EVIAS
EndoVascular Intracranial Aneurysm System

AN INNOVATIVE APPROACH FOR ADVANCED PHYSICIAN TRAINING AND PATIENT SPECIFIC REHEARSAL

PRACTICE YOUR STRATEGY:

❖ DESIRED MECHANICAL BEHAVIOR BASED ON INVIVOTECH® PROVIDING CRITICAL TACTILE FEEDBACK
❖ IMAGE TO 3D PRINTED MODEL WITHIN 5 DAYS
❖ LIGHTWEIGHT, PORTABLE, PLUG AND PLAY SOLUTION
ANATOMY FEATURES

- Utilizes FDA cleared and CE marked software for segmentation of 3D DSA or CTA,
- INVIVOTECH® is a proprietary* technology that integrates desired mechanical behavior into 3D printed anatomical twins by combining soft and rigid materials at the microscopic level,
- Anatomical twin for intracranial aneurysm procedures includes vertebral artery access, ICA, distal vasculature and aneurysms,
- Contrast agent compatible.

STATION

- For use in cathlab,
- Compact and portable,
- Easy to use (plug and play set up),
- Adjustable aortic arch,
- Simulated systemic flow,
- BLOODSIM replicating blood density and viscosity,
- Compatible with all EVIAS cartridges.

EVIAS PROCEDURES

- Flow diversion,
- Coil embolization,
- Balloon-assisted coil embolization,
- Stent placement,
- Intrasacular device placement.

Disclaimer: This product is not a medical device and is not intended to diagnose, treat, cure, or prevent any health condition. EVIAS has been designed for training and its safety and effectiveness as a medical device has not been demonstrated.

*Patent-pending