

**Peer-Reviewed Publications with Cancer Center Partnership Trainees  
as Authors or Co-Authors**

*UG=Undergraduate, Grad/MedS=Graduate or Medical Student, PostDoc= Postdoctoral Fellow, ESI=Early Stage Investigator*

	Year	Peer-Reviewed Trainee publications (Trainee name Underlined)	UG	Grad/ MedS	Postdoc	ESI
1	2010	<u>Mishra DK</u> , Chen Z, Wu Y, <u>Sarkissyan M</u> , Koeffler HP, Vadgama JV. Global methylation pattern of genes in androgen-sensitive and androgen-independent prostate cancer cells. Mol Cancer Ther. 2010 9:33-45.	Y		Y	
2	2010	Wu Y, <u>Shang X</u> , <u>Sarkissyan M</u> , Slamon D, Vadgama JV. FOXO1A is a target for HER2 over expressing breast tumors. Cancer Research 2010 70:5475-5485.	Y		Y	
3	2010	Wu Y, <u>Alvarez M</u> , Slamon DJ, Koeffler P, Vadgama JV. Caspase 8 and maspin are downregulated in breast cancer cells due to CpG site promoter methylation. BMC Cancer. 2010 10:32.	Y			
4	2011	<u>Sarkissyan M</u> , <u>Mishra DK</u> , Wu Y, <u>Shang X</u> , <u>Sarkissyan S</u> , Vadgama JV. IGF gene polymorphisms and breast cancer in African-American and Hispanic women. Int J Oncol. 2011 38:1663-73.	YY		YY	
5	2011	Eyster CA, Cole NB, <u>Petersen S</u> , Viswanathan K, Früh K, Donaldson JG. MARCH ubiquitin ligases alter the itinerary of clathrin-independent cargo from recycling to degradation. Mol Biol Cell. 2011 Sep;22(17):3218-30.		Y		
6	2011	Mukherjee D, <u>Carico C</u> , Nuño M, Patil CG. Predictors of inpatient complications and outcomes following surgical resection of hypothalamic hamartomas. Surg Neurol Int. 2011;2:105. doi: 10.4103/2152-7806.83387. Epub 2011 Jul 30.	Y			
7	2011	Rodríguez JA, Luria-Pérez R, López-Valdés HE, Casero D, Daniels TR, Patel S, <u>Avila D</u> , Leuchter R, So S, Ortiz-Sánchez E, Bonavida B, Martínez-Maza O, Charles AC, Pellegrini M, Helguera G, Penichet ML. Lethal iron deprivation induced by non-neutralizing antibodies targeting transferrin receptor 1 in malignant B cells. Leuk Lymphoma. 2011 52:2169-78.	Y			

8	2011	<u>Sarkissyan M</u> , Wu Y, Vadgama JV. Obesity is associated with breast cancer in African American women but not Hispanic woman in South Los Angeles. Cancer. 2011. 117:3814-23.	Y			
9	2012	Wu Y, <u>Elshimali Y</u> , <u>Sarkissyan M</u> , Mohamed H, Clayton S, Vadgama JV. Expression of FOXO1 is associated with GATA3 and Annexin-1 and predicts disease-free survival in breast cancer. Am J Cancer Res. 2012;2(1):104-15	Y			Y
10	2012	Braga M, Bhasin S, Jasuja R, <u>Pervin S</u> , <u>Singh R</u> . Testosterone inhibits transforming growth factor- $\beta$ signaling during myogenic differentiation and proliferation of mouse satellite cells: Potential role of follistatin in mediating testosterone action. Mol Cell Endocrinol 2012 Mar 5;350(1):39-52. PMID: 22138414; PMCID:PMC3264813				YY
11	2012	Wu Y, Ginther C, Kim J, <u>Mosher N</u> , <u>Chung S</u> , Slamon D, Vadgama JV. Expression of Wnt3 activates Wnt/ $\beta$ -catenin pathway and promotes EMT-like phenotype in trastuzumab-resistant HER2-overexpressing breast cancer cells. Mol Cancer Res. 2012 Dec;10(12):1597-606.	Y		Y	
12	2012	<u>Carico C</u> , Nuño M, Mukherjee D, Elramsisy A, Dantis J, Hu J, Rudnick J, Yu JS, Black KL, Bannykh SI, Patil CG. Loss of PTEN is not associated with poor survival in newly diagnosed glioblastoma patients of the temozolomide era. PLoS One. 2012;7(3):e33684. doi: 10.1371/journal.pone.0033684. Epub 2012 Mar 29.	Y			
13	2012	Nuño M, Mukherjee D, <u>Carico C</u> , Elramsisy A, Veeravagu A, Black KL, Patil CG. Acta Neurochir (Wien). The effect of centralization of caseload for primary brain tumor surgeries: trends from 2001-2007. 2012 Aug;154(8):1343-50. doi: 10.1007/s00701-012-1358-5. Epub 2012 Jun 2.	Y			
14	2013	<u>Chung SS</u> , <u>Aroh C</u> , Vadgama JV. Constitutive activation of STAT3 signaling regulates hTERT and promotes stem cell-like traits in human breast cancer cells. PLoS One <i>in press</i>	Y			Y
15	2013	<u>Chung SS</u> , <u>Giehl N</u> , Wu Y, Vadgama JV. STAT3 activation in HER2-overexpressing breast cancer promotes epithelial-mesenchymal transition and cancer stem cell traits. Int J Oncol. 2013 Nov 29. doi: 10.3892/ijo.2013.2195. [Epub ahead of print] PMID: 24297508	Y			Y

16	2013	Dickinson H, <u>Carico C</u> , Nuño M, Nosova K, Elramsisy A, Patil CG. The effect of weight in the outcomes of meningioma patients. <i>Surg Neurol Int.</i> 2013 Apr 3;4:45. doi: 10.4103/2152-7806.110023. Print 2013.	Y			
17	2013	Elshimali YI, Khaddour H, <u>Sarkissyan M</u> , Wu Y, Vadgama JV. The clinical utilization of circulating cell free DNA (CCFDNA) in blood of cancer patients. <i>Int J Mol Sci.</i> 2013 Sep 13;14(9):18925-58.	Y			
18	2013	Henning SM, <u>Wang P</u> , Abgaryan N, Vicinanza R, de Oliveira DM, Zhang Y, Lee RP, Carpenter CL, Aronson WJ, Heber D. Phenolic acid concentrations in plasma and urine from men consuming green or black tea and potential chemopreventive properties for colon cancer. <i>Mol Nutr Food Res.</i> 2013 Mar;57(3):483-93. PMID:23319439; PMCID:PMC3600069				Y
19	2013	Huh J, Sami M, <u>Abramova ZS</u> , Spruijt-Metz D, Pentz MA. Cigarettes, culture, and Korean American emerging adults: an exploratory qualitative study. <i>West J Nurs Res.</i> 2013 Oct;35(9):1205-21. doi: 10.1177/0193945913490840. Epub 2013 Jun 5.	Y			
20	2013	Janzen DM, Cheng D, Schafenacker AM, Paik DY, Goldstein AS, Witte ON, Jaroszewicz A, Pellegrini M, <u>Memarzadeh S</u> . Estrogen and progesterone together expand murine endometrial epithelial progenitor cells. <i>Stem Cells.</i> 2013 Apr;31(4):808-22				Y
21	2013	Janzen DM, Paik DY, Rosales MA, Yep B, Cheng D, Witte ON, Kayadibi H, Ryan CM, Jung ME, Faull K, <u>Memarzadeh S</u> . Low Levels of Circulating Estrogen Sensitize PTEN-Null Endometrial Tumors to PARP Inhibition In Vivo. <i>Mol Cancer Ther.</i> 2013 Dec;12(12):2917-28.				Y
22	2013	Jones L, Bazargan M, Lucas-Wright A, Vadgama JV, Vargas R, Forge N, <u>Smith J</u> , Teruya S, Otoukesh S, Maxwell AE. Comparing perceived and test-based knowledge of cancer risk and prevention among Hispanics and African Americans: An example of Community Participatory Research. <i>Ethnicity and Disease</i> , 2013 Spring;23(2):210-6. PMID:23530303			Y	
23	2013	Lucas-Wright A, Bazargan M, Jones L, Vadgama JV, Vargas R, <u>Sarkissyan M</u> , <u>Smith J</u> , Yazdanshenas H, Maxwell AE. Correlates of Perceived Risk of Developing Cancer Among African-Americans in South Los Angeles. <i>J Community Health.</i> 2013 Sep 13. [Epub ahead of print]	Y			Y
24	2013	Martins D, Nicholas NA, Shaheen M, Jones L, Norris K. The development and evaluation of a compassion scale. <i>J Health Care Poor Underserved.</i> 2013 Aug;24(3):1235-46.		Y		

25	2013	<u>Mishra DK</u> , Wu Y , <u>Sarkissyan M</u> , <u>Sarkissyan S</u> , Chen Z, Shang X, Ong M, Heber D, Koeffler HP, and JV Vadgama. Vitamin D receptor gene polymorphisms and prognosis of breast African-American and Hispanic women. PLoS One. 2013;8(3):e57967. Epub 2013 Mar 12.	YY		Y	
26	2013	Patil CG, Nuño M, Elramsisy A, Mukherjee D, <u>Carico C</u> , Dantis J, Hu J, Yu JS, Fan X, Black KL, Bannykh SI. High levels of phosphorylated MAP kinase are associated with poor survival among patients with glioblastoma during the temozolomide era. Neuro Oncol. 2013 Jan;15(1):104-11. doi: 10.1093/neuonc/nos272. Epub 2012 Oct 31.	Y			
27	2013	<u>Wang P</u> , Vadgama JV, Said JW, Magyar CE, Doan N, Heber D, Henning SM. Enhanced inhibition of prostate cancer xenograft tumor growth by combining quercetin and green tea. J Nutr Biochem. 2014 Jan;25(1):73-80. doi: 10.1016/j.jnutbio.2013.09.005. Epub 2013 Oct 10. PMID: 24314868				Y
28	2013	Wu Y, <u>Sarkissyan M</u> , <u>Elshimali Y</u> , Vadgama JV. Triple negative breast tumors in African-American and Hispanic/Latina women are high in CD44+, low in CD24+, and have loss of PTEN. PLoS One. 2013 Oct 22;8(10):e78259.	Y			Y
29	2014	Qin Y, Fu M, Takahashi M, Iwanami A, Kuga D, Rao RG, Sudhakar D, Huang T, Kiyohara M, <u>Torres K</u> , Dillard C, Inagaki A, Kasahara N, Goodglick L, Braun J, Mischel PS, Gordon LK, Wadehra M. Epithelial Membrane Protein-2 (EMP2) Activates Src and is a Novel Therapeutic Target for GBM. J Biol Chem. 2014 Mar 18	Y			
30	2014	Bovonsombat P, Caruso F, <u>Jdaydani A</u> , Rossi M. Halogen bonding in (Z)-2-iodocinnamaldehyde. Molecules. 2013 Jul 24;18(8):8712-24.	Y			
31	2014	Choi KY1, Silvestre OF, Huang X, Min KH, Howard GP, Hida N, Jin AJ, <u>Carvajal N</u> , Lee SW, Hong JI, Chen X. Versatile RNA interference nanoplatfor for systemic delivery of RNAs. ACS Nano. 2014 May 27;8(5):4559-70.	Y			
32	2014	Fu M1, Maresh EL, Helguera GF, Kiyohara M, Qin Y, Ashki N, Daniels-Wells TR, Aziz N, Gordon LK, Braun J, <u>Elshimali Y</u> , Soslow RA, Penichet ML, Goodglick L, Wadehra M. Rationale and preclinical efficacy of a novel anti-EMP2 antibody for the treatment of invasive breast cancer. Mol Cancer Ther. 2014 Apr;13(4):902-15.				Y
33	2014	Huh J, Paul Thing J, <u>Abramova ZS</u> , Sami M, Beth Unger J. Place matters in perceived tobacco exposure among korean american young adults: mixed methods approach. Subst Use Misuse. 2014 Jun;49(8):1054-63.	Y			

34	2014	Lucas-Wright A, Bazargan M, Jones L, Vadgama JV, Vargas R, <u>Sarkissyan M</u> , <u>Smith J</u> , Yazdanshenas H, Maxwell AE. Correlates of perceived risk of developing cancer among African-Americans in South Los Angeles. <i>J Community Health</i> . 2014 Feb;39(1):173-80.	Y			Y
35	2014	<u>Sarkissyan M</u> , Wu Y, Chen Z, <u>Mishra DK</u> , <u>Sarkissyan S</u> , Giannikopoulos I, and JV Vadgama. Vitamin D receptor Fok1 gene polymorphisms are associated with CRC among African-American and Hispanic participants. <i>Cancer</i> . 2014 May 1;120(9):1387-93.	YY		Y	
36	2014	<u>Sarkissyan S</u> , <u>Sarkissyan M</u> , Wu Y, <u>Cardenas J</u> , Koeffler HP, Vadgama JV. IGF-1 regulates Cyr61 induced breast cancer cell proliferation and invasion. <i>PLoS One</i> . 2014 Jul 25;9(7):e103534.	YYY			
37	2014	Vandrangi P1, Lo DD, Kozaka R, Ozaki N, <u>Carvajal N</u> , Rodgers VG. Electrostatic properties of confluent Caco-2 cell layer correlates to their microvilli growth and determines underlying transcellular flow. <i>Biotechnol Bioeng</i> . 2013 Oct;110(10):2742-8.	Y			
38	2014	Vargas R, Maxwell AE, Bazargan M, Brown A, Forge N, Holmes R, Lucas-Wright A, Martins D, <u>Smith J</u> , Jones L. A community partnered-participatory research approach to reduce cancer disparities in South Los Angeles. <i>Progress in Community Health Partnerships: Research, Education and Action</i> , in press 2013.				Y
39	2014	Vujic I, Posch C, Sanlorenzo M, Yen A, Tsumura A, Kwong A, Feichtenschlager V, <u>Lai K</u> , Arneson D, Rappersberge, K, Ortiz-Urda S. Mutant <i>NRAS</i> <sup>Q61</sup> shares signaling similarities across various cancer types – potential implications for future therapies. <i>Oncotarget</i> 2014 Aug 08: 5.	Y			
40	2014	Wu Y, Kim J, <u>Elshimali Y</u> , <u>Sarkissyan M</u> , Vadgama JV. Activation of Akt1 accelerates carcinogen-induced tumorigenesis in mammary gland of virgin and post-lactating transgenic mice. <i>BMC Cancer</i> . 2014 Apr 17;14:266	Y			Y
41	2014	<u>Wang P</u> , Wang B, <u>Chung S</u> , Wu Y, Henning SM, Vadgama JV. Increased chemopreventive effect by combining arctigenin, green tea polyphenol and curcumin in prostate and breast cancer cells. <i>RSC Adv</i> . 2014 Aug 5;4(66):35242-35250.				YY

42	2014	Huh J, Shin H, Leventhal AM, Spruijt-Metz D, <u>Abramova Z</u> , Cerrada C, Hedeker D, Dunton G. Momentary negative moods and being with friends precede cigarette use among Korean American emerging adults. <i>Nicotine Tob Res.</i> 2014 Sep;16(9):1248-54.	Y			
43	2014	Dickinson H, <u>Carico C</u> , Nuño M, Mukherjee D, Ortega A, Black KL, Patil CG. Unplanned readmissions and survival following brain tumor surgery. <i>J Neurosurg.</i> 2014 Oct 24:1-8. [Epub ahead of print]	Y			

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