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

1. Analyze how overexpression of Cu/ZnSOD in Sprague-Dawley (SD) rats results in a significant increase in lifespan and a reduction in various age-related pathologies.

2. Distinguish why Cu/ZnSOD overexpression did not attenuate adiposity but did show a significant increase in insulin sensitivity and lower plasma glucose levels at an old age.

3. Evaluate whether Overexpression of Cu/ZnSOD could show more beneficial effects on age-related pathophysiological changes under obese conditions in rats.

Dr. Ikeno 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.

Credit:
The University of Florida College of Medicine designates this live activity for a maximum of 1 AMA PRA Category 1 Credit™. Physicians should claim only the credit commensurate with the extent of their participation in the activity. The VA designates 1.0 hour of Continuing Education credit provided for its employees. Series #6125

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