“Bigger Isn’t Better: Risks and Reasons for an Enlarged Heart”

What inherited heart condition affects about 1 in 500 people? Hypertrophic cardiomyopathy causes an enlarged heart, which may result in chest pain, dizziness, and even a sudden cardiac arrest. Learn about the molecular motors that power the heart, mutations that impede function, and UVM research discoveries in this area.

David Warshaw, PhD is a professor and chair of molecular physiology and biophysics at the Larner College of Medicine at the University of Vermont and received his doctoral degree in physiology and biophysics from UVM. An Established Investigator of the American Heart Association and Fellow of the Biophysical Society, Warshaw has directed a Program Project focused on cardiac contractile protein structure and function in health and disease for the past 15 years. Among his honors are being named a UVM University Scholar, the Larner College of Medicine Medical Alumni Association 2018 Distinguished Achievement Award and serving as the keynote speaker for the 2018 UVM Graduate College Commencement Ceremony.

Jonathan Flyer, MD, FACC is an assistant professor of pediatrics at the Larner College of Medicine at the University of Vermont. He received his medical degree from the Rutgers New Jersey Medical School and completed a residency in pediatrics at Yale-New Haven Hospital where he also served as Chief Resident and Chief Fellow. Flyer is a pediatric cardiologist at UVM Medical Center and was honored in 2017 with the Healthcare Hero award for excellence, compassion and dedication to extraordinary patient- and family-centered care.

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