

Faculty Biography



Stephen Badylak, DVM, PhD, MD

Professor
Department of Surgery (School of Medicine)
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Medical school:
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PhD and DVM:
Purdue University

Dr. Badylak has practiced both veterinary and human medicine, and is now fully engaged in research. Dr. Badylak began his academic career at Purdue University in 1983, and subsequently held a variety of positions including service as the Director of the Hillenbrand Biomedical Engineering Center from 1995-1998.

Dr. Badylak holds over 60 U.S. patents, 300 patents worldwide, has authored more than 340 scientific publications and 40 book chapters, and has recently edited a textbook entitled "Host Response to Biomaterials." He has served as the Chair of several study sections at the National Institutes of Health (NIH), and is currently a member of the College of Scientific Reviewers for NIH. Dr. Badylak has either chaired or been a member of the Scientific Advisory Board to several major medical device companies. More than eight million patients have been treated with bioscaffolds developed in Dr. Badylak's laboratory.

Dr. Badylak is a Fellow of the American Institute for Medical and Biological Engineering, a member of the Society for Biomaterials, a charter member of the Tissue Engineering Society International, a past president of the Tissue Engineering Regenerative Medicine International Society (TERMIS) and a Founding International Fellow of TERMIS.

