“Protein homeostasis and species longevity: the role of the small molecular chaperone HSP25 in healthy aging”

Presented by

Dr. Karl A. Rodriguez

Monday, August 15, 2016
12:00 pm to 1:00 pm
Room 2161
Clinical Translational Research Building (CTRB)

Lunch will be provided

Learning Objectives: At the conclusion of this presentation, participants should be able to:

1. Illustrate why loss of protein homeostasis is one of the hallmarks of aging.
2. Recognize that comparative biology can be a powerful tool to discover potential biomarkers of natural aging.
3. Explain that overexpression of the small heat shock chaperone HSP25 increases lifespan in C. elegans, but also seeds the accumulation of protein aggregates; increased protein aggregation in long-lived animals may be protective.

Dr. Rodriguez has disclosed no relevant financial relationships. No one else in a position to control content has any financial relationship(s) to disclose.

CME Information:

Accreditation:
The University of Florida College of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

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If you have any questions regarding this seminar please contact Dr. Christy Carter at cartercs@ufl.edu