

History Made in the Baylor Scott & White - Waxahachie Cath Lab

First in Texas and second in the US to implant the newest generation drug eluting stent, the Onyx Frontier™.

WAXAHACHIE, Texas (June 2, 2022) – Baylor Scott & White Heart and Vascular Hospital – Dallas has experienced numerous “firsts” when it comes to advances in interventional cardiology and in the development of new technology. From some of the early angioplasty devices and stents to the latest generation of structural heart equipment, the long lists of “firsts” is a testimony to the team’s dedication to being leaders for innovation in cardiovascular care. This commitment to remaining on the forefront of innovation was demonstrated at the expansion of cardiology services by Baylor Scott & White Heart and Vascular Hospital into Ellis County on the campus of Baylor Scott & White Medical Center – Waxahachie.

This week, the Waxahachie cath lab team, led by interventional cardiologist, Robert Stoler, MD, FACC, FSCAI, celebrated a “first” in the cath lab of Baylor Scott & White Heart and Vascular Services – Waxahachie. Dr. Stoler, co-medical director of cardiology and medical director for the catheterization lab at Baylor Scott & White Heart and Vascular Hospital – Dallas, and the cath lab team were the first in Texas and second in the US to implant the newest generation drug eluting stent, the Onyx Frontier™, available for patients with coronary artery disease. Coronary artery disease is plaque buildup on the inside of the coronary arteries and is the leading cause of death for both men and women in the United States. According to the Centers for Disease and Prevention Control (CDC), it is present in 48 percent of adults.

The Onyx Frontier stent recently received FDA approval making it commercially available on June 1, 2022. According to Medtronic, the maker of the stent and the improved delivery system technology for the minimally invasive procedure, the Onyx Frontier stent placement on June 1st in Waxahachie’s cath lab is not only the first commercial use in Texas, it is the second commercial placement in the US.

“Plaque deposits can clog the inside of the arteries, which decreases the supply of blood and oxygen to the heart. To help restore blood flow, an interventional cardiologist typically uses a

stent – a flexible metal scaffolding coated with medication – that is delivered into the coronary artery to essentially prop open the artery,” says Dr. Stoler. “The availability of this latest generation drug-eluting stent for patients in the DFW area together with the fact that we were the first in Texas and second in the US to use the stent is testimony to the ongoing commitment for bringing leading edge technology not yet available elsewhere to the Waxahachie and Dallas campuses.”

A drug-eluting stent is the most common type of stent used to treat a blockage of the heart arteries. The Onyx Frontier is the first stent that is less than a millimeter in diameter, making it potentially deliverable where other stents might not be able.

Baylor Scott & White Heart and Vascular Services – Waxahachie is a collaboration of Baylor Scott & White Heart and Vascular Hospital – Dallas and Baylor Scott & White Medical Center – Waxahachie. Cath lab services were opened in October 2021, the same month that ground was broken on the Waxahachie campus for a new heart and vascular hospital with an estimated opening timeframe of late spring 2023.

About Baylor Scott & White Health

Baylor Scott & White Heart and Vascular Hospital – Dallas, joint ownership with physicians, is a part of Baylor Scott & White Health. As the largest not-for-profit health system in the state of Texas, Baylor Scott & White promotes the health and well-being of every individual, family and community it serves. It is committed to making quality care more accessible, convenient and affordable through its integrated delivery network, which includes the Baylor Scott & White Health Plan, Baylor Scott & White Research Institute, the Baylor Scott & White Quality Alliance and its leading digital health platform – MyBSWHealth. Through 51 hospitals and more than 1,100 access points, including flagship academic medical centers in Dallas, Fort Worth and Temple, the system offers the full continuum of care, from primary to award-winning specialty care. Founded as a Christian ministry of healing more than a century ago, Baylor Scott & White today serves more than three million Texans. For more information, visit:

[BSWHealth.com](https://www.bswhealth.com).

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