

# ViVitro Labs Family of Testing Products and Services for Heart Valves and other Cardiovascular Devices

::

BUILDING BLOCKS

DATA SOFTWARE

ACCESSORIES

FULL SYSTEMS

PULSE DUPLICATOR



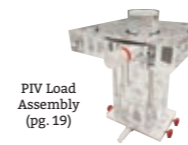
SuperPump  
(pg. 9)



Pump Head  
(pg. 12)



Viscoelastic Impedance Adapter (VIA)  
(pg. 12)



PIV Load Assembly  
(pg. 19)



Aortic Conduit Mount (ACM)  
(pg. 18)



Large Atrium Chamber (Mitral)  
(pg. 16)



Transapical Catheter Access  
(pg. 21)



Transfemoral Catheter Access  
(pg. 21)



Pulse Duplicator  
(pg. 13)

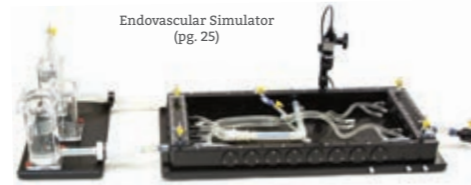


Production Tester  
(pg. 22)

ENDOVASCULAR SIMULATOR



SuperPump  
(pg. 9)



Endovascular Simulator  
(pg. 25)



Real-Time Wear Tester  
(pg. 27)



Heat Exchanger  
(pg. 20)



Heat Bath  
(pg. 20)



Endovascular Simulator Tray & Compliance  
(pg. 25)



Real-Time Wear Tester (RWT)  
(pg. 27)

DURABILITY TESTER



HiCycle Durability Tester  
(pg. 29)



Mitral HiCycle Durability Tester  
(pg. 31)



Stroboscope  
(pg. 33)



HiCycle Cart  
(pg. 33)



Digital Manometer  
(pg. 34)



HiCycle Durability Tester  
(pg. 29)

No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, scanning or otherwise without the prior written permission of the Publisher.

**Limit of Liability/Disclaimer of Warranty:** While the publisher and author have used their best efforts in preparing this document, they make no representation or warranties with respect to the accuracy or completeness of the contents of this document and specifically disclaim any implied warranties of merchantability or fitness for a particular purpose. No warranty may be created or extended by sales representatives or written sales material. The advice and strategies contained herein may not be suitable for your situation. Neither the Publisher nor author shall be liable for any loss of profit or any other commercial damages, including but not limited to special, incidental, consequential or other damages.

455 Boleskine Road, Victoria B.C. Canada, V8Z 1E7  
info@ViVitroLabs.com | (250) 388-3531 | www.ViVitroLabs.com

Copyright © 2018 by ViVitro Labs Inc. All rights reserved.

**ViVitro Labs Inc.**  
First in Cardiovascular Device Testing