



Cardiovascular Research Center  
UNIVERSITY OF WISCONSIN-MADISON

# Frontiers in Cardiovascular Science

WIMR II 8571

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**September 28, 2023**

*Molecular and Cellular Aspects of Hypertrophic Cardiomyopathy*

**Sakthivel Sadayappan, PhD, MBA** - Professor,  
Department of Internal Medicine, University of Cincinnati

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**October 26, 2023**

*Molecular Mechanisms of Atrial Fibrillation: a Translational Approach*

**Anna Pfenniger, MD, PhD** - Assistant Professor,  
Department of Medicine, Northwestern University

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**November 16, 2023**

*A Perinuclear Calcium Microdomain in Cardiac Myocytes Mediates Pathological Gene Transcription*

**Kimberly Dodge-Kafka, PhD** - Professor, Department of  
Cell Biology, University of Connecticut

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**December 14, 2023**

*Unexpected sex-dependent functions of thrombospondin-1 in (murine) venous thrombosis*

**Bo Liu, PhD** - Professor, Department of Cell &  
Regenerative Biology, University of Wisconsin – Madison

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# CARDIOVASCULAR RESEARCH CENTER

Wisconsin Institutes for Medical Research, 1111 Highland Ave, Madison, WI 53705

## Frontiers in Cardiovascular Science

*WIMR II 8571 or Via Zoom*



**January 18, 2024**

*Investigational New Drug for Vasovagal Syncope*

**Mohamed Hamdan, MD, MBA** – Professor, Department of Medicine, University of Wisconsin – Madison



**February 15, 2024**

*Mitochondrial Calcium Regulation in the Heart: A Balancing Act*

**Julia Liu, PhD** - Assistant Professor, Department of Integrative Biology and Physiology, University of Minnesota



**March 21, 2024**

*Systems Genetics of Vascular Smooth Muscle Cell Function*

**Mete Civelek, PhD**, Associate Professor, Department of Biomedical Engineering, University of Virginia



**April 4, 2024**

*Turning trash to treasure: targeting non-coding RNAs in Vascular Disease*

**Mark Feinberg, MD**, Associate Professor, Department of Medicine, Harvard University



**May 9, 2024**

*TBD*

**Nipavan Chiamvimonvat, MD**, Professor, Department of Medicine, UC Davis