

Medical Device Testing Services & Equipment • Simulation Platforms • Silicone Vessels





TESTING SERVICES



TESTING EQUIPMENT



SIMULATED USE TEST SYSTEMS



**VESSELS & ANATOMY** 

### Why Partner with BDC Labs?

service provider for the medical device industry for over 40 years - specializing in comprehensive ISO/IEC 17025 accredited testing services, testing equipment, simulated use solutions, and silicone mock vessels and anatomies.

When you work with BDC Labs you can be comfortable in the knowledge that you're partnering with the best in the business. Our technical expertise, innovative products, and unparalleled customer service sets us apart from everyone else in the industry.

For more information please call or visit our website

www.bdclabs.com • 303.456.4665

# **Testing Services**





ISO/IEC 17025:2005 Accredited Testing Services

BDC Labs is an ISO/IEC 17025:2005 Accredited company focused on assessment of Class 2 and Class 3 cardiovascular devices, as well as MRI compatibility testing of all passive implant technologies.



### **Testing Equipment**



PD-1100 Pulsatile Pump



VDT-3600i Heart Valve Accelerated Wear Tester



HDTi-6000 Pulse Duplicator



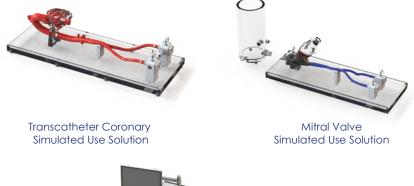
RDTL-0200 Radial Durability System

BDC's test systems are conceived and designed from an academic research foundation, and then aligned to an industry R&D and regulatory submission philosophy.

This practice results in systems that have ultimate adaptability, comprehensive sample monitoring, and superior performance.



#### Simulated Use





Physician Training Suite Solution

BDC Labs designs and manufactures standard, as well as custom simulated use solutions that include clinically relevant vascular pathways with associated pulsatile hemodynamics.



# Silicone Mock Vessels & Anatomical Models











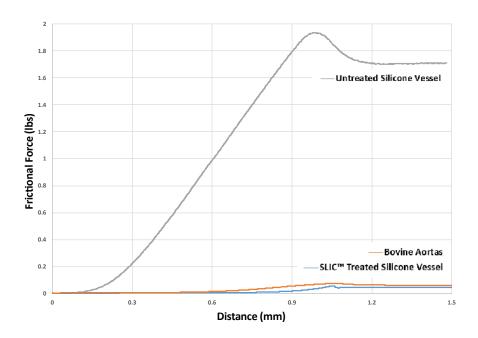


Venous Models

BDC's silicone vessels can be used for general bench & durability testing, simulations, and marketing & sales activities. Beyond straight vessels and basic geometries, BDC Labs also offers a library of standard anatomical models, representative of both healthy and diseased states, that can be provided as-is or customized to your specifications.



# **SLIC Coating**



BDC's proprietary SLIC<sup>TM</sup> friction reduction coating produces a clinically relevant lubricity with a uniform, ultra-thin, gap-free, conformal and compliant surface that performs similar dry or wet.



### Our clients love us...

#### Medtronic

"BDC Labs will spend extra time to get you exactly what you need, at the best price. Biomedical Device Consultants & Laboratories is the best place to meet your timelines."

#### Angiodynamics, Inc.

"I would highly recommend BDC Labs to companies requiring assistance in technical testing outside of the scope of their current capabilities."

#### **Edwards LifeSciences**

"We took on a very technically difficult project without much room for error, and BDC put in all the extra effort necessary to deliver on our end project."

#### BDC

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