

CURRICULUM VITAE
The Johns Hopkins University School of Medicine

Amanda Blackford

March 1, 2013
Date of version

DEMOGRAPHIC INFORMATION

Current Appointments:

University Master Statistician
The Johns Hopkins University
School of Medicine

Personal Data:

Office: The Sidney Kimmel Cancer Center at Johns Hopkins
Oncology Biostatistics
550 N. Broadway, Suite 1111
Baltimore, Maryland 21205

Tel. (410) 614-0361 e-mail: ablackf1@jhmi.edu
Fax. (410) 955-0859

Education And Training (in chronological order):

<u>Year</u>	<u>Degree/Certificate</u>	<u>Institution</u>	<u>Discipline</u>
2001	B.S.	Villanova University Villanova, PA	Mathematical Sciences
2004	Sc.M.	Johns Hopkins University School of Public Health Baltimore, Maryland	Biostatistics

Professional Experience:

<u>Dates</u>	<u>Positions</u>	<u>Institutions</u>
2002-2003	Statistical Consultant	Johns Hopkins University Baltimore, MD
2002-2003	Teaching Assistant	Johns Hopkins Bloomberg School of Public Health Baltimore, MD
2003-2011	Biostatistician	Johns Hopkins University Baltimore, MD

2011-2013

Senior Biostatistician

Johns Hopkins University
Baltimore, MD**RESEARCH ACTIVITIES****Publications (in chronological order)**

- 1) Fackler MJ, McVeigh M, Mehrotra J, Blum MA, **Lapides A**, Garrett E, Argani P, and Sukumar S. "Quantitative multiplex methylation-specific PCR assay for the detection of promoter hypermethylation in multiple genes in breast cancer." *Cancer Research*. 2004 Jul 1;64(13):4442-52.
- 2) Campuzano JC, Hernandez-Avila M, Jaakkola M, Ponce EL, Morales PK, Bautista P, Benowitz NL, Ceraso M, **Blackford A**, Samet JM. "Determinants of saliva cotinine levels among current smokers in Mexico." *Nicotine and Tobacco Research*. 2004 Dec; 6(6): 997-1008.
- 3) Matsubayashi H, Sato N, Brune K, **Blackford A**, Hruban R, Canto M, Yeo C, and Goggins M. "Age- and Disease- related Methylation of Multiple Genes in Nonneoplastic Duodenum and in Duodenal Juice." *Clinical Cancer Research*. 2005 Jan; 11: 573-583.
- 4) Safford M, Collins S, Lutz M, Allen A, Huang CT, Kowalski J, **Blackford A**, Horton MR, Drake C, Schwartz RH, Powell JD. (2004). "Egr-2 and Egr-3 are negative regulators of Tcell activation." *Nature Immunology*. 2005 May; 6(5): 472-480.
- 5) Peters K, Apse K, **Blackford A**, McHugh B, Michalic D, and Biesecker B. "Social and behavioral research in clinical genetics. Living with Marfan Syndrome: Coping with stigma." *Clinical Genetics*. 2005; 68: 6-14.
- 6) Goodman S and **Blackford A**. "Estimating Sample Size." In: *Translational and Experimental Clinical Research* (Schuster D. and Powers W., eds.) New York: Lippincott Williams & Wilkins, 2005.
- 7) Paz-Priel I, Cai DH, Wang D, Kowalski J, **Blackford A**, Liu H, Heckman C, Gombart A, Koeffler HP, Boxer L, and Friedman A. "CCAAT/Enhancer Binding Protein (C/EBPa) and C/EBPa Myeloid Oncoproteins Induce Bcl-2 via Interaction of Their Basic Regions with Nuclear Factor-kB p50." *Molecular Cancer Research*. 2005 October; 3:585-596.
- 8) Stewart Z, **Blackford A**, Somervell H, Friedman K, Garrett-Mayer E, Dackiw A, and Zeiger M. "25-hydroxyvitamin D deficiency is a risk factor for symptoms of postoperative hypocalcaemia and secondary hyperparathyroidism after minimally invasive parathyroidectomy." *Surgery*. 2005 December: 138(6): 1018-1026.
- 9) Swift-Scanlan T, **Blackford A**, Argani P, Sukumar S, Fackler MJ. Two color Quantitative Multiplex Methylation Specific PCR. *Biotechniques* 2006. 40:210-219.

- 10) Huff CA, Fuchs EJ, Smith BD, **Blackford A**, Garrett-Mayer E, Brodsky RA, Flinn IW, Ambinder RF, Borrello IM, Matsui WH, Vogelsang GB, Griffin CA, Luznik L, Jones RJ. Graft-versus-host reactions and the effectiveness of donor lymphocyte infusions. *Biol Blood Marrow Transplant* 2006, 12:414-21.
- 11) Maggio M, **Blackford A**, Taub D, Carducci M, Ble A, Metter J, Btaga-Basaria M, Dobs A, Basaria S. "Circulating Inflammatory Cytokine Expression in Men with Prostate Cancer Undergoing Androgen Deprivation Therapy." *Journal of Andrology* 28 June 2006.
- 12) Kowalski J, **Blackford A**, Feng C, Mamelak AJ, Sauder DN. (2004) "Nested, Nonparametric Correlative Analysis of Microarrays for Qualitative Phenotype Characterization." *Stat Med.* 2007 Feb 28; 26(5): 1090-101.
- 13) **Blackford A**, Yang G, Hernandez-Avila M, Przewozniak K, Zatonski W, Figueiredo V, Avila-Tang E, Benowitz N, and Samet J. "Cotinine concentration in smokers from different countries: relationship with amount smoked and cigarette type." *Cancer Epidemiology, Biomarkers and Prevention*, Vol. 15, 1799-1804. October 2006.
- 14) Kowalski J, Morsberger L, **Blackford A**, Hawkins A, Yeo C, Hruban R, Griffin C. "Chromosomal Abnormalities of Adenocarcinoma of the Pancreas: Identifying Early and Late Changes." *Cancer Genetics and Cytogenetics, Cancer Genet Cytogenet.* 2007 Oct 1; 178(1):26-35.
- 15) Antonarakis E, **Blackford A**, Garrett-Mayer E, Eisenberger M. "Survival in Men with Non-Metastatic Prostate Cancer Treated with Hormone Therapy: A Quantitative Systematic Review" *J Clin Oncol.* 2007 Nov 1; 25(31):4998-5008. Review.
- 16) Oliveira JL, Aguiar-Oliveira MH, D'Oliveira A Jr, Pereira RM, Oliveira CR, Farias CT, Barreto-Filho JA, Anjos-Andrade FD, Marques-Santos C, Nascimento-Junior AC, Alves EO, Oliveira FT, Campos VC, Ximenes R, **Blackford A**, Parmigiani G, Salvatori R. "Congenital Growth Hormone (GH) Deficiency and Atherosclerosis: Effects of GH Replacement in GH-Naive Adults." *J Clin Endocrinol Metab.* 2007 Dec; 92(12):4664-70.
- 17) Snyder C, Earle C, Herbert R, Neville B, **Blackford A**, Frick K. Preventive Care for Colorectal Cancer Survivors: A 5-Year Longitudinal Study. *J Clin Oncol.* 2008 Mar 1; 26(7): 1073-9.
- 18) Snyder C, Earle C, Herbert R, Neville B, **Blackford A**, Frick K. "Trends in Follow-Up and Preventive Care for Colorectal Cancer Survivors." *J Gen Intern Med.* 2008 Mar; 23(3): 254-9.
- 19) Carraway H, Wang S, **Blackford A**, Guo M, Powers P, Jeter S, Davidson N, Argani P, Terrell K, Herman J, Lange J. "Promoter hypermethylation in sentinel lymph nodes as a marker for breast cancer recurrence." *Breast Cancer Res Treat.* 2008 Apr 11.

- 20) Katki H, **Blackford A**, Chen S, Parmigiani G. "Multiple diseases in carrier probability estimation: Accounting for surviving all cancers other than breast and ovary in BRCA1/2." *Stat Med*. 2008 Apr 14.
- 21) Drummond MB, **Blackford AL**, Benditt JO, Make BJ, Scirba FC, McCormack MC, Martinez FJ, Fessler HE, Fishman AP, Wise RA. "Continuous oxygen use in non-hypoxemic emphysema patients identifies a high-risk subset of patients: retrospective analysis of the National Emphysema Treatment Trial." *Chest*. 18 Jul 2008.
- 22) Singh A, Boldin-Adamsky S, Thimmulappa RK, Rath SK, Ashush H, Coulter J, **Blackford A**, Goodman SN, Bunz F, Watson WH, Gabrielson E, Feinstein E, Biswal S. RNAi-mediated silencing of nuclear factor erythroid-2-related factor 2 gene expression in non-small cell lung cancer inhibits tumor growth and increases efficacy of chemotherapy. *Cancer Res*. 2008 Oct 1;68(19):7975-84. PMID 18829555.
- 23) Chen S, **Blackford AL**, Parmigiani G. Tailoring BRCA1/2 to Asian-Americans. *J Clin Oncol*. 2009 Feb 1; 27(4):642-3; author reply 643-4. PMID 19075251.
- 24) Snyder CF, Frick KD, Peairs KS, Kantsiper ME, Herbert RJ, **Blackford AL**, Wolff AC, Earle CC. Comparing care for breast cancer survivors to non-cancer controls: a five-year longitudinal study. *J Gen Intern Med*. 2009 Apr;24(4):469-74. Epub 2009 Jan 21. PMID 19156470.
- 25) Snyder CF, Frick KD, Kantsiper ME, Peairs KS, Herbert RJ, **Blackford AL**, Wolff AC, Earle CC. Prevention, screening, and surveillance care for breast cancer survivors compared with controls: changes from 1998 to 2002. *J Clin Oncol*. 2009 Mar 1; 27(7):1054-61. Epub 2009 Jan 21. PMID 19164212.
- 26) Kasamon YL, Wahl RL, Ziessman HA, **Blackford AL**, Goodman SN, Fidyk CA, Rogers KM, Bolaños-Meade J, Borowitz MJ, Ambinder RF, Jones RJ, Swinnen LJ. Phase II study of risk-adapted therapy of newly diagnosed, aggressive non-Hodgkin lymphoma based on midtreatment FDG-PET scanning. *Biol Blood Marrow Transplant*. 2009 Feb;15(2):242-8. PMID 19167684.
- 27) Barbosa JA, Salvatori R, Oliveira CR, Pereira RM, Farias CT, Britto AV, Farias NT, **Blackford A**, Aguiar-Oliveira MH. Quality of life in congenital, untreated, lifetime isolated growth hormone deficiency. *Psychoneuroendocrinology*. 2009 Jul;34(6):894-900. Epub 2009 Jan 31. PMID 19181452.
- 28) **Blackford A**, Parmigiani G, Kensler TW, Wolfgang C, Jones S, Zhang X, Parsons DW, Lin JC, Leary RJ, Eshleman JR, Goggins M, Jaffee EM, Iacobuzio-Donahue CA, Maitra A, Klein A, Cameron JL, Olin K, Schulick R, Winter J, Vogelstein B, Velculescu VE, Kinzler KW, Hruban RH. Genetic mutations associated with cigarette smoking in pancreatic cancer. *Cancer Res*. 2009 Apr 15;69(8):3681-8. Epub 2009 Apr 7. PMID 19351817.
- 29) **Blackford A**, Serrano OK, Wolfgang CL, Parmigiani G, Jones S, Zhang X,

- Parsons DW, Lin JC, Leary RJ, Eshleman JR, Goggins M, Jaffee EM, Iacobuzio-Donahue CA, Maitra A, Cameron JL, Olin K, Schulick R, Winter J, Herman JM, Laheru D, Klein AP, Vogelstein B, Kinzler KW, Velculescu VE, Hruban RH. SMAD4 gene mutations are associated with poor prognosis in pancreatic cancer. *Clin Cancer Res*. 2009 Jul 15;15(14):4674-9. Epub 2009 Jul 7. PMID 19584151.
- 30) Snyder CF, Garrett-Mayer E, **Blackford AL**, Brahmer JR, Carducci MA, Pili R, Stearns V, Wolff AC, Dy SM, Wu AW. Concordance of cancer patients' function, symptoms, and supportive care needs. *Qual Life Res*. 2009 Oct;18(8):991-8. Epub 2009 Aug 6. PMID 19657724
- 31) Kasamon YL, Jones RJ, Brodsky RA, Fuchs EJ, Matsui W, Luznik L, Powell JD, **Blackford AL**, Goodrich A, Gocke CD, Abrams RA, Ambinder RF, Flinn IW. Immunologic recovery following autologous stem-cell transplantation with pre- and posttransplantation rituximab for low-grade or mantle cell lymphoma. *Ann Oncol*. 2009 Oct 30. [Epub ahead of print] PMID 19880437.
- 32) Karp JE, **Blackford A**, Smith BD, Alino K, Seung AH, Bolaños-Meade J, Greer JM, Carraway HE, Gore SD, Jones RJ, Levis MJ, McDevitt MA, Doyle LA, Wright JJ. Clinical activity of sequential flavopiridol, cytosine arabinoside, and mitoxantrone for adults with newly diagnosed, poor-risk acute myelogenous leukemia. *Leuk Res*. 2009 Dec 3. PMID 19962759.
- 33) Wang W, Niendorf KB, Patel D, **Blackford A**, Marroni F, Sober AJ, Parmigiani G, Tsao H. Estimating CDKN2A carrier probability and personalizing cancer risk assessments in hereditary melanoma using MelaPRO. *Cancer Res*. 2010 Jan 15; 70(2):552-9. PMID 20068151.
- 34) Aguiar-Oliveira MH, Oliveira FT, Pereira RM, Oliveira CR, **Blackford A**, Valenca EH, Santos EG, Gois-Junior MB, Meneguz-Moreno RA, Araujo VP, Oliveira-Neto LA, Almeida RP, Santos MA, Farias NT, Silveira DC, Cabral GW, Calazans FR, Seabra JD, Lopes TF, Rodrigues EO, Porto LA, Oliveira IP, Melo EV, Martari M, Salvatori R. Longevity in untreated congenital growth hormone deficiency due to a homozygous mutation in the GHRH receptor gene. *J Clin Endocrinol Metab*. 2010 Feb; 95(2):714-21. PMID 19965916.
- 35) Snyder CF, **Blackford AL**, Brahmer JR, Carducci MA, Pili R, Stearns V, Wolff AC, Dy SM, Wu AW. Needs assessments can identify scores on HRQOL questionnaires that represent problems for patients: an illustration with the Supportive Care Needs Survey and the QLQ-C30. *Qual Life Res*. 2010 Aug; 19(6): 837-45. PMID 20340048.
- 36) Snyder CF, Frick KD, **Blackford AL**, Herbert RJ, Neville BA, Carducci MA, Earle CC. How does initial treatment choice affect short-term and long-term costs for clinically localized prostate cancer? *Cancer*. 2010 Dec 1; 116(23):5391-9. PMID 20734396.
- 37) Karp JE, Smith BD, Resar LS, Greer JM, **Blackford A**, Zhao M, Moton-Nelson D, Alino K, Levis MJ, Gore SD, Joseph B, Carraway H, McDevitt MA, Bagain L,

- Mackey K, Briel J, Doyle LA, Wright JJ, Rudek MA. Phase I and pharmacokinetic study of bolus-infusion flavopiridol followed by cytosine arabinoside and mitoxantrone for acute leukemias. *Blood*. 2011 Jan 14. PMID 21239698
- 38) Snyder CF, **Blackford AL**, Aaronson NK, Detmar SB, Carducci MA, Brundage MD, Wu AW. Can patient-reported outcome measures identify cancer patients' most bothersome issues? *J Clin Oncol*. 2011 Feb 22. PMID 21343558.
- 39) Kasamon YL, Jones RJ, Gocke CD, **Blackford AL**, Seifter EJ, David-Sproul JM, Gore SD, Ambinder RF. Extended follow-up of autologous bone marrow transplantation with 4-hydroperoxycyclophosphamide (4-HC) purging for indolent or transformed non-Hodgkin lymphomas. *Biol Blood Marrow Transplant*. 2011 March; 17(3): 365-73. PMID 20655387.
- 40) Swift-Scanlan T, Vang R, **Blackford A**, Fackler MJ, Sukumar S. Methylated genes in breast cancer: associations with clinical and histopathological features in a familial breast cancer cohort. *Cancer Biol Ther*. 2011 May 15;11(10):853-65. PMID 21383541.
- 41) Snyder CF, Frick KD, Herbert RJ, **Blackford AL**, Neville BA, Carducci MA, Earle CC. Preventive care in prostate cancer patients: following diagnosis and for five-year survivors. *J Cancer Surviv*. 2011 Sep;5(3):283-91. PMID 21553320.
- 42) Sepehr A, Chao E, Trefrey B, **Blackford A**, Duncan LM, Flotte TJ, Sober A, Mihm MC Jr, Tsao H. Long-term outcome of Spitz-type melanocytic tumors. *Arch Dermatol*. 2011 Oct;147(10):1173-9. PMID 21680758.
- 43) De Jesus-Acosta A, Oliver GR, **Blackford A**, Kinsman K, Flores EI, Wilfong LS, Zheng L, Donehower RC, Cosgrove D, Laheru D, Le DT, Chung K, Diaz LA Jr. A multicenter analysis of GTX chemotherapy in patients with locally advanced and metastatic pancreatic adenocarcinoma. *Cancer Chemother Pharmacol*. 2011 Jul 29. PMID 21800112.
- 44) Gladstone DE, Swinnen L, Kasamon Y, **Blackford A**, Gocke CD, Griffin CA, Meade JB, Jones RJ. Importance of immunoglobulin heavy chain variable region mutational status in del(13q) chronic lymphocytic leukemia. *Leuk Lymphoma*. 2011 Oct;52(10):1873-81. PMID 21851216.
- 45) Prowell TM, **Blackford AL**, Byrne C, Khouri NF, Dowsett M, Folklerd E, Tarpinian KS, Powers PP, Wright LA, Donehower MG, Jeter SC, Armstrong DK, Emens LA, Fetting JH, Wolff AC, Garrett-Mayer E, Skaar TC, Davidson NE, Stearns V. Changes in breast density and circulating estrogens in postmenopausal women receiving adjuvant anastrozole. *Cancer Prev Res (Phila)*. 2011 Dec;4(12):1993-2001. PMID 21885816.
- 46) Persaud D, Luzuriaga K, Ziemniak C, Muresan P, Greenough T, Fenton T, **Blackford A**, Ferguson K, Neu N, Cunningham CK. Effect of therapeutic HIV recombinant poxvirus vaccines on the size of the resting CD4+ T-cell latent HIV reservoir. *AIDS*. 2011 Nov 28;25(18):2227-34. PMID 21918423.

- 47) Higgins MJ, Prowell TM, **Blackford AL**, Byrne C, Khouri NF, Slater SA, Jeter SC, Armstrong DK, Davidson NE, Emens LA, Fetting JH, Powers PP, Wolff AC, Green H, Thibert JN, Rae JM, Folked E, Dowsett M, Blumenthal RS, Garber JE, Stearns V. A short-term biomarker modulation study of simvastatin in women at increased risk of a new breast cancer. *Breast Cancer Res Treat.* 2011 Nov 11. PMID 22076478.
- 48) Bao T, **Blackford AL**, Stearns V. Effect of simvastatin on the pharmacokinetics of anastrozole. *Breast Cancer Res Treat.* 2011 Nov 17. PMID 22089963.
- 49) Tuli R, Surmak A, Reyer J, Hacker-Prietz A, Armour M, Leubner A, **Blackford A**, Tryggestad E, Jaffee EM, Wong J, DeWeese TL, Herman JM. Development of a novel preclinical pancreatic cancer research model: bioluminescence image-guided focal irradiation and tumor monitoring of orthotopic xenografts. *Translational Oncology.* 2012 April; 5(2): 77-84. PMID XXXX.
- 50) Biswas S, Tankhiwale N, **Blackford A**, Barrera AM, Ready K, Lu K, Amos CI, Parmigiani G, Arun B. Assessing the added value of breast tumor markers in genetic risk prediction model BRCAPRO. *Breast Cancer Res Treat.* 2012 May;133(1):347-55. Epub 2012 Jan 21. PMID 22270937
- 51) Gladstone DE, **Blackford A**, Cho E, Swinnen L, Kasamon Y, Gocke CD, Griffin CA, Bolaños-Meade J, Jones RJ. The importance of IGHV mutational status in del(11q) and del(17p) chronic lymphocytic leukemia. *Clin Lymphoma Myeloma Leuk.* 2012 Apr;12(2):132-7. Epub 2012 Jan 28. PMID: 22285608
- 52) Araujo VP, Aguiar-Oliveira MH, Oliveira JL, Rocha HM, Oliveira CR, Rodrigues TM, Nunes MA, Britto IM, Ximenes R, Barreto-Filho JA, Meneguz-Moreno RA, Pereira RM, Valença EH, Oliveira-Neto LA, Vicente TA, **Blackford A**, Salvatori R. Arrest of atherosclerosis progression after interruption of GH replacement in adults with congenital isolated GH deficiency. *Eur J Endocrinol.* 2012 Jun; 166(6):977-82. Epub 2012 Mar 13. PMID 22416078
- 53) Snyder CF, **Blackford AL**, Wolff AC, Carducci MA, Herman JM, Wu AW; the PatientViewpoint Scientific Advisory Board. Feasibility and value of PatientViewpoint: a web system for patient-reported outcomes assessment in clinical practice. *Psychooncology.* 2012 Apr 30. Epub ahead of print. PMID 22544513
- 54) Cui Y, Brosnan JA, **Blackford AL**, Sur S, Hruban RH, Kinzler KW, Vogelstein B, Maitra A, Diaz LA, Iacobuzio-Donahue CA, Eshleman JR. Genetically defined subsets of human pancreatic cancer demonstrate unique in vitro chemosensitivity. *Clin Cancer Research.* 2012 Dec 1; 18(23):6519-30. PMID 22753594.
- 55) Buijs M, Reyes DK, Pawlik TM, **Blackford AL**, Salem R, Messersmith WA, Weekes CD, Mulcahy M, Kamel IR, Geschwind JF. Phase I trial of concurrent

- bevacizumab and transhepatic arterial chemoembolization in patients with unresectable hepatocellular carcinoma. *Cancer*. 2013 Mar 1; 119(5):1042-9. PMID 23132335.
- 56) Neofytos D, Lu K, Hatfield-Seung A, **Blackford A**, Marr KA, Treadway S, Ostrander D, Nussenblatt V, Karp J. Epidemiology, outcomes, and risk factors of invasive fungal infections in adult patients with acute myelogenous leukemia after induction chemotherapy. *Diagn Microbiol Infect Dis*. 2013 Feb; 75(2):144-9. PMID 23142166.
- 57) Sausen M, Leary RJ, Jones S, Wu J, Reynolds CP, Liu X, **Blackford A**, Parmigiani G, Diaz LA Jr, Papadopoulos N, Vogelstein B, Kinzler KW, Velculescu VE, Hogarty MD. Integrated genomic analyses identify ARID1A and ARID1B alterations in the childhood cancer neuroblastoma. *Nat Genet*. 2013 Jan;45(1):12-7. PMID 23202128.
- 58) Antonarakis ES, Heath EI, Smith DC, Rathkopf D, **Blackford AL**, Danila DC, King S, Frost A, Ajiboye AS, Zhao M, Mendonca J, Kachhap SK, Rudek MA, Carducci MA. Repurposing Itraconazole as a Treatment for Advanced Prostate Cancer: A Noncomparative Randomized Phase II Trial in Men With Metastatic Castration-Resistant Prostate Cancer. *Oncologist*. 2013;18(2):163-73. PMID 23340005.
- 59) Snyder CF, Frick KD, Herbert RJ, **Blackford AL**, Neville BA, Wolff AC, Carducci MA, Earle CC. Quality of Care for Comorbid Conditions During the Transition to Survivorship: Differences Between Cancer Survivors and Noncancer Controls. *J Clin Oncol*. 2013 Feb 11. PMID 23401438.
- 60) Raman SP, Kawamoto S, **Blackford A**, Hruban RH, O'Brien-Lennon AM, Wolfgang CL, Rezaee N, Edil B, Fishman EK. Histopathologic Findings of Multifocal Pancreatic Intraductal Papillary Mucinous Neoplasms on CT. *AJR Am J Roentgenol*. 2013 Mar;200(3):563-9. PMID 23436845.

EDUCATIONAL ACTIVITIES

Co-Instructor, Biostatistics for Public Health, Johns Hopkins University (Fall 2010)

Extramural Sponsorship

Active

05/01/2012 – 04/30/2017 Regional Oncology Research Center: Biostatistics Core
P30CA006973
NCI
\$359,000
PI: Nelson/Rosner
Statistician, 3.5%

09/30/2006 – 10/30/2015 Long-term Oxygen Treatment Trial (LOTT) - Data Coordinating
Center (DCC)
HHSN268200736197C

CURRICULUM VITAE

9

NHLBI
\$945,069
PI: Tonascia
Statistician, 5%

01/01/2008 – 10/31/2013 Using Patient-Reported Outcomes Assessment to Improve the Quality of Care
MRS0-08-011-01-CPPB
American Cancer Society
\$135,000
PI: Snyder
Statistician, 3%

07/01/2010 – 06/30/2013 Comorbid Conditions in Cancer Survivors: Costs and Quality of Care
R01CA149616
NCI
\$147,683
PI: Frick
Statistician, 10%

04/01/2011 – 03/31/2015 Validation and Fine-Scale Mapping of Pancreatic Cancer Susceptibility Loci
R01CA154823
NCI
\$255,979
PI: Klein
Statistician, 30%

05/23/2011 – 06/30/2013 Evaluation of PSMA-based PET as an Imaging Biomarker of Primary Prostate Cancer
R21CA165367
NCI
\$250,000
PI: Cho
Statistician, 30%

Pending
NONE

Previous

07/01/2004 - 06/30/2006 Breast Cancer Research Program
BC032014
DOD
\$
PI: Carraway
Statistician, 5%

CURRICULUM VITAE

10

- 10/01/2005 – 09/30/2006 Preliminary Evaluation of Factors of Sensitivity or Resistance to Anastrozole
304-2294
Breast Cancer Research Foundation The Contralateral Breast as a Model for Chemoprevention
\$
PI: Stearns
Statistician, 5%
- 07/01/2006 - 06/30/2007 SPORE in Gastrointestinal Cancer: Susceptibility Prediction and Familial Colon Cancer - Project 3A
P50CA62924
NIH/NCI
\$
PI: Kern/Parmigiani
Statistician, 5%
- 09/30/2006 - 09/30/2007 A Phase II Trial of Lovastatin Among Women at High Risk for a New Breast Cancer
CA-88843-AV-82P
NCI (Avon)
PI: Davidson/Stearns
Statistician, 5%
- 09/30/2004 -08/31/2008 Statistical Methods for Cancer Susceptibility Genes
5R01CA105090-02
NCI
\$164,377
PI: Parmigiani
Statistician, 30%
- 07/01/2006 - 06/30/2008 SPORE in Gastrointestinal Cancer: Susceptibility Prediction and Familial Colon Cancer - Project 3A
NCI
\$36,114
PI: Kern/Parmigiani
Statistician, 20%
- 07/01/2007 – 06/30/2008 Developing Evidence-Based Breast Cancer Survivorship Care Plans
ID
ACS
\$1,740
PI: Snyder
Statistician, 5%
- 05/01/2006–04/30/2011 Regional Oncology Research Center: Bioinformatics Core
P30CA06973

CURRICULUM VITAE

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- NCI
\$493,370
PI: Abeloff/ Parmigiani
Statistician, 2%
- 07/24/2008 - 02/28/2011 Improvement and Validation of BRCA PRO
KG081303
Susan G Komen Breast Cancer Foundation
\$150,000
PI: Parmigiani
Statistician, 45%
- 09/03/2006 - 09/30/2012 Long-term Oxygen Treatment Trial (LOTT) – Data Coordinating
Center (Dcc)
HHSN6800736197C
NHLBI
\$1,443,352
PI: Piantadosi
Statistician, 20%
- 12/20/1995–12/19/2006 Clinical Coordinating Center for National Emphysema Treatment
Trial: A Multi-Center Assessment and Prospective Patient Surgery
N01-HR-76119
NHLBI
\$786,015 (No cost extension)
PI: Piantadosi
Statistician, 50%
- 01/01/2007 – 12/31/2010 Refining Molecular Risk Assessment in the Familial Melanoma
Population (Subcontract)
MGH/ACS
\$120,000
PI: Tsao, Parmigiani
Statistician, 15%

PROFESSIONAL DEVELOPMENT

May 2010 Society for Clinical Trials 31st Annual Meeting, Baltimore

ORGANIZATIONAL ACTIVITIES

SKCCC Administrative Committees

2005-2006 Clinical Research and Review Monitoring Sub-Committee (CRC),
Member

RECOGNITION

Honors/Awards

2007 Jennifer L. Brager Memorial Award for New Cancer Research. Johns Hopkins University. "Improving financial and legal knowledge of brain cancer caregivers: impact on caregiver stress." 19 June 2008.

2010 Jennifer L. Brager Memorial Award for New Cancer Research. Johns Hopkins University. "Tea Tree oil for Prevention of Taxane-Induced Nail Changes." 18 March 2011.

Talks

<u>Date</u>	<u>Title</u>
March 2001	Lapides A. , Using Markov Chains as a model for simulating music. National Conference for Undergraduate Research. University of Kentucky, Lexington, Kentucky

Poster Presentations

<u>Date</u>	<u>Title</u>
May 2004	Blackford A. , Zahurak M., Mamelak A., Kowalski J., Sauder D. (2004), Nested, Non-Parametric, Correlative Analysis of Microarrays for heterogeneous Phenotype Characterization. International Conference on Analysis of Genomic Data. Harvard Medical School, Boston, Massachusetts,
April 2005	Blackford A. , Kowalski J., Mehrotra J., Sukumar S. CHAP: Comparative Heterogeneity Analysis of Phenotypes, CHI Molecular Medicine Tri-Conference, San Francisco, California
August 2005	Blackford A. , Kowalski J., Zahurak M., Mehrotra J., Sukumar S. Comparative Heterogeneity by Comparative Correlations, Joint Statistical Meetings, Minneapolis, Minnesota
January 2006	Blackford A. , and Kowalski J. Comparative Heterogeneity by Comparative Correlations, Hawaii International Conference on Statistics, Mathematics and Related Fields. Honolulu, Hawaii