# Keck Hospital of USC



Every day at **Keck Hospital of USC**, physicians, nurses and staff go beyond the science of exceptional medicine to bring patients breakthroughs in the art of caring.

Keck Hospital of USC, a 401-bed acute care hospital, is part of Keck Medicine of USC, the University of Southern California's medical enterprise. Its internationally renowned physicians care for patients, teach and conduct research at the Keck School of Medicine of USC, the region's first medical school.



## **Exceptional Capabilities**

- Keck Hospital of USC provides innovative care for complex medical and surgical issues.
  Highly trained specialists in each area provide every patient with an individualized, yet extensive care plan.
- Keck Hospital of USC physicians treat the most acutely ill patients with some of the most innovative techniques in the world. Hundreds of clinical trials are currently taking place at Keck Hospital of USC and its affiliated research institutions, giving participants access to novel and promising therapies that generally are not available elsewhere.
- Combining exceptional scientific research with compassionate, patient-centered care, Keck Hospital of USC goes beyond exceptional medicine to deliver customized, personalized care — the right therapy at the right time to meet each patient's specific needs.

## Keck Hospital of USC Keck Medicine of USC

Keck Hospital of USC 1500 San Pablo St., Los Angeles, CA 90033

(800) USC-CARE KeckMedicine.org

## **Major Services**

Keck Hospital of USC physicians are leaders in the diagnosis and treatment of many diseases, as demonstrated by innovations in patient care.

#### Cancer

For more than 40 years, USC Norris Comprehensive Cancer Center has been advancing cancer research and revolutionizing personalized patient care. Clinicians and scientists pursue breakthroughs in innovative surgical techniques and novel cancer treatments that lead to better outcomes for patients.

#### Cardiovascular

USC Cardiac and Vascular Institute surgeons are among the few in the United States who perform transcatheter aortic valve replacement, replacing a defective valve in a beating heart through a tiny incision in the leg.

#### Dermatology

Keck Medicine of USC dermatologists are known for their extensive clinical expertise in the management of rare and common skin diseases, such as psoriasis, atopic dermatitis, skin cancer, infectious diseases, autoimmune diseases and immunobullous diseases.

#### **Digestive Health**

Keck Hospital of USC was one of 14 medical centers in the U.S. and Europe to test an innovative outpatient procedure to prevent acid reflux, and is one of 30 U.S. centers where it is now available.

#### Lung

Keck Hospital of USC is among the first centers in the U.S. to offer bronchial thermoplasty, an outpatient treatment that provides long-lasting control of severe asthma.

#### Neurosciences

Keck Medicine of USC surgeons were the first in the U.S. to treat uncontrolled epilepsy by implanting the world's only responsive neurostimulation system (RNS) approved by the U.S. Food and Drug Administration (FDA). They are also advancing surgical techniques that may restore motion control to paraplegics.

#### Ophthalmology

Physician-scientists from the USC Roski Eye Institute developed the world's first implantable artificial retina that restores vision to those blind due to retinitis pigmentosa. They preserve and enhance vision through advanced procedures for the full spectrum of eye disease.

#### **Orthopaedics**

USC Orthopaedic Surgery physicians are the official doctors of USC Trojan athletes. They have worked or are currently working with many professional teams, including the Los Angeles Angels of Anaheim, Los Angeles Dodgers, Los Angeles Lakers, Los Angeles Galaxy, Los Angeles Kings, Anaheim Ducks and U.S. Women's national soccer team.

#### Otolaryngology

Surgeons and audiologists from the USC Caruso Department of Otolaryngology – Head and Neck Surgery were part of the first team to activate an FDA-approved auditory brain stem implant in a child in the U.S. They also routinely restore hearing through cochlear implants.

#### Spine

USC Spine Center physicians provide the most advanced and cutting-edge minimally invasive surgical treatments for patients with degenerative and complex spinal disorders.

#### **Transplantation**

Keck Hospital of USC is one of the few centers where surgeons perform adult-to-adult, live-donor transplants for liver and lung, as well as achieve excellent outcomes for bone marrow, heart, kidney, liver and transplant patients.

#### Urology

USC Urology surgeons were among the first in California to perform minimally invasive robotic surgeries to treat prostate cancer and kidney disease. USC is a global training center for robotic urological surgery techniques.

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