

Bioprofile: **Nicholas P. Ziats, Ph.D.**, is a Professor of Pathology, Biomedical Engineering and Anatomy, at Case Western Reserve University in Cleveland, Ohio. Dr. Ziats received his B.S. degree in Zoology and Microbiology from Ohio University and then became employed at Case Western Reserve University (CWRU) as a Research Assistant in Pathology for five years and then pursued a Doctoral degree, which he received in Experimental Pathology. He was a postdoctoral fellow in the laboratory of Dr. James M. Anderson until he became an Assistant Professor of Pathology and rose to the rank of full Professor of Pathology. He is also an adjunct Professor of Biomedical Engineering and Anatomy. Dr. Ziats has published over sixty research articles in the areas of biomedical devices and biocompatibility, cardiovascular disease, cancer, tissue engineering and medical education. He has received support for his research from the American Heart Association, National Institutes of Health and other national foundations. He has served on numerous government agencies including grant research review panels for the National Institutes of Health, Veterans Administration, Department of Defense and American Aging Society. In addition, he is on numerous editorial boards of scientific journals and has served as a consultant over the past 20 years to numerous large and small businesses with regard to his expertise in biomedical devices. Dr. Ziats has won numerous teaching awards from Case Western Reserve University including the Kaiser-Permanente Excellence in Teaching Award, the Alpha Omega Alpha Faculty Award, two Excellence in Teaching Awards in Pathology, the Women Faculty of the School of Medicine Gender Equity Award and a Master Teaching Award from the School of Medicine. Dr. Ziats also received the Harvard-Macy Scholar Award from Harvard University. Dr. Ziats is a member of numerous societies including active participation in Sigma Xi, an international scientific society where he is President of the Cleveland (CWRU) chapter of Sigma XI and has served as its delegate in four of five meetings since 2004. Dr. Ziats is also an active member of the Society For Biomaterials and has been their Program Chair, Member-At-Large and was President-Elect for 2014-2015.