Baylor Jack and Jane Hamilton Heart and Vascular Hospital Performs 600th Transcatheter Aortic Valve Replacement (TAVR) Procedure

Valve program celebrating this 600th TAVR patient milestone

Dallas, TX, July 27, 2017 – This week, Baylor Jack and Jane Hamilton Heart and Vascular Hospital, together with cardiologists on the medical staff and the transcatheter aortic valve replacement (TAVR) program team, is celebrating a key milestone for the facility: the 600th TAVR patient completed since the program’s start in 2011.

“To reach the 600th procedure is yet another milestone for the team. At this TAVR volume level, our patients are realizing the experience and efficiency of the entire multidisciplinary clinical team. We realize that there is a special skill needed by the interventional cardiologists and cardiac surgeons to perform these procedures on often very ill cardiac patients. There are only a few centers in the country with high volumes and ability to sustain a quality program. We are proud that we are one of those programs,” says Nancy Vish, PhD, RN, NEA-BC.

“Congratulations to the multidisciplinary team of cardiologists, interventional cardiologists, cardiothoracic surgeons, nurse practitioners and other clinical team members who have worked diligently over the past several years to achieve this milestone – one patient at a time.”

In addition to reaching the volume of greater than 600, the Center for Valve Disorders has noted that the median length of stay for patients is now two days and more than 80 percent of post-TAVR patients are discharged home with no additional care required.

“As patients live longer, more with aortic stenosis will need treatment. With CMS and FDA approval of intermediate risk, more patients with aortic stenosis can be treated less invasively with TAVR,” says Dr. Robert Stoler, Medical Director of Cardiology and Medical Director of Catheterization Lab.

Baylor Jack and Jane Hamilton Heart and Vascular Hospital’s Center for Valve Disorders and the team of specialists on the medical staff are involved in international and national research and clinical trials for TAVR and aortic stenosis treatments. This involvement continues to bring innovative options to patients. The history with research and clinical trials also propelled the program to be one of the top volume programs in the region.

The aorta is the largest artery in the body and carries the entire output of blood. The aortic valve consists of three tightly fitting, triangular-shaped flaps of tissue called leaflets and is positioned between the left ventricle of the heart and the aorta. Severe aortic stenosis occurs when the aortic valve does not open or close properly forcing the heart to work harder to pump blood through the body.

More than 500,000 of aortic stenosis patients are considered severe cases with half presenting symptoms. The most common symptom of the condition is chronic shortness of breath, however; patients may also experience chest pains or dizziness. Research shows that left untreated, severe aortic stenosis has a 50 percent mortality rate at two years.
About Baylor Jack and Jane Hamilton Heart and Vascular Hospital
Founded in a tradition of research and innovation, Baylor Hamilton Heart and Vascular Hospital† opened in 2002 as the region’s first and only dedicated hospital to heart and vascular care. Baylor Hamilton Heart and Vascular Hospital is located on the main campus of Baylor University Medical Center at Dallas with services also available at Baylor Scott & White All Saints Medical Center – Fort Worth. With more than 40,000 patient registrations annually, a broad array of advanced cardiac interventional procedures and vascular surgeries are available, as well as diagnostic imaging and cardiac rehabilitative services. Programs on wellness and prevention are offered for the community. For more information about Baylor Hamilton Heart and Vascular Hospital, visit: www.BaylorHeartHospital.com.

About Baylor Scott & White Health
Formed from the 2013 merger between Baylor Health Care System and Scott & White Healthcare, the system referred to as Baylor Scott & White Health is the largest not-for-profit health care system in the state of Texas. With total assets of $10.8 billion** and serving a population larger than the state of Georgia, Baylor Scott & White Health has the vision and resources to provide its patients continued quality care while creating a model system for a dramatically changing health care environment. The system now includes 48 hospitals, more than 1,000 access points, 5,500 active physicians, and 44,000 employees, plus the Scott & White Health Plan, Baylor Scott & White Research Institute and Baylor Scott & White Quality Alliance—a network of clinical providers and facilities focused on improving quality, managing the health of patient populations and reducing the overall cost of care. For more information visit, BSWHealth.com.

† Joint ownership with physicians.
Notice Regarding Physician Ownership: Baylor Jack and Jane Hamilton Heart and Vascular Hospital is a hospital in which physicians have an ownership or investment interest. The list of the physician owners or investors is available to you upon request. Physicians provide clinical services as members of the medical staff at one of Baylor Scott & White Health’s subsidiary, community or affiliated medical centers and are neither employees nor agents of those medical centers, Baylor Health Care System, Scott & White Healthcare or Baylor Scott & White Health.

** Based on unaudited 2016 fiscal year statements
###