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Education

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| August 2003 | Ph.D. in Statistics, Texas A&M University, College Station, Texas, August,
Dissertation title: Approaches to the Multivariate Random Variables Associated with Stochastic Processes (Adviser: Dr. Thomas E. Wehrly) |
| February 1995 | B.S. in Mathematics Education, Seoul National University, Seoul, Korea |
| February 1992 | B.S. in Home Economics, Seoul National University, Seoul, Korea |

Professional Experience

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| September 2015 - Present | Director, Population Health and Health Observatory, School of Public Health and Health Profession, SUNY at Buffalo, Buffalo, NY |
| September 2012 - Present | Associate Professor, Dept. of Biostatistics, SUNY at Buffalo, Buffalo, NY |
| August 2006 - 2012 | Assistant Professor, Dept. of Biostatistics, SUNY at Buffalo, Buffalo, NY |
| August 2003 - October 2005 | Sr. Biostatistics Consultant, Roswell Park Cancer Institute, Buffalo, NY |
| August 2003 - July 2006 | Research Assistant Professor, Dept. of Biostatistics, SUNY at Buffalo, Buffalo, NY (Volunteer position until October 2005) |
| June 2001 - May 2003 | Statistical Consultant, the Department of Biostatistics, Scott and White Memorial Hospital, Temple, Texas |
| January 1998 - May 2001 | Graduate Teaching Assistant, The Department of Statistics, Texas A&M University, College Station, Texas. |
| March 1995 - August 1996 | Mathematics Teacher, Chang-Hyun High School, Suwon, Korea. |

Research Interests

Clinical trial designs, parametric and nonparametric likelihood approach.

Publications

Theory and Statistical Methodological Research (Peer Reviewed)

1. **Yu J**, Wehrly TE. An approach to the residence time distribution for stochastic multi-compartment models. *Mathematical Biosciences* **191**, 185-205 (2004)
2. **Yu J**, Kepner JL. and Bundy, B.N. Exact power calculations for detecting hypotheses involving two correlated binary outcomes. *Statistics & Probability Letters*, **77**, 288-294 (2007)
3. **Yu J**, Kepner JL, Iyer R. Exact tests using two correlated binomial variables in contemporary cancer clinical trials. *Biometrical journal*, **51**, 899-914 (2009)
4. **Yu J**, Vexler A, Tian L. Analyzing incomplete data subject to a threshold using empirical likelihood methods: An application to a pneumonia risk study in an ICU setting. *Biometrics*, **66**, 123-130 (2010)
- *The paper belongs to the 10 most-cited articles in Biometrics, 2010*
5. Vexler A, **Yu J***, Tian L, Liu S. Two-sample nonparametric likelihood inference based on incomplete data with an application to a pneumonia study. *Biomedical Journal* , **52**, 1–14 (2010)
*Joint first author and corresponding author
6. **Yu J**, Kepner J, Iyer R. Author's reply regarding exact tests using two correlated binomial variables in contemporary cancer clinical trials. *Biometrical Journal*, **52**, 438-439 (2010)
7. Vexler A, **Yu J***, Hutson A. Likelihood testing populations modeled by autoregressive process subject to the limit of detection in applications to longitudinal biomedical data. *Journal of Applied Statistics*, **38**, 1333 – 1346 (2011)
*Joint first author and corresponding author
8. **Yu J**, Kepner J. On the maximum total sample size of a group sequential test about bivariate binomial proportions. *Statistics & Probability letters*, **81**, 829-835 (2011)
9. Vexler A, **Yu J***. Two-sample density-based empirical likelihood tests for incomplete data applied to a pneumonia study. *Biometrical Journal*, **53**, 1-24 (2011)
*Joint first author
10. **Yu J**, Vexler A, Kim S, Hutson A. Two-sample empirical likelihood ratio tests for medians in application to biomarker evaluations. *The Canadian Journal of Statistics*, **39**, 671-689 (2011)
11. Vexler A, Tsai W-M, Gurevich G, **Yu J**. Two-sample density-based empirical likelihood ratio tests based on paired data: with application to a treatment study of Attention-Deficit/Hyperactivity Disorder and Severe Mood Dysregulation. *Statistics in Medicine*, **31**, 1821-1837 (2012)
12. Nahum-Shani I, Qian M, Almiraal D, Pelham W, Gnagy B, Fabiano G, Waxmonsky J, **Yu J**, Murphy SA. Experimental Design and Primary Data Analysis Methods for Comparing Adaptive Interventions. *Psychological Methods*, **17**, 457-477 (2012)

13. Nahum-Shani I, Qian M, Almira D, Pelham W, Gnagy B, Fabiano G, Waxmonsky J, **Yu J**, Murphy SA. Q-Learning: A Data Analysis Method for Constructing Adaptive Interventions. *Psychological Methods* 17, 478-494 (2012)
14. **Yu J**, Vexler A, Hutson AD. A maximum likelihood approach to analyzing incomplete longitudinal data in mammary tumor development experiments with mice. *Sri Lankan Journal of Applied Statistics*, 13, 61-85 (2012)
15. Liao W, Luo X, Le C, Epstein LH, **Yu J**, Ahluwalia JS, Thomas JL. Analysis of Cigarette Purchase Task Instrument Data with a Left-Censored Mixed Effects Model. *Experimental and Clinical Psychopharmacology* 21, 124-132 (2013)
16. **Yu, J**, Vexler A, Hutson AD, Baumann H. Empirical Likelihood Approaches to Two-Group Comparisons of Upper Percentiles Applied to Biomedical Data. *Statistics in Biopharmaceutical Research* 6(1): 30-40 (2014)
17. **Yu J**, Liu L, Collins R, Vincent P, Epstein L. Analytical Problems and Suggestions in the Analysis of Behavioral Economic Demand Curves. *Multivariate Behavioral Research*, 49 (2), 178-192 (2014)
18. Vexler A, Kim Y-M, **Yu J**, Huston A, Lazar N. Computing critical values of exact tests by incorporating Monte Carlo simulations combined with statistical tables. *Scandinavian Journal of Statistics*, 41, 1013-1030 (2014)
19. Vexler A, Chen X, **Yu J**. Evaluations and Comparisons of Treatment Effects Based on Best Combinations of Biomarkers with Applications to Biomedical Studies. *Journal of Computational Biology*, 21, 709-721 (2014)
20. Hutson AD, Gregory E, Wilding GE, **Yu J**, Vexler A. Exact inference for the dispersion matrix *Advances in Statistics* 2014, 7 pages (2014)
21. **Yu J**, Yang L, Hutson A. Recommendations for the small sample size for studies of periodontal treatment. *Dental Clinics of North America (Special Ed. of Unanswered Questions in Periodontology)* 59 (4), 781-797 (2015)
22. **Yu J**, Hutson A, Siddiqui A and Kedron MA. Group sequential control of toxicity incidents in clinical trials - non-Bayesian and Bayesian approaches. *Statistical Methods in Medical Research* 25, 64-80 (2016)
23. **Yu J**, Yang L, Vexler A, Hutson A. A Generalized Empirical Likelihood Approach for Two-Group Comparisons Given a U-Statistic Constraint. *Statistics*, Volume 50, Issue 2, 435-453, (2016)
24. **Yu J**, Yang L, Vexler A, Hutson A. Easy and Accurate Variance Estimation of the Nonparametric Estimator of the Partial Area under the ROC Curve and Its Application. *Statistics in Medicine*, Jun 15;35:2251-82 (2016)
25. Vexler A, **Yu J**, Lazar N. Bayesian empirical likelihood methods for quantile comparisons. *Journal of the Korean Statistical Society* (2017, accepted)

26. Vexler A., **Yu, J**, Zhao Y, Hutson A., Gurevich G. Expected Pvalues in Light of an ROC Curve Analysis Applied to Optimal Multiple Testing Procedures. *Statistical Methods in Medical Research* (2017, accepted)
27. **Yu J**, Chen Z, Wang K, Tezal M. Confidence intervals for coefficient alpha in complex survey data for group comparisons (submitted)

In Progress (Theory and Statistical Methodological)

28. **Yu J**, Gomez E. Bias Correction of sample proportions and exact intervals following multi-stage group sequential designs. (*In progress*)
29. **Yu J**, Yang L, Vexler A, Hutson. Empirical likelihood approach to a mode test in an application to survey data (*In progress*)

Collaborative Research (Peer Reviewed)

30. Douglas WG, Tracy E, Tan D, **Yu J**, Hicks W L, Rigual NR, Loree T R, Wang Y, Baumann H. Development of head and neck squamous cell carcinoma is associated with altered cytokine responsiveness. *Molecular Cancer Research*, **2**(10):585-593 (2004).
31. Javle MM, Tan D, **Yu J**, LeVea CM, Li F, Kuvshinoff BW, Gibbs JF. Nuclear survivin expression predicts poor outcome in cholangiocarcinoma. *Hepato-Gastroenterology*, **51**(60):1653-1657 (2004)
32. Couchman GR, Forjuoh SN, Rajab MH, Phillips CD, **Yu J**. Nonclinical factors associated with primary care physicians' ordering patterns of magnetic resonance imaging/computed tomography for headache. *Academic Radiology* **11**(7), 735-740 (2004)
33. Loewen GM, Tracy E, Blanchard F, Tan D, **Yu J**, Raza S, Matsui SI, Baumann H. Transformation of human bronchial epithelial cells alters responsiveness to inflammatory cytokines. *BMC Cancer*, **5**, 145 (2005)
34. Javle MM, **Yu J**, Khoury T, Chadha KC, Iyer RV, Gibbs JF, Geradts J, Black JD, Brattain MG, Akt expression may predict favorable prognosis in cholangiocarcinoma. *Journal of Gastroenterology and Hepatology*, **21**(11), 1744-51 (2006)
35. Chadha KS, Khoury T, **Yu J**, Black J, Gibbs JF, Kuvshinoff BW, Tan DF, Brattain MG, Javle MM. Activated AKT and ERK expression and survival after surgery in pancreatic carcinoma. *Annals of Surgical Oncology*, **13**(7), 933-939 (2006)
36. Miller KC, DiMicelli L, Marshal P, Landrigan B, **Yu J**, Koryzna A, Doran V, Chanan-Khan A. Prospective evaluation of low-dose warfarin for prevention of thalidomide associated venous thromboembolism. *Leukemia and Lymphoma*, **47**(11), 2339-43 (2006, Nov)
37. Ahn J, Nowell S, McCann SE, **Yu J**, Carter L, Lang NP, Kadlubar FF, Ratnasinghe, LD, Ambrosone CB. Associations between Catalase Phenotype and Genotype: Modification by Epidemiologic Factors. *Cancer Epidemiology, Biomarkers & Prevention*, **15**(6), 1217-22 (2006)

38. Morey SR, Smiraglia DJ, James SR, **Yu J**, Moser MT, Foster BA, Karpf AR. DNA methylation pathway alterations in an autochthonous murine model of prostate cancer. *Cancer Res.*, **66**(24), 11659-11667 (2006)
39. Bhagat V, Javle M, **Yu J**, Agrawal A, Gibbs JF, Kuvshinoff B, Nava E, Iyer R. Combined Hepatocholangiocarcinoma: Case-series & Review of Literature. *International Journal of Gastrointestinal Cancer*, **37**(1), 27-34 (2006)
40. Park EM, Ramnath N, Yang G, Ahn JY, Park Y, Lee TY, Shin HS, **Yu J**, Clement Ip C, Park YM. High SOD and low GPX activities in RBC predict susceptibility of lung cancer patients to radiation pneumonitis. *Free Radical Biology & Medicine*, **42**, 280-287 (2007)
41. Agrawal S, Kuvshinoff BW, Khoury T, **Yu J**, Javle MM, LeVea C, Groth J, Coignet LJ, Gibbs JF. CD24 expression is an independent prognostic marker in cholangiocarcinoma. *Journal of Gastrointestinal Surgery*, **11**(4), 445-51 (2007)
42. Reddy N, **Yu J**, Fakih MG. Toxicities and survival among octogenarians and nonagenarians with colorectal cancer (CRC) treated with chemotherapy or concurrent chemoradiation. *Clinical Colorectal Cancer*, **6**(5), 362-366 (2007)
43. Javle M, Shah P, **Yu J**, Bhagat V., Litwin A, Iyer R, Gibbs J. Cystic pancreatic tumors (cpt): predictors of malignant behavior. *Journal of surgical oncology*, **95**, 221-228 (2007)
44. Ailawadhi S, Nagase H, Khoury T, **Yu J**, Tan D, Black J, Brattain M, Javle M. Intestinal Trefoil Factor (TFF-3) and Extracellular Signal-Regulated Kinase(ERK) in Cholangiocarcinoma. *Hepato-Gastroenterology*, **54**, 1339-1344 (2007).
45. Kim JH, Bogner P, Ramnath N, **Yu J**, Park Y, and Park YM. Elevated expression of Prx1 and Nrf2 in stage I non-small cell lung cancer: Prx1, but not Nrf2, is an independent prognostic factor for disease recurrence and reduced survival after surgery. *Clinical Cancer Research*, **13**(13), 3875-82 (2007)
46. Varadarajan R, Edgg SB, **Yu J**, Wartroba N, Janarthanan B. Prognosis of occult breast carcinoma presenting as isolated axillary nodal metastasis. *Oncology*, **71**(5-6), 456-459 (2007)
47. Woloszynska-Read A, James SR, Link PA, **Yu J**, Odunsi K, Karpf AR. DNA methylation-dependent regulation of BORIS/CTCF expression in ovarian cancer. *Cancer Immunity*, **7**, 21 (2007)
48. Javle MM, Gibbs JF, Iwata KK, Pak Y, Rutledge P, **Yu J**, Black JD, Tan D, Khoury T. Epithelial-mesenchymal transition (EMT) and activated extracellular signal-regulated kinase (p-Erk) in surgically resected pancreatic cancer. *The Annals of Surgical Oncology*, **14**(12), 3527-3533 (2007)
49. Woloszynska-Read A, Mhaweche-Fauceglia P, **Yu J**, Odunsi K, Karpf AR. Intertumor and intratumor NY-ESO-1 expression heterogeneity is associated with promoter-specific and global DNA methylation status in ovarian cancer. *Clinical Cancer Research*, **14**(11), 3283-3290 (2008).
50. Ramnath N, **Yu J**, Khushalani NI, Gottlieb RH, Schwarz JK, Iyer RV, Rustum YM, Creaven PJ. Scheduled administration of low dose irinotecan before gemcitabine in the second line therapy of non-small cell lung cancer: a phase II study. *Anticancer Drugs*, **19**(7), 749-752 (2008).

51. Mastrandrea L, **Yu J**, Behrens T, Buchlis J, Albini C, Fournier S, Quattrin T. Etanercept Treatment in Children with New Onset Type 1 Diabetes: Pilot Randomized, Placebo-Controlled, Double Blind Study. *Diabetes Care*, **32**(7), 1244-1249 (2009)
52. Javle M, **Yu J**, Garrett C, Kuvshinov B, Litwin A, Phelan III J, Gibbs J, Iyer R. Bevacizumab combined with Gemcitabine and Capecitabine advanced pancreatic cancer: A phase II study. *British Journal of Cancer*, **100**(12),1842-1845 (2009)
53. Chanan-Khan A, Miller KC, Musial L, Padmanabhan S, **Yu J**, Ailawadhi S, Sher T, Mohr A, Bernstein ZP, Barcos M, Patel M, Iancu D, Lee K, Czuczman MS. Bortezomib in combination with pegylated liposomal doxorubicin and thalidomide is an effective steroid independent salvage regimen for patients with relapsed or refractory multiple myeloma: results of a phase II clinical trial. *Leukemia and Lymphoma*, **50**(7), 1096-1101 (2009)
54. Scanapieco F, **Yu J**, Raghavendran K, Vacanti A, Owens S, Wood K, Mylotte J. A randomized trial of chlorhexidine gluconate on oral bacterial pathogens in mechanically ventilated patients. *Critical Care*, **13**(4), R117 (2009)
55. Mastrandrea LD, **Yu J**, Behrens T, Buchlis J, Albini CH, Fournier S, Quattrin T. Etanercept treatment in children with new onset type 1 diabetes. Response to Peters. *Diabetes Care*, **32**(12), e154 (2009)
56. Fabiano GA, Vujnovic RK, Pelham WE, Waschbusch DA, Massetti GM, Pariseau ME, Naylor J, **Yu J**, Robins M, Carnefix T, Greiner AR, Volker M. Enhancing the Effectiveness of Special Education Programming for Children with Attention-Deficit/Hyperactivity Disorder Using a Daily Report Card. *School Psychology Review*, **39**: 219-239 (2010)
57. Babinski DE, Pelham WE Jr, Molina BS, Gnagy EM, Waschbusch DA, **Yu J**, Maclean MG, Wymbs BT, Sibley MH, Biswas A, Robb JA, Karch KM. Late adolescent and young adult outcomes of girls diagnosed with ADHD in childhood: an exploratory investigation. *Journal of Attention Disorder*, **15**(3), 204-214 (2011)
58. Woloszynska-Read A, Zhang W, **Yu J**, Link PA, Mhawech-Fauceglia P, Collamat G, Akers SN, Ostler KR, Godley LA, Odunsi K, Karpf AR. Coordinated Cancer Germline Antigen Promoter and Global DNA Hypomethylation in Ovarian Cancer: Association with the BORIS/CTCF Expression Ratio and Advanced Stage. *Clinical Cancer Research*, **17**(8), 2170-2180. (2011)
59. Kent KM, Pelham WE Jr, Molina BS, Sibley MH, Waschbusch DA, **Yu J**, Gnagy EM, Biswas A, Babinski DE, Karch KM. The academic experience of male high school students with ADHD. *The Journal of Abnormal Child Psychology*, **39**(3), 451-462 (2011)
60. Fabiano GA, Pelham WE, Cunningham CE, **Yu J**, Gangloff B, Buck M, Linke SM, Gormley M, Gera S. A Waitlist-Controlled Trial of Behavioral Parent Training For Fathers of Children with Attention-Deficit/Hyperactivity Disorder. *Journal of Clinical Child and Adolescent Psychology*, **41** (3), 337-345. (2012)
61. Quattrin T, Roemmich JN, Paluch R, **Yu J**, Epstein LH, Ecker MA. Efficacy of Family-Based Weight Control Program for Pre-School Children in Primary Care. *Pediatrics*, **130** (4), 660-666. (2012)

62. Sternberg Z, Ghanim H, Gillotti KM, Tario JD Jr, Munschauer F, Curl R, Noor S, **Yu J**, Ambrus JL Sr, Wallace P, Dandona P. Flow cytometry and gene expression profiling of immune cells of the carotid plaque and peripheral blood. *Atherosclerosis*. 2013 Aug;229(2):338-47
63. Sternberg Z, Leung C, Sternberg D, **Yu J**, Hojnacki D. Disease Modifying Therapies May Modulate Cardiovascular Risk Factors in Multiple Sclerosis Patients. *Cardiovascular Therapeutic*, **32** (2), 33-39 (2014)
64. Collins, R. L., Vincent, P. C., **Yu, J.**, Liu, L., & Epstein, L. H. (in press). A behavioral economic approach to assessing demand for marijuana. *Experimental and Clinical Psychopharmacology*. [Epub ahead of print] (2014)
65. Siddiqui S, Zivadinov R, Benedict R, Karmon Y, **Yu J** et al. Percutaneous Transluminal Venous Angioplasty (PTVA) is Ineffective in Correcting Chronic Cerebrospinal Venous Insufficiency (CCSVI) and May Increase Multiple Sclerosis (MS) Disease Activity in the Short Term: Safety and Efficacy Results of the 6-Month, Double-Blinded, Sham-Controlled, Prospective, Randomized Endovascular Therapy in MS (PREMiSe) trial. *Neurology(accepted)* (2014)
66. Kamm K, Feikin D, Bigogo G, Aol G, Audi A, Cohen A, Shah M, **Yu J**, Breiman R, Ram P. Associations between presence of handwashing stations and soap in the home, and diarrhea and respiratory illness, in children less than five years old in rural western Kenya. *Tropical Medicine & International Health* **19** (4), 398-406 (2014)
67. Quattrin T, Roemmich J, Paluch R, Yu J, Epstein L, Ecker M. Treatment Outcomes of Overweight Children and Parents in the Medical Home. *Pediatrics* 134, 290-297 (2014)
68. Sternberg Z, Sternberg D, Drake A, Chichelli T, **Yu J**, Hojnacki D. Disease modifying drugs modulate endogenous secretory receptor for advanced glycation end-products, a new biomarker of clinical relapse in multiple sclerosis. *Journal of Neuroimmunology*, 274, 197-201 (2014)
69. Sternberg Z, Grewal P, Cen S, Debarge-Igoe F, **Yu J**, Arata M. Blood pressure normalization post-jugular venous balloon angioplasty. *Phlebology* 30, 280-287 (2015)
70. Massetti G, Waschbusch D, Pelham W, Scime N, **Yu J** et al. Impact of the Academic and Behavioral Competencies School-Wide Intervention on Observations of Office Discipline Referrals (*submitted*)
71. Xiang J, **Yu J**, Choi H, Fox Dolan J, Snyder K, Levy EI, Siddiqui AH, Meng H: Rupture Resemblance Scale (RRS)—Toward Risk Stratification of Unruptured Intracranial Aneurysms Using Hemodynamic-Morphologic Discriminants. *J NeuroIntervent Surg neurintsurg*. 2015 Jul;7(7):490-5.
72. Ram PK, DiVita MA, Khatun-e-Jannat K, Islam M, Krytus K, Cercone E, Sohel BM, Ahmed M, Rahman AM, Rahman M, **Yu J**, Brooks WA, Azziz-Baumgartner E, Fry AM, Luby SP. Impact of Intensive Handwashing Promotion on Secondary Household Influenza-Like Illness in Rural Bangladesh: Findings from a Randomized Controlled Trial. *PLoS One*. 2015 Jun 11;10(6):e0125200.

73. Xiang J, **Yu J**, Snyder KV, Levy EI, Siddiqui AH, Meng H. Hemodynamic-morphological discriminant models for intracranial aneurysm rupture remain stable with increasing sample size. *J Neurointerv Surg.* 2016 Jan;8(1):104-10.
74. Fanous AA, Natarajan SK, Jowdy PK, Dumont TM, Mokin M, **Yu J**, Goldstein A, Wach MM, Budny JL, Hopkins LN, Snyder KV, Siddiqui AH, Levy EI: High Risk Factors in Symptomatic Patients Undergoing Carotid Artery Stenting with Distal Protection. Buffalo Risk Assessment Scale (BRASS). *Neurosurgery.* 2015 Oct;77(4):531-42
75. Sternberg Z, Chichelli T, Sternberg D, Sawyer R, Ching M, **Yu J**, Munschauer F. Relationship between inflammation and aspirin and Clopidogrel antiplatelet responses in acute ischemic stroke. *Journal of Stroke and Cerebrovascular Diseases* 2016 Feb;25(2):327-34
76. Sternberg Z, Sternberg D, Chichelli T, Drake A, Patel N, Kolb C, Chadha K, **Yu J**, Hojnacki D. High-mobility group box 1 in multiple sclerosis. *Immunol Res.* 2016 Apr;64(2):385-91.
77. Sternberg Z, Chiotti A, Tario J, Chichelli T, Patel N, Chadha K, Yu J, Karmon Y. Reduced expression of membrane-bound (m)RAGE is a biomarker of multiple sclerosis disease progression. *Immunobiology.* 2016 Feb;221(2):193-8.
78. Weaver AM, Khatun-e-Jannat K, Cercone E, DiVita MA, KrytusK, Sohel BM, Ahmed M, Rahman M, W. Brooks A, Azziz-Baumgartner E, **Yu J**, Fry AM, Luby SP, Ram PK, Household-level risk factors for secondary influenza-like illness in a rural area of Bangladesh. *Tropical Medicine & International Health* 22, 187-195 (2017)
79. Vincent, P.C., Collins, R.L., Liu, L., **Yu J.**, De Leo, J.A., & Earleywine, M. (in press). The effects of perceived quality on behavioral economic demand for marijuana: A web-based experiment. *Drug and Alcohol Dependence* 170, 174-180 (2017)
80. Corresponding Author: Sternberg Z. Co-Authors: Kolb C, Chadha K, Nir R, George R, Johnson J, Yu J, Hojnacki D. Fingolimod Anti-inflammatory and Neuroprotective Effects Modulation of RAGE Axis in Multiple Sclerosis Patients (submitted)
81. Weaver A, Parveen S, Doli Goswami D, Crabtree-Ide C, Carole Rudra C, Yu J, Mu L, Fry A, Sharmin I, Stephen P. Luby S, Ram P. Pilot intervention study of household ventilation and fine particulate matter concentrations in a low-income urban area, Dhaka, Bangladesh (submitted)

Book Review

1. **Yu J.** Measures, Integrals and Martingales, by René L. Schilling. *Technometrics* **49**, 363 (2007)
2. **Yu J.** An Introduction to Applied Multivariate Analysis With R by B. Everitt; T. Hothorn. *Technometrics* **54**, 54(4). DOI:10.2307/41714937 (2012)

Book Contract

Vexler A , **Yu J**, Gurevich G. *Empirical Likelihood Method in Epidemiology*, CRC Press, Taylor & Francis Company (Contract number: CAT# K15347; Expected to complete September, 2013).

Book Chapter

Vexler A, Hutson A and **Yu J**, empirical likelihood (June, 2014). Chapter 10. Empirical Likelihood Methods in Clinical Experiments . *Methods and Applications of Statistics in Clinical Trials: Planning, Analysis, and Inferential Methods, Volume 2*.

Published Abstracts (Peer Reviewed)

1. Kim M, Tan DF, LeVeae C, **Yu J**, Kuvshinoff B, Suneetha D, Gibbs J, Javle MM. Nuclear survivin expression correlates with poor prognosis in cholangiocarcinoma. *Journal of Clinical Oncology, 2004 American Society of Clinical Oncology Annual Meeting Proceedings (Post-Meeting Edition)*. Vol 22, No 14S (July 15 Supplement), 2004: 4092
2. Ailawadhi S, Khoury T, **Yu J**, LeVeae C, Javle MM, Kuvshinoff B, Black J, Brattain M. Intestinal trefoil factor (tff-3) expression and correlation with other signaling proteins in cholangiocarcinoma. *Journal of Clinical Oncology, 2005 American Society of Clinical Oncology Annual Meeting Proceedings*. Vol 23, No. 16S, Part I of II (June 1 Supplement), 2005: 4137
3. Javle MM, **Yu J**, Chadha M, Khoury T, LeVeae C, Iyer R, Gibbs J, Oleszek D, Brattain M, Black J. MAPK activation predicts poor survival after pancreatico-duodenectomy in pancreatic carcinoma. *Journal of Clinical Oncology, 2005 American Society of Clinical Oncology Annual Meeting Proceedings*. Vol 23, No. 16S, Part I of II (June 1 Supplement), 2005: 9578
4. Javle MM, Iyer RV, **Yu J**, Wilkinson DQ, Nava HR, Phelan JT, Litwin AM, Haney JM, Gibbs JF, Kuvshinoff BW. Phase II study of gemcitabine, capecitabine and bevacizumab for advanced pancreatic cancer (APC) with ecog ps: 0-1. *Journal of Clinical Oncology, 2006 American Society of Clinical Oncology Annual Meeting Proceedings Part I*. Vol 24, No. 18S (June 20 Supplement), 2006: 4117
5. Yosuico V, Khoury T, **Yu J**, Pande A, Javle MM. Epithelial-mesenchymal transition (EMT) in resected pancreatic cancer. *Journal of Clinical Oncology, 2006 ASCO Annual Meeting Proceedings Part I*. Vol 24, No. 18S (June 20 Supplement), 2006: 4094
6. Reddy N, **Yu J**, Yang G Rajput A, Smith J, Fakih MG. Outcomes and toxicities among octogenarians and nonagenarians with colorectal cancer (CRC) treated with chemotherapy or concurrent chemoradiation - a single institution study. *2006 Gastrointestinal Cancers Symposium*
7. Chanan-Khan AA, Padmanabhan S, Miller KC, Musiel L, **Yu J**, Bernstein ZP, Manochakian R, Czuczman MS. A Phase II Study of Velcade, Doxil, and Thalidomide (VDT) in Relapsed/Refractory Myeloma. *Blood*, 108 (11), 2006
8. Iyer RV, Javle MM, Pande A, **Yu J**, Wilkinson D, Rustum Y, Wallace P. Levels of circulating endothelial cells (CECs) as early pharmacodynamic markers of activity of anti-angiogenic (AA) therapy in advanced pancreatic cancer (PC). *Journal of Clinical Oncology, 2006 American Society of Clinical Oncology Annual Meeting Proceedings Part I*. 24, 18S (June 20 Supplement), 2006

Other Intellectual Contributions

Abstracts for Conferences

1. Douglas WG, Tracy E, Tan DF, **Yu J**, Hicks WL, Rigual NR, Loree TR, Wang Y, Baumann H. Development of head and neck squamous cell carcinoma is associated with altered cytokine responsiveness. *The Cancer Education Translational Oncology Research Symposium*, 2004
2. Chadha K, Javle MM, **Yu J**. EGFR signaling pathway predicts survival post- Whipple resection for pancreatic carcinoma. *Digestive Disease Week*, 2005
3. Bhagat V, Shah P, **Yu J**, Gibbs J, Iyer R, Litwin A, Javle MM. Cystic lesions of pancreas: predictors of malignant behavior. *American College of Physicians*, 2005
4. Scime M, Pelham WE, Massetti G, Waschbusch DA, O'Dell S, **Yu J**. Impact of a school-wide positive behavior program on office referrals and time spent dealing with student misbehavior. *The 40th Annual Convention of the National Association of School Psychologists*, 2008
5. Fabiano GA, Pelham WE, Waschbusch DA, Massetti GM, Summerlee M, Naylor J, Vujnovic R, Robins ML, Carnefix TB, Volker M, Lopata C, Rennemann J, **Yu J**. Enhancing the Individualized Education Programs of children with ADHD using a Daily Report Card Procedure. *The Institute of Educational Sciences' Third Annual Research Conference*, 2008
6. Fabiano GA, Gangloff B, Buck M, Pelham WE, **Yu J**. Cunningham CE. Outcomes for an Intervention for Fathers of Children with ADHD. *American Psychological Association*, 2009
7. Waxmonsky JG, Pariseau ME, Belin PJ, D. Waschbusch DA, Akinnusi O, Fabiano GA, Haak J, **Yu J**, Pelham WE. Efficacy and Tolerability of Stimulants in Children with ADHD and Severe Mood Dysregulation (SMD). *The American Academy of Child and Adolescent Psychiatry 2010 Conference*, 2010
8. Noe M, Leonard E, Lackner J, Leddy J, Trevisan M, Fisher N, **Yu J**, Rocco P, Kilanowski C, Kennedy C. The Health Improvement Project (HIP): Report on the Outcome of the Evaluation of Medical Interventions for the Management of Class III Obesity. *The Obesity Society*, 2010
9. Waxmonsky JG, Pariseau ME, Belin PJ, Waschbusch DA, Akinnusi O, Fabiano GA, Haak J, **Yu J**, Pelham WE. A Novel Group-Based Therapy for Children with ADHD and Severe Mood Dysregulation (SMD). *American Academy of Child and Adolescent Psychiatry - 57th Annual Meeting*, 2010
10. Fabiano GA, Vujnovic R, Waschbusch DA, Pelham WE, **Yu J**. Supporting Head Start Teachers in Effective Classroom Management Through Behavioral Consultation. *Society for Research in Child Development Biennial Meeting*, 2011
11. Collins RL, Vincent P, Epstein L, **Yu J**, Vetter C, Lambiase M, Insana M, Saltino D. Marijuana purchasing behavior among young-adult marijuana users. *The College on Problems of Drug Dependence meeting*, 2011
12. Quattrin T, Roemmich JN, Paluch R, **Yu J**, Epstein LH, Ecker MA. Treating pre-school overweight children in the primary care setting: preliminary results of Buffalo healthy tots (BHT). *The Society for Pediatric Research*, 2011
13. Sagerman D, Nizame F, **Yu J**, Luby SP, Ram P. Impact of complexity of instructions on handwashing adherence in a low income setting. *The American Society of Tropical Medical and Hygiene conference*, 2011 (submitted)

14. DiVita MA, Khatun-e-Jannat K, Islam M, Cercone E, Rook K, Sohel BM, Ahmed M, Azziz-Baumgartner E, Fry A, Brooks WA, **Yu J**, Averhoff F, P. Luby SP, Ram PK. The impact of an intensive handwashing intervention upon risk of transmission of influenza and influenza-like-illness in a low income setting. *The American Society of Tropical Medical and Hygiene conference*, 2011 (submitted)
15. Cercone E, Islam M, Khatun-e-Jannat K, DiVita MA, Rook K, Sohel BM, Ahmed M, Rahman AMQ, Azziz-Baumgartner E, Fry A, Brooks A, **Yu J**, Luby SP, Averhoff F, Ram PK. Knowledge, attitudes and practices regarding influenza in rural Bangladesh following the 2009 H1N1 pandemic. *The American Society of Tropical Medical and Hygiene conference*, 2011 (submitted)
16. Waxmonsky JG, Belin PJ, Pariseau M, Babocsai L, **Yu J**, Humphery H, Waschbusch D, Akinnusi O, Robb J, Pettit J, Haak J, Fabiano GA, Kent K, Babinski DE, Quiroz V, Pelham WE. A Randomized Trial of a Group Therapy Program for Children with Severe Mood Dysregulation (SMD). *American Academy of Children and Adolescent Psychiatry/Canadian Academy of Child and Adolescent Psychiatry Joint Meeting*, 2011 (submitted)
17. **Yu J**, Vexler A. Empirical likelihood confidence interval of a difference in high percentiles between two groups. *Joint Statistical Meeting*, August 2012.
18. Quattrin T, Roemmich JN, Paluch R, **Yu J**, Epstein LH, Ecker MA. Parent weight change predicts child weight change in family-based weight control program for pre-school children (Buffalo Healthy Tots). *Pediatric Academic Societies' Annual Meeting*, April 2012.
19. Yang L, **Yu J**, Vexler A, Hutson A. A Generalized Empirical Likelihood Approach for Two-Group Comparisons Given a U-Statistic Constraint. *J. Warren Perry Poster Day*, April 2014
20. Collins RL, Vincent P, Earleywine M, **Yu J**, De Leo J. The Effects of Perceived Quality on Demand for Marijuana: A Web-Based Behavioral Economic Experiment with Young Adults Marijuana Users. *NIH Neuroscience Research Summit*, March 2016
21. Beecher A, So KL, Powell B, **Yu J**, Carter RL, Flynn W, Guo W. RED CELL DISTRIBUTION WIDTH PREDICTING TRAUMA MORTALITY IS INDEPENDENT OF SEVERITY OF INJURY, *The American Association for the Surgery of Trauma*, September 2016 AAST (American Association for the Surgery of Trauma) 09/14/2016

Presentations

1. Applying Mason's rule to the distribution of the residence time in compartment models, *Texas A&M University Research Week*, College Station, TX, March 2002
2. Confidence interval estimation of the success rate in exact group sequential designs, *Eastern North American Region/International Biometric Society*, Pittsburg, March 2004
3. An analysis on the type I error and power using the bivariate binomial distribution to test two joint hypotheses on the success rate, *Eastern North American Region/International Biometric Society*, Austin, March 2005

4. An application of exact tests using two correlated binomial variables in cancer clinical trials, *Eastern North American Region/International Biometric Society*, Arlington, March 2008
5. Analyzing incomplete data subject to a threshold using empirical likelihood methods-An application to a pneumonia risk study in an ICU setting, *UB Biostatistics seminar*, April 2008
6. Analyzing incomplete data subject to a threshold using empirical likelihood methods-An application to a pneumonia risk study in an ICU setting, *Joint Statistical Meeting*, August 2008
7. Exact Tests Using Two Correlated Binomial Variables in Contemporary Cancer Clinical Trials, *UB Biostatistics seminar*, February 2010
8. Exact Tests Using Two Correlated Binomial Variables in Contemporary Cancer Clinical Trials, *Eastern North American Region/International Biometric Society*, New Orleans, March 2010
9. Two-sample nonparametric likelihood inference based on incomplete data with an application to a pneumonia study, *UB Biostatistics Seminar*, February 2010
10. Two-sample empirical likelihood ratio tests for medians in application to biomarker evaluations, *Eastern North American Region/International Biometric Society*, Miami, March 2011
11. Two-sample empirical likelihood ratio tests for medians in application to biomarker evaluations, *UB Biostatistics Seminar*, April 2011
12. Empirical Likelihood Confidence Interval of a Difference in Upper Percentiles Between Two Groups— Jihhee Yu, SUNY at Buffalo ; Albert Vexler, SUNY at Buffalo ; Alan D Hutson, SUNY at Buffalo, *Joint Statistical Meeting 2012_ SanDiego*
13. A maximum likelihood approach to analyzing incomplete longitudinal data in mammary tumor development experiments with mice, *22nd International Workshop on Matrices and Statistics*, Toronto, August, 2013 (Invited)
14. Clinical trials and randomization, *AADR Buffalo Section Seminar*, April, 2014 (Invited)
15. Variance Estimation of the Nonparametric Estimator of the Partial Area under the ROC Curve *International Conference on Statistical Distributions and Applications (ICOSDA)* Toronto, 2016 (Invited)
16. A Generalized Empirical Likelihood Approach for Two-Group Comparisons Given a U-Statistic Constraint. *Statistics Colloquium*, Department of Mathematics and Statistics, University of Maryland, Baltimore County 2016 (Invited)

Posters

1. Applying saddlepoint approximation to approximate the densities of bivariate variables, *Conference of Texas Statistician*, The University of Houston, Houston, TX, April 2002
2. An approach to the residence time distribution for the stochastic multi-compartment models, *The 40th anniversary of conference*, Department of Statistics, Texas A&M University, College Station, TX, September 2002

3. Empirical Likelihood Confidence Interval of a Difference in Upper Percentiles Between Two Groups, *Joint Statistical Meeting*, August 2012.
4. Collins, R. L., Vincent, P., Earleywine, M., Liu, L., Yu, J& De Leo, J. (2016, March). The effects of perceived quality on demand for marijuana: Policy implications of a web-based behavioral economic experiment with young-adult marijuana users. Presented at Marijuana and Cannabinoids: A Neuroscience Research Summit, Bethesda, MD

Teaching

Sole Instructor

(The mark * indicates the courses I developed.)

STA 527 Introduction to Medical Statistics (3 credits; Fall 2006 and Fall 2007, UB)

STA 531* Theory and Methods of Sample Surveys (3 credits; Springs of 2010 and on, UB)

STA 504 Analysis of Variance (3 credits; Spring 2014, UB)

STA 551* Stochastic Processes (3 credits; Spring 2007 and Spring 2008, UB)

STA 581* Multivariate Data Analysis (3 credits; Falls of 2008 and on, UB)

STAT 302-303 Statistical Methods (3 credits; Fall 1999, Spring, Summer and Fall 2000, Texas A&M)

STA 675 Advanced Survival Analysis (3 credits; Fall 2014, Spring 2017)

STA 641 Theory of Linear Models (3 credits; Fall 2015, Fall 2016)

Guest Lecturer

Roswell Park Cancer Institute Surgical Oncology Fellow Trainee Lecture Series (2 lectures on clinical trials, Spring 2004).

Roswell Park Cancer Institute Surgical Oncology Fellow Trainee Lecture Series (2 lectures on clinical trials, Spring 2005).

Canisius College, Master of Science in Physical Education Program (1 lecture on Statistics, Fall 2005, Fall 2006)

Graduate Student Committees

Master committee chair for Ji-Young Yu, Biostatistics (August 2006-May 2007)

Master committee member for Ryan Danison, Biostatistics (January 2008-May 2008)

Master committee member for Kabir Jalal, Biostatistics (January 2008-August 2011)

Master committee member for Somee Jung, Biostatistics (August 2008-August 2010)

Master committee member for Ning Ma, Biostatistics (August 2009-August 2010)

Master committee member for Li Yan, Biostatistics (August 2009-August 2012)

Master committee member for Guogen Shan, Biostatistics (August 2009-August 2012)

Master committee member for Bill Lainhart, Social & Preventive Medicine (December 2010 –August 2013)

Master committee member for Dawn Sagerman, Social & Preventive Medicine (January 2011-August 2013)

Master committee member for Wei Liang, Biostatistics (January 2011-August 2013)

Master committee member for JingJing Yin, Biostatistics (August 2011)

Ph.D. dissertation committee member for Seong-Eun Kim, Biostatistics (August 2011-August 2012)

Ph.D. dissertation committee member for Wan-MinTsai, Biostatistics (August 2011-August 2012)

Master committee chair for Liu Liu, Biostatistics (September 2011-August 2013)

Master committee chair for Wan Zhai, Biostatistics (September 2011-August 2012)

Ph.D. dissertation committee member for Kelly Kamm, Social Preventive Medicine (January 2012-February 2014)

Master committee chair for Tabitha Maier, Biostatistics (February 2012)

Ph.D. dissertation committee member for Jianping Xiang, Mechanical Engineering (January 2012-August 2012)

Ph.D. dissertation committee member for William Brady, Biostatistics (March 2012 – August 2012)

Master committee member for Ling Li, Biostatistics (September 2012)

Master committee chair for Luge Yang, Biostatistics (September 2011-August 2014)

Master committee chair for Zhouxin Jiang, Biostatistics (September 2011-August 2013)

Master committee -Carolyn Horowitz MPH, Biostatistics concentration. Jan, 2013

Master committee –Zhou Zhang MPH, Biostatistics concentration. Jan, 2013

Master committee –Tengda Lin, Biostatics. August, 2014

Ph.D. dissertation committee member for Ge Tao, Biostatistics (-May 2014)

Ph.D. dissertation committee member for Xiwei Chen, Biostatistics (May 2014-)

Master committee chair for Kong Xin, Biostatistics (May2014—February 2015)

Master committee chair for Ziqiang Chen, Biostatistics (May2014--)

Master committee chair for Kan Wang, Biostatistics (September 2014-2015)

Master committee chair for Yan Zhu, Biostatistics (September 2014--2015)

Ph.D. committee chair for Luge Yang, Biostatistics (September 2011-present)

Master committee member for Reham AL-Jasser, Oral Biology (September 2014 - May 2015)

Master committee member for Yi Cui, Biostatistics (September 2014-)

Ph.D. dissertation committee member for Anne Weaver, Department of Epidemiology and Environmental Health (2013-2014)

Master committee member for Mingyue Han, Biostatistics (September 2014-2015)

Ph.D. dissertation committee member for Zhengyu Yang, Biostatistics (May 2014-2015)

Ph.D. dissertation committee member for Xiaobin Liu, Biostatistics (May 2014-July 2015)

Ph.D. dissertation committee member for Mojgan Golzy, Biostatistics (2015)

Master committee chair for Siqi Ben, Biostatistics (2016)

Master committee chair for Yulin chen, Biostatistics (2016)

Ph.D. dissertation committee member for Wit Wichaidit, Department of Epidemiology and Environmental Health (2016-)

University Service

Departmental Academic Grievance Committee, Member (December 2006 – Present)

SPHHP Award Committee, Member (October 2007 - November 2007)

Departmental Master Comprehensive Exam Committee, Member (Summer 2008)

SPHHP Faculty Council, Member (September 2007 – August 2009)

SPHHP Decanal Adjudication Meeting, Member (January 2010)

SPHHP Grievance Committee, Member (December 2010 - present)

Departmental Admission Committee, Member (January 2010-May 2010)

Search Committee for Assistant Professor for the UB2020 Strategic Strength: Molecular Recognition in Biological Systems and Bioinformatics, Member (January 2011 – March 2011)

Departmental Seminar organizer (Fall 2011 – Spring 2012)
Review of materials for SPHHP Researcher awards (Spring 2012)
SPHHP Outstanding Researcher Award Committee, Member (April, 2013)
SPHHP Perry Poster, Referee (April, 2015)
SPHHP Perry Poster, Referee (April, 2016)
OGHI (Office of Global Health Initiatives) Strategic Working Group (2016)

Professional Service

Review for Oral, Dental and Craniofacial Sciences Study Section, National Institute of Dental and Craniofacial Research (February, 2010)
Roswell Park Cancer Institute Institutional Review Board, Member (January 2007 - August 2007)
Review for Small Business: Oral, Dental and Craniofacial Sciences Study Section, National Institute of Dental and Craniofacial Research (NIH/NIDCR), November, 2011.
Review for Small Business: Oral, Dental and Craniofacial Sciences Study Section, National Institute of Dental and Craniofacial Research (NIH/NIDCR), January, 2013.

Refreeing Journal Articles

Journal of Clinical Oncology 2 times (2008), 2 times (2009), 4 times (2010), 2 times (2011), 3 times (2012), 4 times (2013), 2 times (2014), 2 times (2016)
Communication in Statistics 2 times (2009), 1 time (2010), 1 time (2016), 1 time (2017)
Journal of Applied Statistics 1 time (2009), 1 time (2011), 1 time (2013), 1 time (2016), 1 time (2017)
Applied Mathematical Modelling 1time (2011)
BMC Public Health 1 time (2011)
Contemporary clinical trials 1 time (2011)
Statistics in Medicine 1 time (2012)
BMC Medical Research Methodology 1 time (2013)
Journal of Statistical Computation and Simulation 1 time (2014)
Hacettepe Journal of Mathematics and Statistics 1 time (2014)
Statistics in Biopharmaceutical Research 2 times (2015)
Journal of Nonparametric Statistics 1 time (2015), 1 time (2016), 1 time (2017)

Biometrics 2 time (2016)

Professional Memberships

American Statistical Association

Grant Support

(The mark * indicates my role as PI.)

Current/Active Funded Grants

PIs: **Yu J** and Vexler A (1G13LM012241-01)
Project title: Modern Empirical Likelihood Methods in Biomedicine and Health
Role: Principal Investigator (1.6 calendar months)
Funding source: National Institute of Health
Direct cost: \$100,000
Duration: 09/01/2016-08/31/2018

PI: Meng H. (UB)
Project title: Virtual Intervention of Intracranial Aneurysms.
Role: Co-Investigator (0.3 calendar months)
Funding source: National Institute of Health
Direct cost: \$1,250,000, Indirect cost: \$689,120.
Duration: 04/01/15-03/31/20

Completed Research Support

PI: Troen B. (UB)
Project title: SUNY Network Aging Partnership (SNAP): Investigating Frailty and Enhancing Lifespan Across the Health Spectrum
Role: Co-Investigator (in-kind, 0.6 calendar months)
Funding source: SUNY Networks of Excellence
Total cost: \$147,482
Duration: 06/01/14-05/31/15

PI: Rudin S. (UB)
Project title: Micro-radiographic for neurovascular interventions.
Role: Co-Investigator (0.6 calendar months)
Funding source: National Institute of Biomedical Imaging and Bioengineering
Direct cost: \$1,961,002, Indirect cost: \$1,034,530
Duration: 07/01/12-6/30/16

PI: Collins R. (UB)
Project title: Use of Exercise to Reduce Young Adults' Marijuana Use: There is an App for That.

Role: Co-I (0.48 calendar months)
Funding source: National Institute on Drug Abuse
Direct cost: \$450,000, Indirect cost: \$263,250
Duration: 7/01/13-6/30/15

PI: **Yu, J.*** and Vexler, A. (Multiple PIs, UB)
Project title: Analysis for Incomplete Data in Oral Health/Ventilator-Associated Pneumonia Study.
Role: PI (1.80 calendar months)
Funding source: NIH/NIDCR (1R03DE020851 - 01A1)
Direct cost: \$200,000, Indirect cost: \$117,000
Duration: 06/01/11-05/31/14 (*Awarded as of May 2011*)

PI: Dandona, P. (UB)
Project title: Anti-diabetic effects of liraglutide in adolescents and young adults with Type 1 diabetes.
Role: Co-I (0.36 calendar months)
Funding source: American Diabetese Association
Direct cost: \$521,672, Indirect cost: \$78,251
Duration: 1/1/12-12/31/14

PI: Quattrin, T. (UB)
Project title: Treating Overweight Youth: A Family Based Approach in Primary Care.
Role: Co-I (0.6 calendar months)
Funding source: NIH (1R01HD053773-01A2)
Direct cost (per year): \$538,391
Duration: 04/01/08 – 03/31/13

PI: Collins, L. (UB)
Project title: Applying Behavioral Economics and EMA to Physical Activity and Marijuana Use.
Role: Co-I (0.6 calendar months)
Funding source: NIH (1R01DA027606-01)
Direct cost: \$1,002,239, Indirect cost: \$570,786
Duration: 09/01/09-08/31/12

PI: Fabiano, G. (UB)
Project title: Head Start University Partnership Research Grants: Strategies for Developing Teacher Effectiveness.
Role: Co-I (0.6 calendar months)
Funding source: NIH (97YR0017)
Direct cost (per year): \$181,371
Duration: 04/30/08-04/29/11 (no cost extension until August 2011)

PI: Waxmonsky, J. (UB)
Project title: A novel approach to stimulant-induced weight suppression and its impact on growth
Role: Co-I (0.6 calendar months)
Funding source: NIH/NIMH (R01MH083692)
Direct cost (per year): \$499,502
Duration: 07/01/09 – 06/30/14 (PI moved to FIU, Florida)

PI: Karpf, A. (Roswell Park Cancer Institute)
Project title: Epigenetic regulation of cancer/germ-line antigen gene expression

Role: Co-I (UB-PI through subcontract, 0.6 calendar months)
Funding source: NIH/NIMH (R01MH083692)
Direct cost (per year): \$6,000
Duration: 05/01/06 – 03/31/11

PI: Fabiano, G. (UB)
Project title: Parent Training for Fathers of Children with ADHD
Role: Co-I (0.63 calendar months)
Funding source: NIH/NIMH (1 R34 MH078051)
Direct cost (per year): \$135,000
Duration: 04/07/07 – 02/28/10

PI: Waxmonsky, J. (UB)
Project title: A Novel Multimodal Intervention for Children with ADHD and Impaired Mood
Role: Co-I (0.6 calendar months)
Funding source: NIH/NIMH (1 R34 MH080791-01A1)
Direct cost (per year): \$135,000
Duration: 04/01/08 – 02/28/11

PI: Ram, P. (UB)
Project title: Preventing pathogen transmission to neonates in rural Bangladesh by intensive handwashing promotion to new mothers
Role: Co-I (0.6 calendar months)
Funding source: NIH (R03 HD061030-01)
Direct cost (per year): \$50,000
Duration: 9/10/09 – 8/31/11

PI: Noe, M. (UB)
Project title: Buffalo obese subjects study (BOSS)
Role: Co-I (0.6 calendar months)
Funding source: Blue Cross Blue Shield
Direct cost (per year): \$754,085
Duration: 9/10/05 – 8/31/09

PI: Pelham, W. (UB)
Project title: School-wide Academic and Behavioral Competencies Program
Role: Consultant (0.6 calendar months)
Funding source: DOE/IES (R305 L0300065A)
Duration: 9/10/09 – 8/31/11

PI: Iyer, R. (Roswell Park Cancer Institute)
Project title: Open Label Study of Capecitabine, Gemcitabine and Bevacizumab in Pancreatic Cancer: A Phase II Study with Biologic Correlates
Role: Co-I (0.6 calendar months)
Funding source: National Comprehensive Cancer Network
Duration: 5/1/05-4/30/06

PI: Pendayla, L. (Roswell Park Cancer Institute)
Project title: Gene Expression Profiling of Esophageal Cancer in Patients Receiving Oxaliplatin, Capecitabine & Radiation, Exploring Correlations to Response/Survival
Role: Consultant (0.6 calendar months)

Funding source: National Comprehensive Cancer Network
Duration: 5/1/05-4/30/06

PI: Javle, M. (Roswell Park Cancer Institute)
Project title: Capecitabine in Combination with Oxaliplatin & Radiation: A Phase II, Neoadjuvant Study for Esophageal Cancer
Role: Consultant (0.6 calendar months)
Funding source: National Comprehensive Cancer Network
Duration: 5/1/05-4/30/06

PI: Foster, B. (Roswell Park Cancer Institute)
Project title: Vitamin D Analogs for Prevention of Prostate Cancer
Role: Consultant (0.6 calendar months)
Funding source: NIH (SR1CA0905367-04)
Duration: 9/20/02-8/31/06

PI: Sood, A. (Roswell Park Cancer Institute)
Project title: Prostate derived Ets factor, an immunogenic breast cancer antigen
Role: Consultant (0.6 calendar months)
Funding source: DOD
Duration: 9/1/05-10/31/06

PI: Park, Y. (Roswell Park Cancer Institute)
Project title Hypoxia and Prx1 in malignant progression of prostate cancer
Role: Consultant (0.6 calendar months)
Funding source: DOD (W81XWH0510572)
Duration: 10/12/05-9/30/08