

## Email Advertisement & Flyer

*You Are Invited to*



# Antioxidant Capacity Estimation (ACE) Study

Principal Investigator: Dr. Ock Chun

Department of Nutritional Sciences, University of Connecticut

***YOU*** are invited to participate in a study that will validate “total antioxidant capacity (TAC)” as a useful dietary tool in assessing dietary antioxidant status and in predicting the risks of chronic disease. Dr. Ock Chun and her research team from the Department of Nutritional Sciences at the University of Connecticut are looking for men and post-menopausal women between the ages of 40-70 and who are at least 20 pounds overweight for this study.

***ONCE*** you are identified as an eligible participant through a phone interview which will take about 10-15 minutes, you will be asked to come in to the study site (General Clinical Research Center of the University of Connecticut Health Center in Farmington, CT) at three times for blood and overnight urine collections, an interview, and have body measurements taken. At each visit, you will be asked to complete dietary data too. Those visits will take about 40 minutes each.

In addition to the first visit for screening, completing an informed consent form, having a blood work, and learning how to collect your 7-day diet recall and food frequency questionnaires, the study involves one more visit in one week later to our study center where you would be asked to bring your overnight urine sample, and diet data collection. After this visit, you will be asked to complete a 7-day diet recall and food frequency questionnaires at 3<sup>rd</sup> and 6<sup>th</sup> month and mail them to the study center. The detail instruction, forms and pre-stamped envelopes will be provided on the 2<sup>nd</sup> visit. Lastly, on the 9<sup>th</sup> month of the participation in our study, you will be asked to visit our study center for submitting your 9<sup>th</sup> month diet data and completing the second blood draw after a brief physical examination and an interview for checking changes in medical condition and prescribed medication use during the study period.

***AFTER*** completion of the study, monetary compensation up to \$100 and dietary counseling will be provided to those completing the study. In addition, at every visit, \$3 meal coupon will be provided. For more information, please contact Meng Yang (Meg) at [antioxidant2010@gmail.com](mailto:antioxidant2010@gmail.com) (860-420-6716) or Dr. Ock Chun at (860) 486-6275 or [ock.chun@uconn.edu](mailto:ock.chun@uconn.edu).