Novel Thrombectomy Device Effective in Removing Clot from Patient with Atrial Fibrillation

Park City, Utah – Dr. C. Dorn Smith, Vascular Surgeon in Kingstree, South Carolina was successful in using a new device to remove blood clots from a patient with a cold leg.

The patient presented with a cold leg and in Atrial Fibrillation. Dr. Smith performed an angiogram. The angiogram revealed a 30 mm occlusion in the common femoral artery. Patients with atrial fibrillation often produce clot from the heart that then travels to other areas of the body. Dr. Smith made four passes with the Aspire Mechanical Thrombectomy device. The Aspire device removed the clot, which was evident on a completion angiogram.

“Patients presenting with a cold leg need treatment immediately,” said Dr. Smith. “The Aspire device was simple to set up and effective in removing the clot. This is a valuable tool in our toolbox to treat cardiovascular disease.”

The ASPIRE Mechanical Thrombectomy System allows clinicians to instantly start, stop, increase, decrease, pulse, or maintain thrombectomy force during a procedure. ASPIRE Mechanical Aspirators also aspirate up to 280ml, almost 10 times more than basic syringe-based systems, without multiple messy and time-consuming catheter connections, disconnections, and re-connections to improve speed and performance.

“The Aspire device can be used in many areas of the body where removing clot is an immediate need,” said Chris Livingstone, vice president of sales with Control Medical. “There is a benefit with set up time, ease of use and cost to the US Healthcare system. In todays environment, that is a win/win scenario for all involved.”

The patented ASPIRE Mechanical Thrombectomy System is available by itself or in kits that include an over-the-wire or rapid exchange thrombectomy catheter. ASPIRE Mechanical Aspirators may also be connected to any thrombectomy catheter the clinician chooses.

Control Medical Technology designs, develops, and markets innovative thrombus management, biopsy, and aspiration devices, including the patented ASPIRE Mechanical Aspirator™, ASPIRE RX-LP6 Mechanical Thrombectomy System™, and ASPIRE MAX Thrombectomy System™. For more information, call 1-954-534-9345 or visit www.CONTROLMEDTECH.com.
Control Medical Media contact:
Chris Livingstone
(954) 534-9345
Chris@ASPIRATIONMEDICAL.com