Vanderbilt Study Shows 87% Decline in Infections with TYRX Antibacterial Envelope

Friends of TYRX ~

Late yesterday the journal of *Pacing and Clinical Electrophysiology (PACE)* published the results of a large study of patients at high risk for CIED infection with = 2 pre-identified risk factors. After a minimum of 90-days of follow-up, the incidence of CIED infection was 87% lower in the group that received an AIGISRx Envelope 0.4% vs. 3.0%, OR = 0.13 [0.02-0.95] p=0.04). The study involved nearly 900 patients including 260 implanted with the TYRX AIGIS_{Rx} Antibacterial Envelope.

These results are extremely encouraging and summarized by Dr. Chris Ellis who concluded, "Our findings clearly showed that patients whose CIED implantation included the use of the AIGIS_{Rx} Envelope experienced a significantly lower rate of infection compared to a matched cohort of patients who underwent implantation without the antibacterial device."

Best regards,

Bob