



RMB CVRC Seminar

The Robert M. Berne Cardiovascular Research Center Presents

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Reconstructing Organotypic Vasculature in a Dish: Towards Therapeutic Discovery and Precision Medicine

Capillary endothelial cells are highly specialized in different organ systems at both molecular and functional levels. However, the factors driving endothelial cell fate determination remains unknown. In this talk, I will introduce how we differentiated organ-specific endothelium in heart and lung from iPSCs, and how we used these stem cell models to study the role of vascular defect in the etiology of cardiopulmonary diseases.

**Thursday March 16th, 2023
11:00 AM-12:00 PM**

MR5 Room 3005

****Refreshments served**
Hoisted by: Bowen Wang, PhD**

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