

Coronary and peripheral vascular diseases affect 24M people in the U.S., with more than 2M procedures annually.

Accurate placement of devices— especially in critical areas including aorto-ostial and bifurcation lesions – significantly impacts patient outcomes, including 3x decrease in myocardial infarction rates.

During a procedure, positions of problematic lesions can be located using diagnostic devices including IVUS, OCT, FFR, or vFFR, and marked in the Frond system. Subsequently, therapeutic devices such as balloons and stents can be returned to the exact same spot, with sub-millimeter accuracy.

