



“I feel really lucky. Listen to your doctor and get anything out of the ordinary checked out. **I’m sure glad I did.**”

LANNY EVANS

Lanny Evans is 71 years old, but you wouldn’t know it. Part of what drives her to stay active is her family’s health history. Her grandmother died of a stroke when she was 71 – Evans’ age now – and she had several strokes through her 60’s.

That’s why, on a Sunday in September, Evans panicked when she went temporarily blind in her right eye. Evans’ ophthalmologist told her she likely had a stroke from plaque build-up that caused her to go blind. He recommended she head to the emergency room and get a head and neck scan.

“I was scared to death,” Evans said. “I went to the Clark Regional Medical Center emergency room the next day and it turns out, one of my carotid’s was blocked 75%.” Within a week, Evans was referred to UK HealthCare’s Gill Heart & Vascular Institute where vascular and endovascular surgeon Dr. Sam Tyagi recommended surgery.

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“Lanny has carotid artery disease,” Tyagi said. “She needed surgery to remove the plaque buildup in her neck. If we didn’t act, she was at high risk of having a much worse stroke. This event was a warning shot.” Tyagi suggested Evans undergo a relatively new procedure called TransCarotid Artery Revascularization (TCAR).

EVERY YEAR
15 MILLION



PEOPLE WORLDWIDE SUFFER A STROKE³

TCAR is a minimally invasive and safe approach for high surgical risk patients who need carotid treatment. If left untreated, carotid artery disease – which is diagnosed in 400,000 people every year in the United States – can often lead to stroke. During the TCAR procedure, blood flow is temporarily reversed so that small bits of plaque can break off and divert away from the brain, which prevents a stroke during the procedure. Then, a stent is placed inside the artery to stabilize the plaque. Other traditional stenting procedures currently performed have a stroke rate four times higher than TCAR.