Genetics and Genomics Seminar Series

Girish C. Melkani, PhD
Associate Professor
Department of Pathology, Division of Molecular and Cellular Pathology
University of Alabama at Birmingham

“Pathophysiological Basis and Mitigation for Cardiometabolic and Genetic Disorders”

Friday, January 15, 2021
12:00pm

Register in advance for this meeting:
https://uab.zoom.us/meeting/register/tJEvdeqopzsrEtWFxHL0_XcsaQ52pQIqmPsj

Target Audience: UAB Broader Genetics Community

Disclosures and acknowledgements:

- Dr. Girish Melkani has no actual or potential conflict of interest in relation to this program/presentation.
- The following planners, speakers, moderators, and/or panelists of this CE activity have no relevant financial relationships with commercial interests to disclose: Lizhong Wang, PhD; Runhua Liu; PhD

There is no commercial support for this session.

Objectives: After attending this session, participants should be able to understand:

1. To demonstrate the pathological basis and relevance of the molecular circadian clock in the heart under metabolic challenges that accelerate aging and cardiometabolic disorders.
2. To reveal the molecular basis of dietary intervention (using Time-Restricted Feeding) on heart that correlates with improvement in cardiac aging and cardiometabolic disorders.
3. Your diet, when you eat may be just as important as what you eat.
4. To delineate the significance of genetic modulation to develop therapeutic approaches for metabolic, insomnia, myofibrillar, and aggregation-based cardiomyopathies and skeletal myopathies.

Sponsored for CME Credit by UAB Division of CME

The University Of Alabama School Of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The University Of Alabama School Of Medicine designates this Regularly Scheduled Series session for a maximum of 1 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity. The University Of Alabama School Of Medicine is an equal opportunity/affirmative action institution.