## PIONEERS IN BIOMEDICAL RESEARCH SEMINAR

Presented by the Fralin Biomedical Research Institute at VTC and co-sponsored by the institute's Center for Vascular and Heart Research



ANTHONY GRAMOLINI, Ph.D.

Professor
Physiology and Translational Biology and Engineering
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## In Person Lecture: Our Mass Spectrometry Screening Studies in the Mouse and Human Hearts in Health and Disease

In this talk, Dr. Gramolini will present his lab's integrative mass spectrometry-based strategies allowing for quantitative global proteomic and phosphoproteomic surveys of human ischemic and non-ischemic heart failure tissues and mouse specimens in normal and diseased context. The team initially focused on cardiac membrane proteins and identified a series of understudied abundant membrane proteins in the myocyte.

FRIDAY, APRIL 26, at 11 a.m.

Room G101 A/B, 4 Riverside Circle
Watch live via Zoom at <a href="https://FralinBioMed.info/PBR-Join">https://FralinBioMed.info/PBR-Join</a>

