

Title: Advancements in Left Atrial Appendage (LAA) Elimination: Introducing a next generation for LAA exclusion

Abstract:

Atrial fibrillation (AF) patients are at a heightened risk of stroke due to blood clots forming in the left atrial appendage (LAA). Append Medical presents a pioneering solution for LAA elimination, aimed at reducing stroke risk without the need for permanent metal implants. Our clinical phase startup introduces a procedure that manipulates native tissue into the left atrium, utilizing a patented vacuum tip connected to a suture for secure invagination. This innovative approach offers a swift and uncomplicated alternative to traditional methods, with potential benefits including decreased risk of device-related thrombosis (DRT) and peri-device leakage. Join us to explore the transformative potential of Append technology in advancing patient care and stroke prevention in AF management.