The Robert M. Berne Cardiovascular Research Center Presents

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**Systems biology of tissue remodeling in cardiovascular development and disease**

Cardiovascular tissue remodeling has typically been studied in targeted pathway-by-pathway or molecule-by-molecule analyses. We apply systems analysis of proteolytic remodeling (degradomics) to cardiovascular developmental defects and cardiovascular disorders. This approach has defined new developmental mechanisms and molecular phenotypes of disease with the potential to drive development of biomarkers and therapies.

**Thursday April 2nd, 2020**

11:00 AM-12:00 PM

ZOOM

Hosted by: Jeff Holmes, MD, PhD