

Advanced Comprehensive Stroke Center

Providing excellent care and outcomes

The University of Kansas Hospital's advanced diagnosis, treatment and education meet the unique, specialized needs of stroke patients, helping them recover and reducing the risk of future strokes.

Recognized for quality care

The Joint Commission has certified our hospital as an Advanced Comprehensive Stroke Center. This independent accrediting organization recognizes our quality care, outcomes and emphasis on collaboration among doctors, nurses and researchers.

We ensure the most comprehensive stroke care through:

- Advanced stroke reversal procedures
- Continually updated quality stroke care guidelines
- Effective performance improvement
- Stroke education for hospital doctors and nurses
- Community education programs
- Participation in the latest research
- Advanced treatment of aneurysms
- Advanced treatment of complex hemorrhagic stroke

Ours is the region's only neurology and neurosurgery program recognized by *U.S. News & World Report*. The publication ranked us 12th in the nation on its 2014-15 Best Hospitals list, which evaluated 5,000 hospitals nationwide.

In addition, our hospital earned the 2015 Get With The Guidelines® Gold Plus award and was listed on the Target: Stroke Honor Roll Elite Plus, which is specific to door-to-needle times. The American Heart Association/American Stroke Association award recognizes our stroke program for consistently meeting performance guidelines and quality measures.

Expert neuroscience care team

Our multidisciplinary care management team includes neurologists, neurosurgeons, neurocritical care physicians and radiologists; specially trained neuroscience nurses; physical, occupational and speech therapists; and dietitians and other staff.

Our Acute Stroke Response Team provides rapid evaluation and treatment of hospital and emergency department patients with stroke symptoms.

Board-certified vascular neurologists and the region's only board-certified neurointensivists provide around-the-clock care to stroke patients in our hospital.

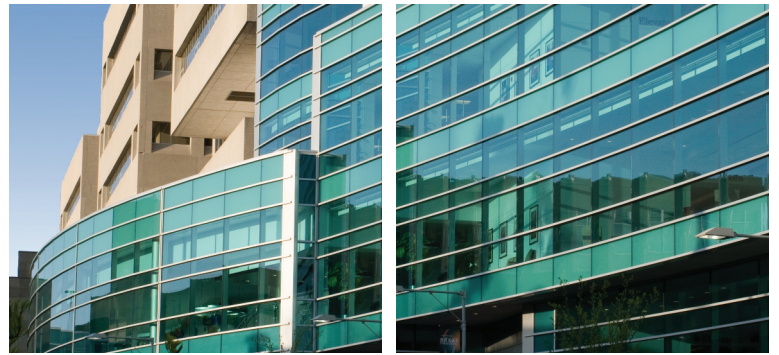
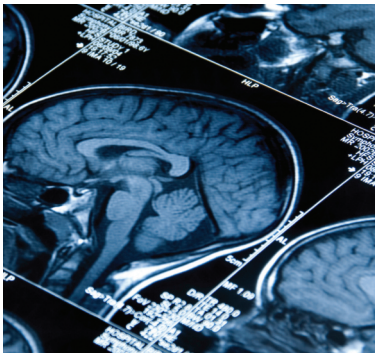
Neuroscience patient care units

- Most advanced neuroscience progressive care unit
- Region's only state-of-the-art neuroscience intensive care unit staffed by board-certified neurointensivists

Specialized neurosurgery

Our experienced neurointerventionalists use catheter procedures to access blockages or ruptures in the blood vessels. Procedures include:

- Angiography for diagnostic imaging
- Coiling to fill aneurysms and prevent ruptures
- Stents to keep brain arteries open
- Treatment with a clot-dissolving drug, tPA
- Clot retrieval
- Pipeline™ Embolization Device



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Stroke evaluation and treatment

Before treating stroke, physicians conduct tests, including CT and MRI, to make an accurate diagnosis of the patient's condition.

Our multidisciplinary team of neurologists, neurosurgeons and interventional radiologists provides the most advanced treatments for stroke, including:

- Aneurysm clipping
- Aneurysm coiling
- Clot removal devices
 - Solitaire™
 - Trevo®
 - Penumbra® system
- Carotid stents

Post-stroke evaluation

Learning what caused a patient's stroke may help prevent future strokes. Evaluations include:

- Transesophageal echocardiogram
- Doppler ultrasound
- Cholesterol monitoring
- Testing for abnormal heart rhythm (atrial fibrillation)

Inpatient rehabilitation

A new 29-bed inpatient acute rehabilitation facility opened in June 2014. The facility is near the main hospital and features a wide range of patient amenities.

Stroke research and resources

Patients may be able to participate in clinical research trials investigating stroke treatment, recovery and prevention.

In addition, we offer Turning Point: The Center for Hope and Healing, which helps people address the psychological and social challenges of chronic illness. Turning Point offers educational programs and activities to empower and inspire people to live life to the fullest.



Consult with one of our specialists.

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