Locomotor Variability in ALF Residents with A/D MCI

PI: William D. Kearns
Co-investigator: James L. Fozard
Funding Agency: Johnnie B. Byrd, Sr.
Alzheimer’s Center & Research Institute
Award Nr. ARG-2007-34
Objectives

- Measure variability in daily locomotor patterns to detect wandering
- Detect early behavioral biomarkers of later wandering
- Create a human analog to “activity grid” measurement systems successful with lesser species
UWB’s Potential

- As an anti elopement measure
- As a health monitoring tool
- As a prediction device (AI)
- For inventory control
Questions?
Contact Information

Kearns@fmhi.usf.edu