

William Thomas

Division of Biostatistics, MMC 303
University of Minnesota
Minneapolis, MN 55455-0347
thoma003(at)umn.edu
(612) 625-0651

EDUCATION

PhD 1987 Statistics, University of Minnesota. Advisor: R. Dennis Cook
MS 1982 Statistics, University of Minnesota
BA 1971 Mathematics, University of Minnesota

PROFESSIONAL EXPERIENCE and HONORS

1994–present Associate Professor, Biostatistics, University of Minnesota
2000–2006 Director of Graduate Studies in Biostatistics
1992–2009 Director of Biostatistics, General Clinical Research Center, University of Minnesota
1990–94 Assistant Professor, Biostatistics, University of Minnesota
1988–90 Assistant Professor, Statistics, Texas A&M University
1987–88 Visiting Assistant Professor, Statistics, Texas A&M University
1983–87 Research and Teaching Assistant, School of Statistics, University of Minnesota
1982–83 Clinical Biostatistician, Abbott Laboratories, North Chicago, Illinois

Schuman Excellence in Teaching Award 1999, University of Minnesota School of Public Health

Delta Omega Honorary Public Health Society, Pi Chapter, elected June 1998

Phi Beta Kappa, University of Minnesota, elected June 1971

PROFESSIONAL SERVICE

Associate Editor of *Biometrics*, 1997–1999

Data Safety and Monitoring Boards: Allina 1995–1997, Health Partners, American Medical Systems

PEER-REVIEWED PUBLICATIONS:

1. Bantle JP, Laine DC, Castle GW, Thomas W, Hoogwerf BJ, Goetz FC (1983). Postprandial glucose and insulin responses to meals containing sugars or starches in normal and diabetic subjects. *New England Journal of Medicine*, 309: 7–12.
2. Bantle JP, Laine DC, Thomas W (1986). Metabolic effects of dietary fructose and sucrose in type I and type II diabetic subjects. *Journal of the American Medical Association*, 256: 3241–3246.
3. Laine DC, Thomas W, Levitt MD, Bantle JP (1987). Comparison of the predictive capabilities of the diabetic exchange lists and the glycemic index of foods. *Diabetes Care*, 10: 387–394.
4. Thomas W, Cook RD (1989). Assessing influence on regression coefficients in generalized linear models. *Biometrika*, 76, 741–9.
5. Thomas W, Cook RD (1990). Assessing influence on predictions from generalized linear models. *Technometrics*, 32: 59–65.
6. Thomas W (1990). Influence on confidence regions for regression coefficients in generalized linear models. *Journal of the American Statistical Association*, 85: 393–7.
7. Thomas W (1991). Influence diagnostics for the cross-validated smoothing parameter in spline smoothing. *Journal of the American Statistical Association*, 86: 693–698.
8. Hostetter MK, Iverson S, Thomas W, McKenzie D, Dole K, Johnson DE (1991). Prospective medical evaluation of internationally adopted children. *New England Journal of Medicine*, 325: 479–485.
9. Swanson JE, Laine DC, Thomas W, Bantle JP (1992). Metabolic effects of dietary fructose in healthy subjects. *American Journal of Clinical Nutrition*, 55: 851–6.
10. Bantle JP, Swanson JE, Thomas W, Laine DC (1992). Metabolic effects of dietary fructose in diabetic subjects. *Diabetes Care*, 15: 1468–1476.
11. Manske CL, Wilson RF, Wang Y, Thomas W (1992). Prevalence of, and risk factors for, angiographically determined coronary artery disease in type I-diabetic patients with nephropathy. *Archives of Internal Medicine*, 152: 2450–2455.
12. Johnson DE, Miller LC, Iverson S, Thomas W, Franchino B, Dole K, Kiernan MT, Georgieff MK, and Hostetter MK (1992) The health of children adopted from Romania. *Journal of the American Medical Association*, 268: 3446–3451.
13. Billadeau D, Quam L, Thomas W, Kay N, Greipp P, Kyle R, Oken MM, Van Ness B (1992). Detection and quantitation of malignant cells in the peripheral blood of multiple myeloma patients. *Blood*, 80: 1818–1824.
14. Eubank RL, Thomas W (1993). Detecting heteroscedasticity in nonparametric regression. *Journal of the Royal Statistical Society—Series B*, 55: 145–155.
15. Enright H, Haake R, Weisdorf D, Ramsay N, McGlave P, Kersey J, Thomas W, McKenzie D, Miller W (1993) Cytomegalovirus pneumonia following bone marrow transplantation: risk factors and response to therapy. *Transplantation*, 55: 1339–1346.
16. Manske CL, Thomas W, Wang Y, Wilson RF (1993) Screening diabetic transplant candidates for coronary artery disease: identification of a low risk subgroup. *Kidney International*, 44: 617–621.
17. Bantle JP, Swanson JE, Thomas W, Laine DC (1993) Metabolic effects of dietary sucrose in Type II diabetic subjects. *Diabetes Care*, 16: 1301–1305.
18. Adams KS, Zehrer CL, Thomas W (1993) Comparison of a needleless system with conventional heparin locks. *American Journal of Infection Control*, 21: 263–269.
19. Weisdorf DJ, Woods WG, Nesbit ME, Uckun F, Dusenbery K, Kim T, Haake R, Thomas W, Kersey JH, Ramsay NKC (1994) Allogeneic bone marrow transplantation for acute lymphoblastic leukemia: risk factors and clinical outcome. *British Journal of Haematology*, 86: 62–69.

20. Thomas W, White CM, Mah J, Geisser MS, Church TR, Mandel JS (1995) Longitudinal compliance with annual screening for fecal occult blood. *American Journal of Epidemiology*, 142: 176–182.
21. Goetz FC, French LR, Thomas W, Gingerich RL, Clements JP (1995) Are specific serum insulin levels low in impaired glucose tolerance and Type 2 diabetes? *Metabolism*, 44: 1371–1376.
22. Manske CL, Wang Y, Thomas, W (1995) Mortality of cadaveric kidney transplantation versus combined kidney-pancreas transplantation in diabetic patients. *The Lancet*, 346: 1658–1662.
23. Lust KD, Brown JE, Thomas W (1996) Maternal intake of cruciferous vegetables and other foods and colic symptoms in exclusively breastfed infants. *Journal of the American Dietetic Association*, 96: 46–48.
24. Manske CL, Wilson RF, Wang Y, Thomas W (1997) Atherosclerotic vascular complications in diabetic transplant candidates. *American Journal of Kidney Diseases*, 29: 601–607
25. Sundaram CP, Thomas W, Pryor LE, Sidi AA, Billups K, Pryor JL (1997) Long-term follow-up on injection therapy for erectile dysfunction. *Urology*, 49: 932–935.
26. Bantle JP, Thomas W (1997) Glucose measurement in patients with diabetes mellitus using dermal interstitial fluid. *The Journal of Laboratory and Clinical Medicine*, 30: 436–441.
27. Manske CL, Nelluri S, Thomas W, Shumway SJ (1998) Outcome of coronary artery bypass surgery in diabetic transplant candidates. *Clinical Transplantation*, 12: 73–9.
28. Moran A, Doherty L, Wang X, Thomas W (1998) Abnormal glucose metabolism in cystic fibrosis. *The Journal of Pediatrics*, 133, 10-17.
29. Redmon JB, Raatz SK, Kwong CA, Swanson JE, Thomas W, Bantle JP (1999) Pharmacologic induction of weight loss to treat type 2 diabetes mellitus. *Diabetes Care*, 22: 896–903.
30. Thomas MB, Thomas W, Hornstein TM, Hedman SC (1999) Seasonal leukocyte and erythrocyte counts in fathead minnows. *Journal of Fish Biology*, 54: 1116–1118.
31. Haggans CJ, Hutchins AM, Olson BA, Thomas W, Martini MC, Slavin JL (1999) Effect of flaxseed consumption on urinary estrogen metabolites in postmenopausal women. *Nutrition and Cancer*, 33: 188–195.
32. Martini MC, Dancisak BB, Haggans CJ, Thomas W, Slavin JL (1999) Effects of soy intake on sex hormone metabolism in premenopausal women. *Nutrition and Cancer*, 34: 133-139.
33. Haggans CJ, Travelli EJ, Thomas W, Martini MC, Slavin JL (2000) Effect of flaxseed and wheat bran consumption on urinary estrogen metabolites in premenopausal women. *Cancer Epidemiology, Biomarkers, & Prevention*, 9: 719–725.
34. Hutchins AM, Martini MC, Olson BA, Thomas W, Slavin JL (2000) Flaxseed influences urinary lignan excretion in a dose-dependent manner in post-menopausal women. *Cancer Epidemiology, Biomarkers, and Prevention*, 9: 1113–1118.
35. Bantle JP, Raatz SK, Thomas W, Georgopoulos A (2000) Effects of dietary fructose on plasma lipids in healthy subjects. *American Journal of Clinical Nutrition*, 72: 1128–1134.
36. Wilson IF, Lokeh A, Benjamin CI, Hilger PA, Hamlar DD, Ondrey FG, Tashjian JH, Thomas W, Schubert W (2000) Contribution of conventional axial CT (non-helical) in conjunction with panoramic tomography (zonography) in evaluating mandibular fractures. *Annals of Plastic Surgery*, 45: 415-421.
37. Thomas W, Shen Y, Molitch ME, Steffes MW (2001) The rise in albuminuria and blood pressure in patients who progressed to diabetic nephropathy in the Diabetes Control and Complications Trial (DCCT). *Journal of the American Society of Nephrology*, 12: 333–340.
38. Raatz SK, Bibus D, Thomas W, Kris-Etherton P (2001) Total fat intake modifies plasma fatty acid composition in humans. *The Journal of Nutrition*, 131: 231–234.

39. Wilson IF, Lokeh A, Benjamin CI, Hilger PA, Hamlar DD, Ondrey FG, Tashjian JH, Thomas W, Schubert W (2001) Prospective comparison of panoramic tomography (zonography) and helical computed tomography in the diagnosis and operative management of mandibular fractures. *Plastic and Reconstructive Surgery*, 107: 1369–1375.
40. Hutchins AM, Martini MC, Olson BA, Thomas W, Slavin JL (2001) Flaxseed consumption influences endogenous hormone concentrations in postmenopausal women *Nutrition and Cancer*; 39: 58–65.
41. Nevins TE, Kruse L, Skeans MA, Thomas W (2001) The natural history of azathioprine compliance after renal transplantation. *Kidney International*, 60: 1565–1570.
42. Banks RS, Thomas W, Mandel JS, Kaune WT, Wacholder S, Tarone RE, Linet MS (2002) Temporal trends and misclassification in residential 60-Hz magnetic field measurements. *Bioelectromagnetics*, 23: 196–205.
43. Toro-Salazar OH, Steinberger J, Thomas W, Rocchini AP, Carpenter B, Moller JH (2002) Long-term follow-up of patients after coarctation of the aorta repair. *American Journal of Cardiology*, 89: 541–547.
44. McGowan K, Thomas W, Moran A (2002) Spurious reporting of nocturnal hypoglycemia by CGMS in patients with tightly controlled type I diabetes. *Diabetes Care*, 25: 1499–1503.
45. Brown BD, Thomas W, Hutchins A, Martini MC, Slavin JL (2002) Types of dietary fat and soy minimally affect hormones and biomarkers associated with breast cancer risk in premenopausal women. *Nutrition and Cancer*; 43: 22–30.
46. Geleva D, Thomas W, Gannon MC, Keenan JM (2003) A solubilized cellulose fiber decreases peak postprandial cholecystokinin concentrations after a liquid mixed meal in hypercholesterolemic men and women. *Journal of Nutrition*, 133: 2194–2203.
47. Steffes MW, Sibley S, Jackson M, Thomas W (2003) Beta cell function and the development of diabetes-related complication in the Diabetes Control and Complications Trial (DCCT). *Diabetes Care*, 26: 832–836.
48. Frische EJ, Hutchins AM, Martini MC, Thomas W, Slavin JL (2003) Effect of flaxseed and wheat bran on serum hormones and lignan excretion in premenopausal women. *Journal of the American College of Nutrition*, 22 (6): 550–4.
49. Redmon JB, Raatz SK, Reck KP, Swanson JE, Kwong CA, Fan Q, Thomas W, Bantle JP (2003) One year outcome of a combination of weight loss therapies for subjects with type 2 diabetes mellitus. *Diabetes Care*, 26: 2505–2511.
50. Gupta-Malhotra M, Viteri-Jackson A, Thomas W, Zabriskie JB (2004) Antibodies to highly conserved peptide sequence of staphylococcal and streptococcal superantigens in Kawasaki disease. *Experimental and Molecular Pathology*, 76: 117–121.
51. Mucha GT, Merkel S, Thomas W, Bantle JP (2004) Fasting and insulin glargine in individuals with type 1 diabetes. *Diabetes Care*, 27: 1209–1210.
52. Rheault MN, Kren SM, Thielen BK, Mesa HA, Crosson JT, Thomas W, Sado Y, Kashtan CE, Segal Y (2004) Mouse model of X-linked Alport syndrome. *Journal of the American Society of Nephrology* 15: 1466–1474.
53. Nettleton JA, Greany KA, Thomas W, Wangen KE, Adlercreutz H, Kurzer MS (2004) Plasma phytoestrogens are not altered by probiotic consumption in postmenopausal women with and without a history of breast cancer. *Journal of Nutrition*, 134: 1998–2003.
54. Nettleton JA, Greany KA, Thomas W, Wangen KE, Adlercreutz H, Kurzer MS (2005) Effect of soy consumption on the 2:16-hydroxyestrone ratio in postmenopausal women depends on equol production status but is not influenced by probiotic consumption. *Journal of Nutrition*, 135:603–608.
55. Greany KA, Nettleton JA, Wangen KE, Thomas W, Kurzer MS. Probiotic consumption does not enhance the cholesterol-lowering effect of soy in postmenopausal women. *Journal of Nutrition*, 2004 Dec; 134(12):3277–83.
56. Ibrahim H, Mondress M, Tello A, Fan Y, Koopmeiners J, Thomas W (2005) An alternative formula to the Cockcroft-Gault and the Modification of Diet in Renal Diseases formulas in predicting glomerular filtration rate in subjects with type 1 diabetes mellitus. *Journal of the American Society of Nephrology*, 16: 1051–1060.

57. Woodall C, Grambsch P, Thomas W, Moset WK (2005) Survival analysis for a large-scale forest health issue: Missouri Oak Decline. *Environmental Monitoring and Assessment*, 108:295–307.
58. Woodall C, Grambsch P, Thomas W (2005) Applying survival analysis to a large-scale forest inventory for assessment of tree mortality in Minnesota. *Ecological Modelling*, 189:199–208.
59. Nettleton JA, Greany KA, Thomas W, Wangen KE, Adlercreutz H, Kurzer MS (2005) Short-term soy and probiotic supplementation does not markedly affect concentrations of reproductive hormones in postmenopausal women with and without histories of breast cancer. *Journal of Alternative and Complementary Medicine*, Dec; 11(6):1067–74.
60. Criego AB, Tkac I, Kumar A, Thomas W, Gruetter R, Seaquist ER (2005) Brain glucose concentrations in healthy humans subjected to recurrent hypoglycemia. *Journal of Neuroscience Research*, 82: 525–530.
61. Criego AB, Tkac I, Kumar A, Thomas W, Gruetter R, Seaquist ER. Brain glucose concentrations in patients with type 1 diabetes and hypoglycemia unawareness. *Journal of Neuroscience Research*, 2005 Jan 1-15; 79(1-2):42–7.
62. Seaquist ER, Tkac I, Damberg G, Thomas W, Gruetter R (2005) Brain glucose concentrations in poorly controlled diabetes mellitus as measured by high field magnetic resonance spectroscopy. *Metabolism*, 54 (8): 1008–13.
63. Redmon JB, Reck KP, Raatz SK, Swanson JE, Kwong CA, Ji H, Thomas W, Bantle JP (2005) Two year outcome of a combination of weight loss therapies for type 2 diabetes mellitus. *Diabetes Care*, 28: 1311–5.
64. Raatz SK, Torkelson CJ, Redmon JB, Reck KP, Kwong CA, Swanson JE, Liu C, Thomas W, Bantle JP (2005) Reduced glycemic index and glycemic load diets do not provide added benefit to energy restriction on weight loss and insulin sensitivity. *The Journal of Nutrition*, 135 (10) : 2387–91.
65. Sibley SD, Thomas W, de Boer I, Brunzell JD, Steffes MW (2006) Gender and elevated albumin excretion in the DCCT/EDIC cohort: role of central obesity. *American Journal of Kidney Diseases*, 47 (2): 223–32.
66. Ahmed RL, Thomas W, Yee D, Schmitz KH (2006) Weight training and lymphedema in breast cancer survivors—a randomized controlled trial. *Journal of Clinical Oncology*, 24:2765–2772
67. Ahmed RL, Thomas W, Yee D, Schmitz KH (2007) Interactions between insulin, body fat, and insulin-like growth factor axis proteins. *Cancer Epidemiology, Biomarkers and Prevention*, 16(3): 593–597.
68. Lerner RE, Thomas W, Peterson BA, DeFor TE, Weisdorf DJ, Burns LJ (2007) The International Prognostic Index assessed at relapse predicts outcomes of autologous transplantation for diffuse large cell non-Hodgkin's lymphoma in second complete or partial remission. *Biology of Blood and Marrow Transplantation*, 13:486–92.
69. Queenan KM, Stewart ML, Smith KN, Thomas W, Fulcher RG, Slavin JL (2007) Concentrated oat β -glucan, a fermentable fiber, lowers serum cholesterol in hypercholesterolemic adults in a randomized controlled trial. *Nutrition Journal*, 6:6.
70. Hamilton-Reeves JM, Rebello SA, Thomas W, Slaton JW, Kurzer MS (2007) Isoflavone-rich soy protein isolate suppresses androgen receptor expression without altering estrogen receptor- β expression or serum hormonal profiles in men at high risk of prostate cancer. *Journal of Nutrition*, 137: 1769–1775.
71. Schwarzenberg SJ, Thomas W, Olsen T, Grover P, Walk D, Milla C, Moran, A (2007) Microvascular complications in cystic fibrosis related diabetes. *Diabetes Care*, 30:1056–61.
72. Hamilton-Reeves JM, Rebello SA, Thomas W, Slaton JW, Kurzer MS (2007) Soy protein isolate increases urinary estrogens and the ratio of 2:16 α -hydroxyestrone in men at high risk of prostate cancer. *Journal of Nutrition*, 137(10):2258–63.
73. Bantle AE, Thomas W, Bantle JP (2008) Metabolic effects of alcohol in the form of wine in persons with type 2 diabetes mellitus. *Metabolism Clinical and Experimental*, 57: 241–245.
74. Grover P, Thomas W, Moran A (2008) Glargine versus NPH insulin in cystic fibrosis related diabetes. *Journal of Cystic Fibrosis*, 7: 134–136.

75. Greany KA, Bonorden MJ, Hamilton-Reeves JM, McMullen MH, Wangen KE, Phipps WR, Feirtag J, Thomas W, Kurzer MS (2008) Probiotic capsules do not lower plasma lipids in young women and men. *European Journal of Clinical Nutrition*, 62(2):232–7.
76. Smith KN, Queenan KM, Thomas W, Fulcher RG, Slavin JL (2008) Physiological effects of concentrated barley β -glucan in mildly hypercholesterolemic adults. *Journal of the American College of Nutrition*, 27: 434–440.
77. Kodl CT, Franc DT, Rao JP, Anderson FS, Thomas W, Mueller BA, Lim KO, Seaquist ER. (2008) Diffusion Tensor Imaging (DTI) identifies deficits in white matter microstructure in subjects with type 1 diabetes mellitus that correlate with reduced neurocognitive function. *Diabetes*, 57:3083–3089. PMID: 18694971
78. Segal B, Thomas W, Rogers T, Leon J, Hughes P, Patel D, Patel K, Novitzke J, Rohrer M, Gopalakrishnan R, Myers S, Nazmul-Hossain A, Emamian E, Huang A, Rhodus N, Moser K (2008) Prevalence, severity and predictors of fatigue in primary Sjögren's syndrome. *Arthritis & Rheumatism (Arthritis Care & Research)*, 59: 1780–1787.
79. Gross CR, Kreitzer MJ, Reilly-Spong M, Winbush NY, Schomaker EK, Thomas W (2009) Mindfulness meditation training to reduce symptom distress in transplant patients: rationale, design and experience with a recycled waitlist. *Clinical Trials*, 6:76–89.
80. Nevins TE, Thomas W (2009) Quantitative patterns of azathioprine adherence after renal transplantation. *Transplantation*, 87: 711–718. PMID: 19295316
81. Baker C, Thomas W, Stauffer W, Peterson P, Tsukayama D (2009) Serial testing of refugees for latent tuberculosis using the QuantiFERON-Gold In-tube: effects of an antecedent tuberculin skin test. *American Journal of Tropical Medicine and Hygiene*, 80: 628–633. PMID: 19346390
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83. Crow S, John R, Boyle A, Shumway S, Liao K, Colvin-Adams M, Toninato C, Missov E, Pritzker M, Martin C, Garry D, Thomas W, Joyce L. (2009) Gastrointestinal bleeding rates in non-pulsatile and pulsatile left ventricular assist device recipients. *The Journal of Thoracic and Cardiovascular Surgery*, 137: 208–215. PMID: 19154927
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86. Moran A, Dunitz J, Nathan B, Saeed A, Holme B, Thomas W (2009) Cystic Fibrosis Related Diabetes: current trends in prevalence, incidence and mortality. *Diabetes Care*, 32:1626–31. PMID: 19542209
87. Mathern JR, Raatz SK, Thomas W, Slavin JL. Effect of fenugreek fiber on satiety, blood glucose and insulin response and energy intake in obese subjects. *Phytother Res*. 2009; 23:1543–8.
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89. Rheault MN, Kren SM, Hartich LA, Wall M, Thomas W, Mesa HA, Avner P, Lees GE, Kashtan CE, Segal Y. X-inactivation modifies disease severity in female carriers of murine X-linked Alport Syndrome. *Nephrology Dialysis Transplantation*, 2010; 25(3): 764–9. PMID: 19854849
90. Stewart ML, Nikhanj SD, Timm DA, Thomas W, Slavin JL. Evaluation of the effect of four fibers on laxation, gastrointestinal tolerance and serum markers in healthy humans. *Ann Nutr Metab*. 2010; 56(2):91–98.
91. Bellin MD, Blondet JJ, Beilman G, Dunn T, Thomas W, Sutherland DE, Moran A (2009) Predicting islet yield in pediatric patients undergoing pancreatotomy and autoislet transplantation for chronic pancreatitis. *Pediatric Diabetes*, 2010 Jun; 11(4): 227–34.

92. Bonnema AL, Kolberg LW, Thomas W, Slavin JL. Gastrointestinal tolerance of chicory inulin products. *J Am Diet Assoc.* 2010 Jun; 110(6): 865–8.
93. Willis HJ, Thomas W, Eldridge AL, Harkness L, Green H, Slavin JL. Increasing doses of fiber do not influence short-term satiety or food intake and are inconsistently linked to gut hormone levels. *Food and Nutrition Research*, 2010 Jun; 29; 54.
94. Ode KL, Frohnert B, Laguna T, Phillips J, Holmes B, Regelman W, Thomas W, Moran A. Oral Glucose Tolerance Testing in Children with Cystic Fibrosis. *Pediatric Diabetes*, 2010; 11:487–92.
95. Gross CR, Kreitzer MJ, Thomas W, Reilly-Spong M, Cramer-Bornemann M, Nyman JA, Frazier P, Ibrahim HN. Mindfulness-based stress reduction for solid organ transplant recipients: a randomized, actively controlled trial. *Alternative Therapies in Health and Medicine*, 2010; 16(5):36-44.
96. Arikawa AY, O'Dougherty M, Kaufman B, Smith AJ, Thomas W, Warren M, Kurzer MS, Schmitz KH. Women in steady exercise research (WISER): study design and methods. *Contemporary Clinical Trials*, 2010 Sep; 31(5):457–65.
97. Crow S, Milano C, Joyce L, Chen D, Arepally G, Bowles D, Thomas W, Ortiz NV. Comparative analysis of von Willebrand factor profiles in pulsatile and continuous left ventricular assist device recipients. *ASAIO Journal*, 2010 Sep-Oct; 56(5):441–5.
98. Crow S, Chen D, Milano C, Joyce L, Piacentino V, Sharma R, Wu J, Arepally G, Bowles D, Rogers J, Thomas W, Villamizar-Ortiz N. Acquired von Willebrand syndrome in continuous-flow ventricular assist device recipients. *Annals of Thoracic Surgery*, 2010 Oct; 90(4):1263–9.
99. Arikawa AY, Kurzer MS, Thomas W, Schmitz KH (2010) No effect of exercise on insulin-like growth factor (IGF)-1, insulin and glucose in young women participating in a 16-week randomized controlled trial. *Cancer Epidemiology, Biomarkers & Prevention*, 2010 Nov; 19(11): 2987–90.
100. Arikawa AY, Thomas W, Schmitz KH, Kurzer MS. Sixteen weeks of exercise reduces C-reactive protein levels in young women. *Medicine & Science in Sports & Exercise*, 2011; 43(6):1002–9.
101. Timm D, Willis H, Thomas W, Sanders L, Boileau T, Slavin J. The use of a wireless motility device (Smartpill®) for measurement of gastrointestinal transit time after dietary fibre intervention. *British Journal of Nutrition*, 2010; 8: 1–6.
102. Frohnert B, Ode KL, Moran A, Nathan B, Laguna T, Holme B, Thomas W. Impaired fasting glucose in cystic fibrosis. *Diabetes Care*, 2010; 33(12): 2660–4.
103. Willis HJ, Thomas W, Eldridge AL, Harkness L, Green H, Slavin JL. Glucose and insulin do not decrease in a dose-dependent manner after increasing doses of mixed fibers that are consumed in muffins for breakfast. *Nutrition Research*, 2011; 31: 42–47.
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105. Hess JR, Birkett AM, Thomas W, Slavin JL. Effects of short-chain fructooligosaccharides on satiety responses in healthy men and women. *Appetite*, 2011; 56(1):128–34.
106. Aldrich ND, Reicks MM, Sibley SD, Redmon JB, Thomas W, Ratz SK. Varying protein source and quantity does not significantly improve weight loss, fat loss, or satiety in reduced energy diets among midlife adults. *Nutrition Research*, 2011; 31: 104–112.
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109. Ernst ME, Neaton JD, Grimm RH, Collins G, Thomas W, Grandits G, Soliman EZ, Prineas RJ. Long-term effects of chlorthalidone vs hydrochlorothiazide on electrocardiographic left ventricular hypertrophy in the multiple risk factor intervention trial. *Hypertension* 2011; 58:1001–1007.
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111. Ayres ML, Thomas W, Holme B, Mauer M, Caramori ML, Moran A. Microalbuminuria in patients with cystic fibrosis. To appear in *Diabetes Care*.
112. Orr LR, Kurzer MS, Thomas W, Redmon JB, Raatz SK. Effect of dietary fat and omega-3 fatty acids on urinary eicosanoids and sex hormone concentrations in postmenopausal women: a randomized controlled feeding trial. To appear in *Nutrition and Cancer*.
113. Martinson K, Wilson J, Cleary K, Lazarus W, Thomas W, Hathaway M. Round-bale feeder design affects hay waste and economics during horse feeding. To appear in *Journal of Animal Science*.