

Aortic Valve Simulation Solutions

Transcatheter Aortic Heart Valve Simulated Use Solutions from BDC Laboratories provide complete, turn-key platforms to simulate transcatheter aortic valve replacement procedures in a clinically accurate environment.

- Left ventricle (rigid)
- Functioning silicone aortic valve
- Replaceable aortic arch (silicone)
- Descending aorta & femoral arteries (silicone)
- Access via integrated hemostatic valves
- Compliance chamber



Standard & Custom Solutions for Every Technology

Clinically relevant model for **Development, Surgeon Training & Demonstration.**

Visibility to watch all aspects of advancement, deployment, retraction.

Functioning Silicone Aortic Valve provides realism in use.

Femoral artery and transapical access aligns with clinical practice.

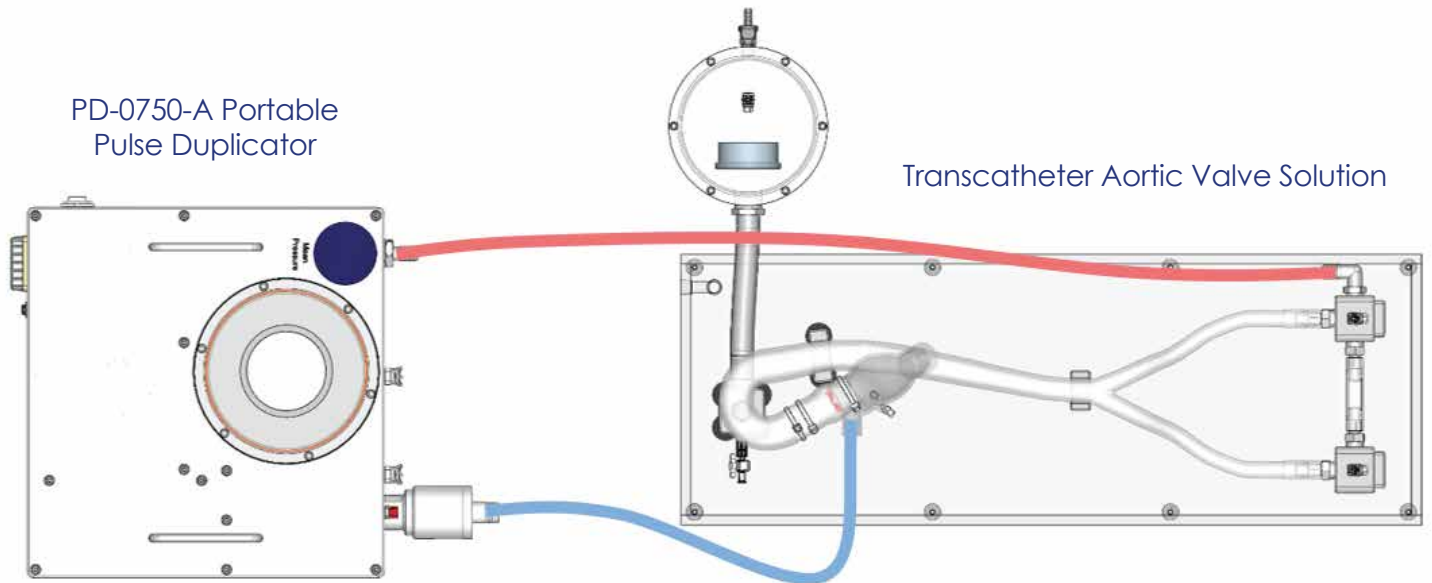
Integrated hemostatic valves facilitate **ease-of-access and exchange.**

Compact and efficient design facilitates transportation and quick setup.

BDC's **PD-0750-A Portable Pulse Duplicator** provides correct pulsatile flow.



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Engineered design, engineered anatomies, engineered simulations.



Medical Device Testing & Equipment •
Simulation Platforms • Silicone Vessels

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