UCI Cancer Research Institute

CRI Seminar Series Presents



Danny R. Welch, Ph.D.
University of Kansas Cancer Center

Professor, Department of Cancer Biology
Hall Family Professorship in Molecular Medicine
Adjunct faculty of Department of Molecular & Integrative Physiology

"Mitochondria as a genetic determinant of cancer metastasis efficiency"

Wednesday, October 25, 2023
1:00 pm
105 Sprague Hall

Presentation Topics

Complex diseases and quantitative trait loci ● Metastasis as a complex disease phenotype ● Evidence for mitochondrial genetics involvement in cancer metastasis ● mtDNA polymorphisms regulate metastasis via cell autonomous and noncell autonomous mechanisms ● Putative mechanisms for mtDNA regulating metastasis

Host: David Fruman, PhD
Questions? Email cri@uci.edu