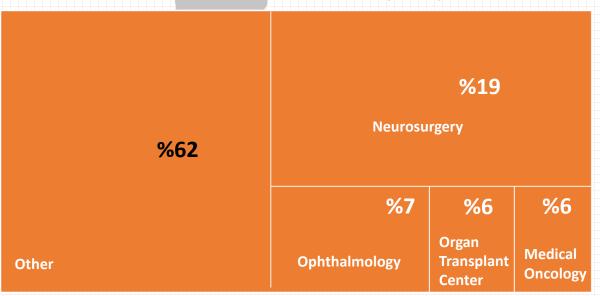
19 different languages

978
Number of patients treated in 2020

#### **Number of Patients Treated by Country**



#### **Number of Patients Treated by Departments**











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