



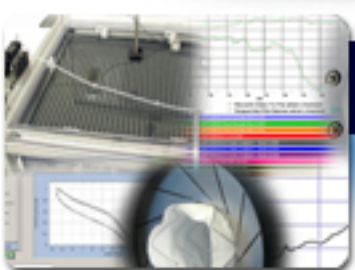
Swager Trade Up Program

Save 25%

with the
MSI Swager Trade Up Program



Device Performance Testing Solutions



Stents



- Crossing profile
- Crush resistance (radial strength)
- Flex (kink)
- Profile effect flaring
- Radial outward force (radial stiffness)
- Stent diameter to balloon pressure
- Stent foreshortening
- Stent recoil
- Stent securement
- Uniformity of expansion

Catheters/Guidewires



- Balloon burst
- Balloon fatigue
- Bifurcation "kissing" stent force
- Catheter-guidewire compatibility
- Catheter component tensile strength
- Catheter profile
- Compliance
- Crossing profile
- Flex (kink)
- Individual bond strength
- Inflation/deflation time
- Insertion force measurement
- Lesion crossability force
- Push efficiency
- Stent Flexibility
- System burst
- Tip pull
- Torque strength
- Torqueability
- Track force
- Vessel straightening forces

Heart Valves



- Bernoulli's equation validation
- Echo doppler verification
- Fatigue (durability)
- Particulate image velocity (PIV)
- Pulsatile flow
- Steady flow
- Torqueability
- Track force
- Vessel straightening forces

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