UC Irvine’s new University Hospital will dazzle you.

By any measure, whether it is physician quality, technological sophistication or patient care and safety, University Hospital will set the standard for excellence in healthcare.

Take our doctors. More than 90 of them were recently selected to the prestigious Best Doctors in America list.

Our esteemed physicians include a pioneer in minimally invasive surgery, which leads to smaller incisions, shorter hospital stays and quicker recoveries; a surgeon whose research has helped improve intravenous resuscitation fluids, including one in clinical trials that might prevent multiple organ failure in trauma patients; a doctor who cofounded the nation’s first elder abuse forensic center to combat elder abuse; and a cancer expert who has done groundbreaking work in cancer prevention.

At University Hospital, our physicians will have access to some of the most advanced medical technologies. For instance, one of the operating rooms will house the region’s only intraoperative MRI, which greatly improves outcomes for patients with brain tumors by producing highly detailed, three-dimensional pictures of the brain during all phases of an operation.

Then there’s our unrivaled care.

Our award-winning nurses will offer University Hospital patients the compassion and attention they so deserve. Our spacious hospital rooms will feature such amenities as flat-screen TVs, cable, wireless Internet connection and room service. To promote healing, rooms will also include built-in overnight beds for friends and family members.

For eight consecutive years, U.S. News & World Report has recognized our existing medical center as one of America’s Best Hospitals. University Hospital will be even better.

Should the need ever arise, we at University Hospital are here for you, 24 hours a day, 365 days a year.

Thank you for your support over the years. And welcome to the future of healthcare.

For more information about making a gift to the new University Hospital, please contact Mary Gagliardo at 714.456.6226 or visit www.uadv.uci.edu/hospital/
Dear Friends,

At UC Irvine, we are shaping the future of issues that matter to you, including healthcare, which affects every single one of us and can literally be a matter of life and death. Through this journey, we will join the ranks of the nation’s top 10 public universities and touch the lives of many.

A shining example of UC Irvine’s dedication to excellence is the new University Hospital, which will officially welcome patients in early 2009. As the centerpiece of Orange County’s sole university medical center, University Hospital promises to revolutionize healthcare in the region.

Filled with natural light, the seven-floor hospital is designed to create a calming and therapeutic environment for visitors and patients alike. It will feature the latest lifesaving technology and equipment to support our unique mission of providing high-quality patient care, fostering medical breakthroughs through research, and training the doctors of tomorrow.

University Hospital will also embody UC Irvine Health Affairs commitment to Discover. Teach. Heal.

At the hospital, our physicians — many of whom are recognized among the Best Doctors in America — will make important discoveries about medical conditions while they compassionately care for patients. These insights can be translated into research and advancements in medicine.

Our world-class physicians will teach resident physicians and medical students about the latest treatments, most effective new medications and any number of sophisticated techniques, including minimally invasive surgery. Doctors working at the hospital will also impart their wisdom to community physicians through continuing education courses.

Integrated teams of surgeons, anesthesiologists, cancer specialists, radiologists, nurses and other healthcare professionals will work together in a collaborative and healing environment to offer the safest and best patient care possible.

I want to thank you for helping us achieve our vision of topflight healthcare. Your continued support is most appreciated.

We at UC Irvine are grateful to have you participate in our unprecedented effort to shape the future of our community, the nation and the world.

Sincerely,

Michael V. Drake, M.D.
Chancellor
News Flashes

**NEW UNIVERSITY HOSPITAL WEBSITE**

*To take a virtual tour of the new University Hospital and access other interesting hospital information, please visit www.uchealth.com*

**CHOC — UC IRVINE ALLIANCE**

*Children’s Hospital of Orange County and UC Irvine Healthcare have agreed to form a strategic alliance to better serve children and families. CHOC will provide inpatient and outpatient specialty care to patients. UC Irvine Medical Center will continue to provide pediatric emergency services, burn care and neonatal intensive care, among other services. The arrangement will benefit UC Irvine researchers by giving them access to CHOC’s wider variety of pediatric patients. UC Irvine resident physicians will have the opportunity to train at CHOC, a leader in pediatric care.*

**LEAPFROG**

*The Leapfrog Group, an independent consortium of Fortune 500 companies focused on empowering consumers to make informed healthcare decisions, again named UC Irvine Medical Center its prestigious “Leapfrog Top Hospitals” list for quality and patient safety. The medical center was one of only 53 hospitals nationally to make the honor roll, placing it in the top 3 percent of the 1,200 hospitals surveyed by Leapfrog.*

**EXCELLENCE IN NURSING**

*In recognition of nursing excellence, UC Irvine Medical Center recently won a second designation as a Magnet hospital by the American Nurses Credentialing Center. Only about 5 percent of the nation’s 5,100 hospitals earn the prestigious designation.*

**DR. LOUIS A. GOTTSCHALK**

*Dr. Louis A. Gottschalk, a pioneering neuroscientist who became founding chair of the UC Irvine Department of Psychiatry and Human Behavior in 1967, has passed away from respiratory failure. He was 92. Gottschalk, who left an indelible mark as a researcher, teacher and philanthropist, received the university’s highest honor, the UCI Medal. In 1997, the university renamed the UC Irvine Medical Plaza as the Louis A. and Helen C. Gottschalk Medical Plaza after him and his late wife, a UC Irvine professor of dermatology.*

**DR. FRANK MEYSKENS JR.**

*Dr. Frank Meyskens Jr. has received the prestigious American Association for Cancer Research-Peace in Cancer Foundation Award for Excellence in Cancer Prevention. The director of the Chao Family Comprehensive Cancer Center has helped develop treatments that may reduce the risk of developing colorectal and cervical cancer in some patients. Meyskens considered a pioneer in chemoprevention, which uses vitamins, minerals and nontoxic chemicals to treat healthy individuals who may be at increased risk for cancer.*

**UC Irvine is grateful to the following individuals who graciously made gifts to University Hospital in response to our special year-end appeal. Thank you!**

*Includes all gifts made at the time of this publication’s printing*

*For more information about making a gift to the new University Hospital, please contact Mary Gagliardo at 714.456.6226 or visit www.uad.uclula.edu/hospital/*

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**John Butler, M.D.: Distinguished Researcher, Dexterous Surgeon**

When Dr. John Butler began practicing medicine more than 30 years ago, breast cancer all too often meant an automatic death sentence for a woman.

Thanks to Butler — chief of UC Irvine’s Surgical Oncology division — and others who have dedicated themselves to improving treatments and finding a cure for breast cancer, today a woman diagnosed with the disease has a dramatically better chance of survival.

Butler has spent the past 15 years refining, improving and testing a laser for the early detection of breast cancer. Invented by Bruce Tromberg, Ph.D., director of the Beckman Laser Institute at UC Irvine, the Laser Breast Scanner [LBS] can reveal tumors and lesions that might otherwise go undetected. The LBS also helps cancer specialists predict how patients respond to chemotherapy.

Early clinical trials suggest that the LBS could be effective for pre-menopausal women, whose dense breast tissue makes it sometimes difficult for mammograms to pick up cancerous growths. Unlike mammography, the ability of the LBS to evaluate the breast’s biochemical composition, including water content, oxygen levels and fat content, might one day allow physicians to further customize breast cancer treatments for the best possible outcomes.

“Working with John is fantastic,” Tromberg said. “His special combination of clinical and technical skills has really helped us take the LBS from an idea on a blackboard to the reality of the patient’s bedside.”

Butler, a math and science whiz, initially majored in engineering at Columbia University before switching to medicine. After successfully performing his first operation, the removal of an 18-year-old’s appendix, Butler knew he had found his calling.

“The very next day, the patient felt great and I felt great. I said to myself, ‘This is it,’” said Butler, who went on to specialize in cancer surgery.

With a reputation as a compassionate listener and dexterous surgeon, Butler has performed more than 10,000 operations and saved scores of lives. In 2006, he received “The Golden Scalpel,” a prestigious university teaching award for surgical instruction at UC Irvine. Butler was recently named as one of Orange County’s top doctors.

The awards are nice but little compared to the joy of caring for patients. “I appreciate the trust patients put in me and try to return it by doing the best I can to correct whatever problem they have,” Butler said.
Levity, gossip and idle chit-chat have no place in Dr. Ralph Clayman's operating room. The pioneer in minimally invasive surgery once even asked a chatterbox to leave in the middle of an operation because of a lack of focus.

Ralph Clayman, M.D.: Nothing Matters But the Patient

Clayman makes no apologies for his no-nonsense attitude. The stakes are simply too high. "As soon as you walk into my room, there's only one thing that exists in your world. And that's the person on the table," said Clayman, a urologist who gives his patients his pager and home phone numbers. "Everything else is of zero importance."

For more than 30 years, Clayman has refined and improved minimally invasive surgery, which results in smaller incisions, less pain and quicker recoveries. Tens of thousands of patients worldwide have benefited from his work.

In 1990, Clayman led a team at Washington University in St. Louis that performed the world's first removal of a cancerous kidney employing a laparoscope, a tube-like instrument that permits surgery through a small incision. Recently, Clayman has led efforts by UC Irvine researchers to treat renal cancer by inserting a small needle into the diseased kidney and freezing the tumor.

"He has revolutionized how we approach many urologic diseases, including stones, kidney tumors, kidney diseases," said Dr. Richard Williams, chair of the Department of Urology at the University of Iowa who did residency training with Clayman in the mid-1970s at the University of Minnesota.

Clayman, who joined UC Irvine in 2002 as founding director of the urology department, has left an indelible mark.

Under his direction, U.S. News & World Report recently named UC Irvine’s urology department as the 18th best in the country. In 2004, Clayman and fellow urology Professor Elspeth McDougall helped establish at UC Irvine the nation’s first five-day mini-residency program for practicing urologists. To date, about 250 urologists from 35 states and nine countries have received advanced training in robotic, laparoscopic and other minimally invasive surgeries of the kidney and prostate.

Growing up as the son and grandson of physicians, Clayman said it was "ordained" that he would establish at UC Irvine the nation’s first five-day mini-residency program for practicing urologists.

"I wanted Ralph Clayman to operate on me, and he met my high expectations," said Arquilla, who is now cancer-free. "I was smart enough to put myself entirely in his hands."

"Everything else is of zero importance."

One Patient’s Story

When a small lesion appeared on Dr. Michael Arquilla's back, he decided to have a physician look at it, even though the 57-year-old Santa Ana resident felt fine and had no symptoms.

The lesion turned out to be benign. However, a precautionary CAT scan delivered devastating news: Arquilla had a cancerous tumor on his right kidney.

A kidney specialist at St. Joseph Hospital in Orange, Arquilla understood better than anybody the seriousness of his condition which, if left untreated, could kill him. How ironic, he thought, a kidney expert with kidney cancer.

Just one hour after receiving his diagnosis, Arquilla went into action. A graduate of the UC Irvine School of Medicine's internal medicine and nephrology programs, Arquilla called Dr. Ralph Clayman, the internationally respected chair of UC Irvine's Department of Urology.

Clayman, an expert in minimally invasive surgery — which leads to smaller incisions, shorter hospital stays and quicker recoveries, told Arquilla to drop by his office immediately, even though it was a late Friday afternoon.

Within 10 minutes, the two physicians were sitting face-to-face discussing Arquilla's case. Clayman, sensing his new patient's distress, turned to Arquilla and told him not to worry, that he would take care of him. Clayman's compassion, in conjunction with his reputation for excellence, helped allay some of Arquilla's fears.

"My job is to do the worrying for my patients," Clayman said.

On April 18, 2008, Clayman removed Arquilla's cancerous right kidney in a successful four-hour surgery. Arquilla went home just one day later, back to work 10 days later and played a round of golf with his mother about three weeks after the operation.

"I wanted Ralph Clayman to operate on me, and he met my high expectations," said Arquilla, who is now cancer-free. "I was smart enough to put myself entirely in his hands."