The William J. Larsen Distinguished Lecture

Thursday, March 28, 2019 12:00 - 1:00pm Rieveschl Auditorium Vontz Center

"Autophagy and Mitophagy in Health and Disease"

Beth Levine, M.D

Professor Charles Cameron Sprague Distinguished Chair in Biomedical Science UT Southwestern Medical Center



Dr. Levine is internationally recognized as a leading authority in the field of autophagy. Since 2008, she has been a Howard Hughes Medical Institute Investigator. Her laboratory has made fundamental discoveries that have helped to open up a new field of biomedical research - the role of autophagy in human health and disease. Her group identified the mammalian autophagy gene, beclin 1, and defined a role for beclin 1 and the autophagy pathway in tumor suppression, antiviral immunity, development, cell death regulation, lifespan regulation, and exercise-induced metabolic effects. Dr. Levine has received numerous awards for her research including the 2008 O'Donnell Award in Medicine from TAMEST, election to the NAS in 2013, and the 2014 ASCI Stanley J. Korsmeyer award.

Sponsored by UC College of Medicine **Department of Cancer Biology**



For more information, contact Emily Spinks (513) 558-7379. Reception to follow immediately after the lecture