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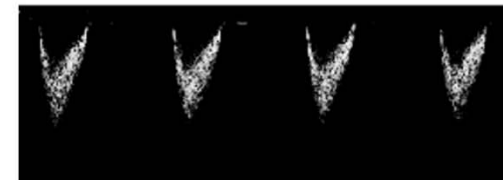
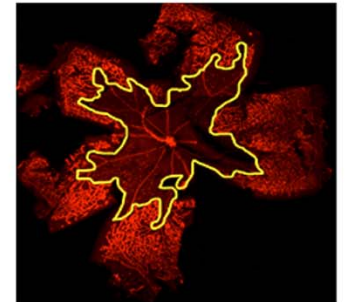
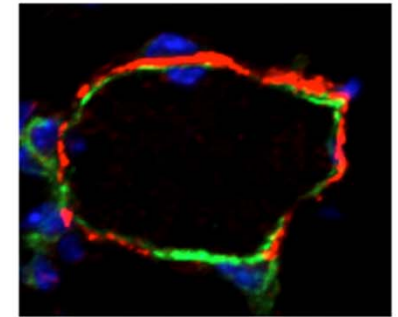
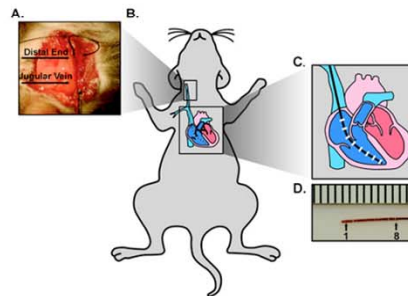
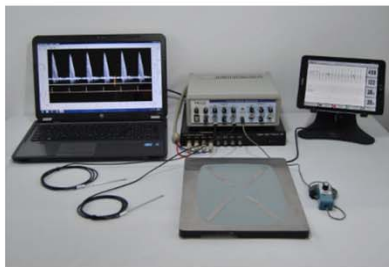
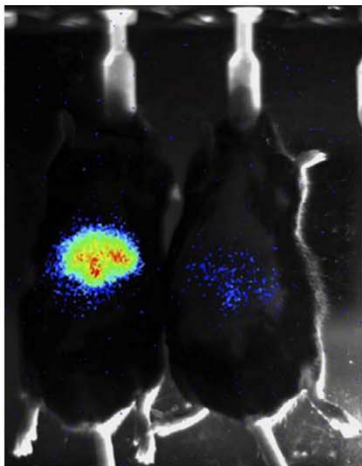
Pi Lab

Research Interests:

1. Explore the dysregulation of vascular endothelium in vasculopathies:
Pulmonary hypertension; Retinopathy; Atherosclerosis
2. Understand the crosstalk of vascular endothelium and other cell types:
Endothelial regulation of cardiomyocyte regeneration
Endothelial regulation of metabolic homeostasis

Resources:

1. Animal models for pulmonary hypertension, retinal angiogenesis, atherosclerosis, diabetes, insulin resistance
2. Hyperoxia chamber
3. Studies of vascular hemodynamics



Funding:



National Institute of
Diabetes and Digestive
and Kidney Diseases

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