Walter Reed National Military Medical Center

1. Energy expenditure in individuals with and without lower extremity amputations at rest and during ambulation.
2. Comparison of an eight-point bioelectrical impedance analysis and circumference measurements with dual energy x-ray absorptiometry to measure body fat in active duty service members.
3. Testing the Validity of an Admission Screening Tool for the Assessment of Nutritional Status.
5. Core Temperature Changes in Individuals With and Without Amputations During a Prolonged Road March.
6. Core Temperature Changes in Transtibial Amputee Service Members in Response to Prolonged Exercise – A Pilot Study (Army Ten Miler).
8. Effects of an isocaloric CHO-PRO vs. CHO beverage on muscle damage/soreness following the APFT.
9. Comparison of energy expenditure in subjects with and without amputation.
10. Assessing Body Composition and CVD Risk Factors in Service Members with Traumatic Amputation.
12. Biomarkers of cardiovascular risk in military service members with and without a traumatic amputation or orthopedic injury.
13. Effect of Accelerometer, Multidisciplinary Intervention, or Combined Approach on Body Composition in Department of Defense Beneficiaries.
14. The Effect of Accelerometer Use and Multidisciplinary Intervention on Dietary Habits and Physical Activity in Department of Defense Beneficiaries.

Brooke Army Medical Center:

1. Nutrition Shared Medical Appt for Lifestyle Mgmt of Pre-diabetes.
2. Descriptive Study on Burn Nutrition.
3. Prospective Histopathologic Evaluation of Diet and Exercise in Patients with Non-Alcoholic Fatty Liver Disease.
4. Lifestyle Factors Contributing to Unintentional Weight Gain in the Warrior in Transition Program.
5. Efficacy in adolescents of continued behavior modification following a six month sibutramine-based weight management intervention.
7. Assessing Motivation for Eating and Intuitive Eating among normal and overweight Soldiers.
8. Outpatient burn weight management and anti-depressant use.
10. RMR changes in orthopedic patients over a six month duration as assessed by indirect calorimetry and predictive equations.
11. Pre-bariatric surgery Individual vs group counseling to improve post-bariatric surgery outcomes.
13. The Effect of Nutrition Education on Nutrition Knowledge and Behavior of Battlefield Airmen.
15. Effectiveness of a Web-Based Nutrition Education Program in Reducing Coronary Artery Disease Risk Factors among Military Beneficiaries (“Defend Your Heart” Study).
17. Attitudes, Behaviors and Beliefs of Active Duty Soldiers Attending ArmyMOVE!

Madigan Army Medical Center:

3. The Physiological Effects of Ranger School on Body Composition and Bone Mineral Density.
4. The Physiological Effects of Ranger School on Fitness Levels as measured by the Ranger Athlete Warrior Standards.
6. Weight Status and Motivation for Eating in Active Duty Service Members.
7. "Gastric Bypass Surgery; Assessing Changes in Body Composition and Bone Mineral Density"-closed protocol.
8. An Assessment of Supplemental Genistein, Quercetin, and Resveratrol Intake in Active Duty Army Soldiers (survey).
9. An Assessment of Supplemental Genistein, Quercetin, and Resveratrol Intake in Active Duty Army Soldiers (qualitative portion identifying reasons for taking the supplements).
10. Nutrition Education Practices for Patients with Renal Stones: A Randomized Control Study