



HCA/HealthONE's Presbyterian/St. Luke's is First Hospital in Colorado to Offer Percutaneous Creation of AV Dialysis Fistula Using a Newly-Approved FDA Device

Denver, CO March 11, 2019 --(PR.com)-- In June 2018, the FDA approved two devices - Ellipsys and WavelinQ - for the percutaneous creation of an arteriovenous anastomosis to create a dialysis fistula. Presbyterian/St. Luke's Medical Center is the first hospital in Colorado to offer this procedure to patients.

The FDA approved devices for the percutaneous creation of an arteriovenous anastomosis to create a dialysis fistula provides a groundbreaking, minimally invasive option for patients with End-Stage Renal Disease. The Ellipsys EndoAVF procedure, performed as an outpatient procedure under conscious sedation, takes approximately 20-40 minutes. The FDA trial showed a technical success for fistula creation of 95% and fistula utilization time was 27% shorter than surgically created fistulas. Additionally, the functional patency of the percutaneous fistula was 92% as compared to 50% of the surgical fistulas at 12 months. The FDA trial and early European applications have clearly demonstrated the potential for this technology to become a cost-effective, primary pathway for patients who are in need of upper arm arteriovenous (AV) access.

"Presbyterian/St. Luke's Medical Center is the first hospital in Colorado to offer this procedure to End-Stage Renal Disease patients," states Dr. Nick Yee, interventional radiologist at Presbyterian/St. Luke's Medical Center. "Providing this state-of-the-art technology to our patients is a true game changer that we hope will save and improve the quality of our patients' lives."

About HealthONE's Presbyterian/St. Luke's Medical Center

For more than 135 years, Presbyterian/St. Luke's Medical Center (P/SL) has been meeting the healthcare needs of patients and their families from across the Rocky Mountain and Great Plains regions, and from around the world. With more than 80 specialties, 1,200 specialists and primary care physicians and 1,800 employees, P/SL and Rocky Mountain Hospital for Children is the only tertiary/quaternary combined pediatric and adult hospital in this region. Leading comprehensive services include the Center for Minimally Invasive Surgery, Cardiovascular Services, Cancer Care, Blood & Marrow Transplant, Labor & Delivery/Mom & Baby, Maternal-Fetal Care, Orthopedics, Spine, Kidney/Liver Transplant, Hyperbaric Medicine, Wound Healing, Infectious Disease and more. For more information, please visit www.pslmc.com.



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