To watch 17-year-old Madeline Mudd today, you would never know six months ago she suffered a major stroke caused by an aneurysm. When she arrived at The University of Kansas Hospital, her condition was critical. Her brain was bleeding, and she had no bodily reflexes. Her chances of survival were slim.

Transferred from another hospital, she was rushed into surgery where our team performed leading-edge procedures to relieve pressure and increase blood flow to the brain. Following surgery, she was moved to Neurosciences and ENT Intensive Care to begin recovery.

Madeline responded so quickly to treatment, she was discharged from the hospital after only three weeks. While she is still doing rehabilitation therapy, she is back on the ice with her synchronized skating team in the Northland.

“I thoroughly believe Madeline would not be where she is today without the wonderful care she received at The University of Kansas Hospital,” said Marcy Mudd, Madeline’s mother. “Every person we encounter is the best of the best.”

**Extraordinary care when it’s most critical**

Critical care and trauma teams save more lives

A unique feature of our program is having board-certified intensivists manage the care of many ICU patients. These physicians specialize in intensive care medicine.

“We are one of just a few hospitals in the nation to offer this level of care,” said Carol Cleek, RN, nursing director, Critical Care. “Patients at our hospital receive the gold standard in critical care.”

To meet the individual needs of critical care patients, we place patients in the ICU specializing in their condition. The staff cares for our highest acuity patients in eight adult intensive care units:
- Burn ICU
- Cardiac ICU
- Cardiothoracic Surgery ICU
- Medical ICU
- Medical Surgical ICU
- Neurosciences and ENT ICU (the only unit of its kind in the region)
- Transplant ICU
- Surgical ICU

The hospital also treats younger patients in the Neonatal ICU and Pediatric ICU.

The American Association of Critical-Care Nurses recognized the outstanding care provided in our ICUs by awarding them the Beacon Award of Excellence. This designation is one of the highest achievements possible for individual nursing units.

“Because of our multidisciplinary team of specialists, we save more lives,” Cleek said.
Emergency care among the nation’s best
When life-and-death situations occur at the hospital, our specialized rapid response teams quickly go into action. These nine teams respond at a moment’s notice to address emergencies across the hospital.

The teams, which were some of the first in the country, are producing excellent outcomes for our patients. In fact, our overall risk-adjusted mortality index outperforms most other academic medical centers across the country.

Trauma program nationally recognized
More than 52,400 patients came through the doors of our Emergency Department in 2013, and over 2,000 of them were complex physical injuries. At our hospital, trauma patients are treated at the only nationally accredited Level I Trauma Center in the region. Just 107 of the nation’s 3,000 trauma centers have earned this distinction from the American College of Surgeons.

The hospital’s Burnett Burn Center is also nationally verified by the American College of Surgeons, as well as by the American Burn Association. It is the only nationally accredited adult and pediatric burn center in the greater Kansas City area.

“Being a nationally verified trauma center means our program is among the best in the country,” said Tracy McDonald, RN, trauma and burn program manager. Trauma physicians are on-site 24 hours a day, seven days a week to provide the highest level of care.

Of the patients with injuries so severe they are expected to die, 41 percent live due to the staff’s expert care. This survival rate is substantially above the national average.

“Patients who come to The University of Kansas Hospital know they have a better chance of survival here than at other hospitals,” said Michael Moncure, MD, medical director, Trauma, Surgical Critical Care and Concussion Management Center. “With three trauma teams on staff, we are prepared to handle any and every type of emergency, no matter how severe or complex.”

To learn more about our critical care and trauma experts, visit kumed.com.