ADVANCING INTERVENTIONS WITH VASCULAR ROBOTICS
**Bedside Unit**
- Optimized for radial or femoral access
- Simple setup and in-procedure workflow
- Imaging and device agnostic

**Interventional Workstation**
- Precise control and automation
- Radiation-shielded environment
- 4K-resolution monitor

**CLINICALLY-PROVEN BENEFITS FOR PATIENTS & PROVIDERS**

**Cardiovascular**
- 99.1% clinical success in complex cases
- 20% radiation reduction to patients
- May reduce measurement errors, need for extra stents, and longitudinal geographic miss
- 95% radiation reduction to the primary operator

**Peripheral Vascular**
- Robotic precision and automation to support navigation of long, difficult lesions
- RAPID II showed significant radiation reduction (>95%) for physicians AND staff
SMART PROCEDURAL AUTOMATION

World’s First Automated Movement for Vascular Intervention

- Algorithms based on highly skilled operators
- Future movements aimed at improving navigation, lesion crossing and therapy delivery
- Standardizing case efficiency among operators could lead to potential patient benefits

Improved Consistency & Reliability

53% Reduction in Wiring Time

Due to automated crossing algorithm
Rotate on Retract (RoR)

Data reflects cases wired with robotics.

CUTTING-EDGE INTERVENTIONAL CARE

Procedural Control & Automation
Independent and simultaneous manipulation of multiple devices with built-in automated movements to enhance control & standardize care

Robotic Precision
Sub-millimeter measurement and 1mm movements for precise navigation and positioning

Enhanced Visualization
4K resolution with widescreen angiographic view to enhance clinical vision

Radiation Protection
Shielded workstation and device fixation to reduce radiation exposure risk for physician and staff
This study was performed at a single center and there can be no guarantee that other customers will achieve the same results.


