



# Speaker Series

## Guest Speaker

**"Integrative Genetic Studies for Complex Traits in Mice and Humans"**



**Hooman Allayee, PhD**

**Professor**

**Departments of Preventive Medicine and  
Biochemistry & Molecular Medicine  
Keck School of Medicine of USC**

Our research program is focused on understanding the genetic basis of complex traits in mice and humans, with an emphasis on cardiovascular, metabolic, and inflammatory diseases. In particular, we employ systems genetics strategies through integration of clinical traits with various intermediate phenotypes at the molecular, proteomic, and metabolomic levels.

Current projects involve large-scale population studies in humans, gene-environment interactions, functional experiments using molecular genetics techniques, and the generation and characterization of mouse models.

**Monday, January 28, 2019**

**11:00am – 12:00pm**

**Gonda Building 1st Floor Conference Room, 1357**

*Light snack will be provided*

To meet with Dr. Hooman Allayee, please contact:  
Host: Dr. Rita Cantor, [cmcdonald@mednet.ucla.edu](mailto:cmcdonald@mednet.ucla.edu)

To receive seminar notices, contact Charina McDonald ([cmcdonald@mednet.ucla.edu](mailto:cmcdonald@mednet.ucla.edu))  
Upcoming speakers, <https://medschool.ucla.edu/human-genetics/seminar-series>