



Elizabeth Murphy

Dr. Elizabeth (Tish) Murphy is a Chief of the Cardiac Physiology Section in the Cardiovascular Branch at NHLBI, Bethesda, MD. She received her PhD from the University of Pennsylvania in Biochemistry, followed by postdoctoral studies in Physiology at Duke University. Her research is focused on understanding mechanisms regulating cardiomyocyte cell death with a focus on developing novel cardioprotective therapeutics. Her recent work has focused on the role of mitochondria in cell death and cardioprotection. She also studies mechanisms regulating sex differences in cardiovascular disease. Dr. Murphy was elected as a Fellow of the ISHR and she served as President of the International Society for Heart Research (2016-19). She has published over 200 papers in peer-reviewed journals.