

## Liming Pei biography

Dr. Liming Pei is an Associate Professor of Pathology and Laboratory Medicine at the Children's Hospital of Philadelphia (CHOP) and University of Pennsylvania (UPenn). He received his B.S. degree in Life Sciences from the University of Science and Technology of China and Ph.D. in Cellular and Molecular Pathology from UCLA, before a postdoctoral fellowship at the Salk Institute. Dr. Pei's research focuses on cardiac endocrinology, single-cell biology, and mitochondrial function. His lab aims to understand how organs communicate to maintain homeostasis and how metabolic dysfunction contributes to diseases like heart disease and diabetes. Dr. Pei has published extensively and his work is funded by several NIH and DOD grants. His talk will focus on his lab's recent work on new insights into cardiac biology and disease using single multiomics.