# CLSA Approved Project

**Applicant**
Dr. Heather Keller, University of Waterloo

**E-mail Address**
hkeller@uwaterloo.ca

**Project Title**
SCREEN III validation for community living older adults

**Project Summary**
Older adults living in the community are nutritionally vulnerable. Nutritional risk predicts poor quality of life and health outcomes. Identification of at-risk individuals in primary health care is needed to ensure that treatment can be initiated early. Brief tools that can be self-administered are needed for busy doctors' offices. An 8-item version of a valid and reliable nutrition screening tool was used in the Canadian Longitudinal Study of Aging. A 3-item version is believed to work just as well, but needs to be tested further. Both versions will be compared to other variables such as health care utilization and falls to determine their equivalence. Further, nutrition risk will be explored to determine those characteristics associated with risk and if nutrition risk is an important predictor of health outcomes. This analysis will provide crucial evidence to use the 3-item version of this nutrition screening tool in primary health care settings.

**Keywords**
Nutrition risk, Validation, Prevalence