Health Foods, Healthy Lives Institute
Grants Awarded March 2011

Food Safety
“Prevalence and molecular epidemiology of Clostridium difficile in food and companion animals, retail meats, and humans in Minnesota” Amount Awarded: $50,000
 PI: James Johnson, MD, Infectious Diseases and Intl Medicine (School of Medicine)
 Co-Investigators: Jeff Bender, DVM, Veterinary Public Health (College of Veterinary Medicine)
 Francisco Diez-Gonzalez, PhD, Food Science and Nutrition (CFANS)
 Megan Shaughnessy, MD, Infectious Diseases and Intl Medicine (School of Medicine)
 David Boxrud, MS, Molecular Typing Laboratory (MN Dept of Health)
 Stacy Holzbauer, DVM, Emerging Infections Program (MN Dept of Health)
 Kirk Smith, DVM, PhD, Acute Disease Investigation and Control (MN Dept of Health)

Food Policy
“Evidence translation for childhood obesity prevention in Minnesota” Amount Awarded: $46,554
 PIs: Sarah Gollust, PhD, Health Policy and Management (School of Public Health)
 Marilyn S. Nanney, PhD, Family Medicine and Community Health (School of Medicine)
 Co-Investigators: Karen Cadigan, PhD, U of M Children, Youth, and Family Consortium
 Rachel Callanan, JD, American Heart Association
 Susan Weisman, JD, Public Health Law Center

Disease Prevention and Health Promotion
“Hypoallergenization of Soy Protein Using a Combination of Enzymatic Hydrolysis and Spontaneous Maillard Conjugation” Amount Awarded: $49,986
 PI: Baraem Ismail, PhD, Food Science and Nutrition (CFANS)
 Co-Investigators: P. Srirama Rao, PhD, Veterinary, Biomedical Sciences (College of Veterinary Medicine)
 Malcolm Blumenthal, MD, Medicine and Pediatrics (School of Medicine)
 Aaron Rendahl, PhD, School of Statistics (CLA, College of Science and Engineering)

Student Grants
“Effect of conjugation on bioavailability of soy isoflavones” Amount Awarded: $9,958
 PI: Vamsi Yerramsetty, Food Science doctoral student (CFANS)
 Advisor: Baraem Ismail, Food Science and Nutrition (CFANS)

“Impacts of Mandatory Calorie Posting in Restaurant Chains: How do menus change?” Amount Awarded: $6,811
 PI: Alison Sexton, Applied Economics doctoral student (CFANS-Carlson School of Management-Humphrey Institute)
 Advisor: Tim Beatty, Applied Economics (CFANS)

 PI: Michael Wise, History doctoral student (College of Liberal Arts)
 Advisors: Susan Jones, Ecology Evolution and Behavior (CBS) and David Chang, History (CLA)

“Determining the impact of abrupt vs gradual salt reduction, a reduced salt claim, and motivation to consume a low salt diet on acceptability of a reduced salt model food” Amount Awarded: $10,000
 PI: Nuala Bobowski, Food Science doctoral student (CFANS)
 Advisor: Zata Vickers, Food Science and Nutrition (CFANS)