

CURRICULUM VITAE

Andrea C. Villanti

PERSONAL DATA

Business address:
The Vermont Center on Behavior and Health
1 South Prospect Street, MS 482
Burlington, VT 05401-1419

Phone: (802) 656 9873
E-mail: andrea.villanti@uvm.edu

EDUCATION AND TRAINING

2001	BA	Columbia College, Columbia University, New York, NY. Independent major: Medical Ethics
2003	MPH	Department of Sociomedical Sciences, Mailman School of Public Health, Columbia University, New York, NY. Master's Integrative Project: <i>Training Communities for Emergency Preparedness through Religious Organizations</i>
2010	PhD	Department of Health, Behavior and Society, Bloomberg School of Public Health, Johns Hopkins University, Baltimore, MD. Dissertation: <i>Smoking Cessation Interventions for U.S. Adults and Young Adults: Evaluating effects and cost-effectiveness</i>

Certification

2003 – present Certified Health Education Specialist (#10905), National Commission for Health Education Credentialing, Inc.

PROFESSIONAL EXPERIENCE

2000 – 2001	Research Assistant, Center for the Study of Science & Religion, Columbia University, New York, NY
2001 – 2003	Program Coordinator, Center for the Study of Science & Religion, Columbia University, New York, NY
2003	Manager, Center for the Study of Science & Religion, Columbia University, New York, NY
2003	Intern, Children's Brain Tumor Foundation, New York, NY
2003	Graduate Research Assistant, Center for Applied Public Health, Columbia University, New York, NY
2003	ASPH Intern, Public Health Practice Program Office, Office of Workforce Policy and Planning, Centers for Disease Control and Prevention, Atlanta, GA

2004 – 2009	Senior Education Coordinator, Department of Epidemiology, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD
2009 – 2010	Consultant, Schroeder Institute for Tobacco Research and Policy Studies, American Legacy Foundation, Washington, DC
2009 – 2010	Graduate Research Assistant, Department of Health, Behavior and Society, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD
2010	Research Fellow, Schroeder Institute for Tobacco Research and Policy Studies, American Legacy Foundation, Washington, DC
2011 – 2012	Assistant Scientist, Department of Health, Behavior and Society, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD
2011 – 2013	Research Investigator, Schroeder Institute for Tobacco Research and Policy Studies, American Legacy Foundation, Washington, DC
2013 – present	Adjunct Assistant Professor, Department of Health, Behavior and Society, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD
2013 – present	Director for Regulatory Science and Policy, Schroeder Institute for Tobacco Research and Policy Studies at Truth Initiative (formerly American Legacy Foundation), Washington, DC
2016 – present	Associate Professor, Department of Psychiatry, University of Vermont College of Medicine, Burlington, VT

PROFESSIONAL ACTIVITIES

2008 – 2009	Society for Medical Decision Making
2009	Member, American Public Health Association
2010 – present	Member, Society for Research on Nicotine and Tobacco
2014 – present	Member, Julius B. Richmond Center of Excellence Tobacco Consortium, American Academy of Pediatrics
2015 – present	Co-chair, Public Health Policy Network, Society for Research on Nicotine and Tobacco
	Member, Society for Prevention Research
2016 – present	Member, Society for Research on Adolescence

EDITORIAL ACTIVITIES

2011 – present	Journal Reviewer, <i>American Journal of Preventive Medicine; Cancer Epidemiology, Biomarkers and Prevention; Nicotine & Tobacco Research;</i>
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Tobacco Control; BMC Public Health

2012 – present	Journal Reviewer, <i>Addictive Behaviors; Journal of Public Health Management & Practice</i>
2013 – present	Journal Reviewer, <i>JAMA Pediatrics; Pediatrics</i>
2014 – present	Journal Reviewer, <i>Preventive Medicine</i>
2015 – present	Journal Reviewer, <i>Drug and Alcohol Dependence, Journal of Adolescent Health</i>

HONORS AND AWARDS

2007	Annual Pat Case Award, Department of Epidemiology, Johns Hopkins Bloomberg School of Public Health
2007	Staff Recognition Award, Student Assembly, Johns Hopkins Bloomberg School of Public Health
2009 – 2010	Doctoral Distinguished Research Award, Department of Health, Behavior and Society, Johns Hopkins Bloomberg School of Public Health
2011	Delta Omega Honor Society, Alpha Chapter
2010 – 2011	Teaching Excellence for course “Translating Research into Public Health Programs I & II,” Johns Hopkins Bloomberg School of Public Health
2011 – 2012	Teaching Excellence for course “Translating Research into Public Health Programs I,” Johns Hopkins Bloomberg School of Public Health
2018	Jarvik-Russell Early Career Award, Society for Research on Nicotine and Tobacco

PUBLICATIONS

Journal articles

1. McCleary-Sills, J. D., **Villanti, A.**, Rosario, E., Bone, L., & Stillman, F. (2010). Influences on tobacco use among urban Hispanic young adults in Baltimore: findings from a qualitative study. *Progress in Community Health Partnerships*, 4(4), 289-297. doi:10.1353/cpr.2010.0017. PMID: 21169706.
2. Brady, C., Keay, L., **Villanti, A.**, Ali, F., Gandhi, M., Massof, R. W., & Friedman, D. S. (2010). Validation of a visual function and quality of life instrument in an urban Indian population using Rasch Analysis. *Ophthalmic Epidemiology*, 17(5), 282-291. doi:10.3109/09286586.2010.511756. PMID: 20868254.
3. **Villanti, A. C.**, McKay, H. S., Abrams, D. B., Holtgrave, D. R., & Bowie, J. V. (2010). Smoking cessation interventions for U.S. young adults: a systematic review. *American Journal of Preventive Medicine*, 39(6), 564-74. doi:10.1016/j.amepre.2010.08.009. PMID: 21084078.

4. Tauras, J. A., Levy, D., Chaloupka, F. J., **Villanti, A.**, Niaura, R. S., Vallone, D., et al. (2010). Menthol and non-menthol smoking: the impact of prices and smoke-free air laws. *Addiction*, 105(s1), 115-123. doi:10.1111/j.1360-0443.2010.03206.x. PMID: 21059142.
5. **Villanti, A.**, Boulay, M., & Juon, H. S. (2011). Peer, parent and media influences on adolescent smoking by developmental stage. *Addictive Behaviors*, 36(1-2), 133-136. doi:10.1016/j.addbeh.2010.08.018. PMID: 20855170.
6. **Villanti, A. C.**, Vargyas, E.J., Niaura, R. S., Beck, S. E., Pearson, J. L., & Abrams, D. B. (2011). FDA Regulation of Tobacco: Integrating science, law, policy and advocacy. *American Journal of Public Health*, 101(7), 1160-1162. doi:10.2105/AJPH.2011.300229. PMID: 21566020.
7. Levy, D., Blackman, K., Tauras, J. A., Chaloupka, F. J., **Villanti, A. C.**, Niaura, R. S., Vallone, D. M., & Abrams, D. B. (2011). Quit Attempts and Quit Rates among Menthol and non-Menthol Smokers: Findings from a national population survey. *American Journal of Public Health*, 101(7), 1241-1247. doi:10.2105/AJPH.2011.300178. PMID: 21566032.
8. Levy, D. T., Pearson, J. L., **Villanti, A. C.**, Niaura, R. S., & Abrams, D. B. (2011). Modeling the effects of a menthol ban on smoking prevalence in the United States. *American Journal of Public Health*, 101(7), 1236-1240. doi:10.2105/AJPH.2011.300179. PMID: 21566034.
9. **Villanti, A. C.**, Cullen, J., Vallone, D. M., & Stuart, E. A. (2011). Use of propensity score matching to evaluate a national smoking cessation media campaign. *Evaluation Review*, 35(6), 571-591. doi:10.1177/0193841X11435399. PMID: 22473492.
10. Rath, J. M., **Villanti, A. C.**, Abrams, D. B., & Vallone, D. M. (2012). Patterns of Tobacco Use and Dual Use in U.S. Young Adults: The missing link between youth prevention and adult cessation. *Journal of Environmental and Public Health*, 2012, Article ID 679134, 9 pages. doi:10.1155/2012/679134. PMID: 22666279
11. **Villanti, A.**, German, D., Sifakis, F., Flynn, C., & Holtgrave, D. (2012). Smoking, HIV Status, and HIV Risk Behaviors in a Respondent-Driven Sample of Injection Drug Users in Baltimore, Maryland: The BeSure Study. *AIDS Education and Prevention*, 24(2), 132-147. doi:10.1521/aeap.2012.24.2.132. PMID: 22468974
12. **Villanti, A. C.**, Giovino, G. A., Barker, D. C., Mowery, P. D., Seviliemedu, V., & Abrams, D. B. (2012). Menthol brand switching among adolescents and young adults in the National Youth Smoking Cessation Survey. *American Journal of Public Health*, 102(7), 1310-1312. doi:10.2105/AJPH.2011.300632. PMID: 22594728
13. Brady, C. J., **Villanti, A. C.**, Gandhi, M., Friedman, D. S., & Keay, L. (2012). Visual function after correction of distance refractive error with ready-made and custom made spectacles – a randomized clinical trial. *Ophthalmology*, 119(10), 2014-2020. doi:10.1016/j.ophtha.2012.03.051. PMID: 22705346
14. **Villanti, A. C.**, Curry, L. E., Richardson, A., Vallone, D. M., & Holtgrave, D. R. (2012). Analysis of media campaign promoting smoking cessation suggests it was cost-effective in prompting quit attempts. *Health Affairs (Millwood)*, 31(12), 2708-2716. doi:10.1377/hlthaff.2012.0277. PMID: 23213155.

15. **Villanti, A. C.**, Giovino, G. A., Burns, D. M., & Abrams, D. B. (2013). Menthol Cigarettes and Mortality: Keeping focus on the public health standard. *Nicotine & Tobacco Research*, 15(2), 617-618. doi:10.1093/ntr/nts176. PMID: 22990220.
16. **Villanti, A. C.**, Richardson, A., Vallone, D. M., & Rath, J. M. (2013). Flavored tobacco product use among U.S. young adults. *American Journal of Preventive Medicine*, 44(4), 388-391. doi:10.1016/j.amepre.2012.11.031. PMID: 23498105.
17. Lariscy, J. T., Hummer, R. A., Rath, J. M., **Villanti, A. C.**, Hayward, M. D., & Vallone, D. M. (2013). Race/Ethnicity, Nativity and Tobacco Use Among US Young Adults: Results from a Nationally-Representative Survey. *Nicotine & Tobacco Research*, 15(8), 1417-1426. doi:10.1093/ntr/nts344. PMID: 23348968.
18. **Villanti, A. C.**, Jiang, Y., Abrams, D. B., & Pyenson, B. S. (2013). A Cost-Utility Analysis of Lung Cancer Screening and the Additional Benefits of Incorporating Smoking Cessation Interventions. *PLoS One*, 8(8), e71379. doi:10.1371/journal.pone.0071379. PMID: 23940744.
19. Rath, J. M., **Villanti, A. C.**, Rubenstein, R. A., & Vallone, D. M. (2013). Tobacco use by sexual identity among young adults in the United States. *Nicotine & Tobacco Research*, 15(11), 1822-1831. doi:10.1093/ntr/ntt062. PMID: 23680918.
20. **Villanti, A. C.**, Abrams, D. B., & Delnevo, C. D. (2014). Informing policy through tobacco regulatory science: An evolving process. *Health Behavior and Policy Review*, 1(2), 97-102. doi:10.14485/HBPR.1.2.1
21. **Villanti, A. C.**, Cantrell, J., Pearson, J. L., Vallone, D. M., & Rath, J. M. (2014). Perceptions and perceived impact of graphic cigarette health warning labels on smoking behavior among U.S. young adults. *Nicotine & Tobacco Research*, 16(4), 469-477. doi:10.1093/ntr/ntt176. PMID: 24212476.
22. Richardson, A., Williams, V., Rath, J., **Villanti, A. C.**, & Vallone, D. (2014). The Next Generation of Users: Prevalence and Longitudinal Patterns of Tobacco Use Among US Young Adults. *Am J Public Health*, 104(8), 1429-1436. doi:10.2105/AJPH.2013.301802. PMID: 24922152.
23. Brady, C. J., **Villanti, A. C.**, Pearson, J. L., Kirchner, T., Gupta, O. P., & Shah, C. P. (2014). Rapid grading of fundus photos for diabetic retinopathy using crowdsourcing. *Journal of Medical Internet Research*, 16(10), e233. doi:10.2196/jmir.3807. PMID: 25356929.
24. Delnevo, C. D., **Villanti, A. C.**, & Giovino, G. A. (2014). Trends in menthol and non-menthol cigarette consumption in the USA: 2000-2011. *Tobacco Control*, 23(e2), e154-155. doi:10.1136/tobaccocontrol-2013-051385. PMID: 24335479.
25. Brady, C. J., **Villanti, A. C.**, Gupta, O. P., Graham, M. G., & Sergott, R. C. (2014). Tele-ophthalmology Screening for Proliferative Diabetic Retinopathy in Urban Primary Care Offices: An Economic Analysis. *Ophthalmic Surg Lasers Imaging Retina*, 45(6), 556-561. doi:10.3928/23258160-20141118-11. PMID: 25423636.
26. Giovino, G. A., **Villanti, A. C.**, Mowery, P. D., Sevilimedu, V., Vallone, D. M., Niaura, R. S., & Abrams, D. B. (2015). Differential trends in cigarette smoking in the U.S: Is menthol slowing progress? *Tobacco Control*, 24(1), 28-37. doi:10.1136/tobaccocontrol-2013-051159. PMID: 23997070.

27. Kirchner, T. R., **Villanti, A. C.**, Pearson, J., Cantrell, J., Conway, K., Vallone, D., & Abrams, D. (2015). Tobacco retail outlet advertising practices and proximity to schools, parks and public housing affect Synar underage sales violations in Washington, D.C. *Tobacco Control*, 24(e1), e52-e58. doi:10.1136/tobaccocontrol-2013-051239. PMID: 24570101.
28. **Villanti, A. C.**, Pearson, J. L., Cantrell, J., Vallone, D. M., & Rath, J. M. (2015). Patterns of combustible tobacco use in U.S. young adults and potential response to graphic cigarette health warning labels. *Addictive Behaviors*, 42(March), 119-125. PMID: 25437268.
29. Feirman, S., Donaldson, E., Pearson, J., Zawistowski, G., Niaura, R., Glasser, A., & **Villanti, A. C.** (2015). Mathematical modelling in tobacco control research: protocol for a systematic review. *BMJ Open*, 5(4), e007269. doi: 10.1136/bmjopen-2014-007269. PMID: 25877276.
30. Glasser, A. M., Cobb, C. O., Teplitskaya, L., Ganz, O., Katz, L., Rose, S. W., & **Villanti, A. C.** Electronic nicotine delivery devices and their impact on health and patterns of tobacco use: a systematic review protocol. *BMJ Open*, 5(4), e007688. doi: 10.1136/bmjopen-2015-007688. PMID: 25926149.
31. *Donaldson, E. A., Cohen, J. E., **Villanti, A. C.**, Kanarek, N. F., Barry, C. L., & Rutkow, L. (2015). Patterns and predictors of state adult obesity prevention legislation enactment in US states: 2010-2013. *Preventive Medicine*, 74, 117-122. doi: 10.1016/j.ypmed.2015.02.013. PMID: 25735604.
32. **Villanti, A. C.**, Cobb, C. O., Cohn, A. M., Williams, V., & Rath, J. M. (2015). Correlates of Hookah Use and Predictors of Hookah Trial in U.S. Young Adults. *American Journal of Preventive Medicine*, 48(6), 742-746. doi: 10.1016/j.amepre.2015.01.010. PMID: 25890683.
33. Rath, J. M., **Villanti, A. C.**, Williams, V. F., Richardson, A., Pearson, J., & Vallone, D. M. (2015). Patterns of longitudinal transitions in menthol use among U.S. young adult smokers. *Nicotine & Tobacco Research*, 17(7), 839-846. doi:10.1093/ntr/ntu247. PMID: 25480932.
34. Kirchner, T. R., **Villanti, A. C.**, Tacelosky, M., Anesetti-Rothermel, A., Gao, H., Pearson, J. L., Ganz, O., Cantrell, J., Vallone, D.M., & Abrams, D. B. (2015). National enforcement of the FSPTCA at Point-of-Sale. *Tobacco Regulatory Science*, 1(1), 24-35. doi:10.18001/TRS.1.1.3. No PMID available.
35. **Villanti, A. C.**, Jacobs, M. A., Zawistowski, G., Brookover, J., Stanton, C. A., & Graham, A. L. (2015). Impact of Baseline Assessment Modality on Recruitment and Retention in Online Smoking Cessation Studies. *Journal of Medical Internet Research*, 17(7), e179. doi:10.2196/jmir.4341. PMID: 26183789.
36. Cobb, C. O., **Villanti, A. C.**, Graham, A. L., Pearson, J. L., Glasser, A. M., Rath, J. M., Stanton, C. A., Levy, D. T., Abrams, D. B., & Niaura, R. (2015). Markov modeling to estimate the population health impact of emerging tobacco products: A proof-of-concept study. *Tobacco Regulatory Science*, 1(2), 129-141. doi: 10.18001/TRS.1.2.3 No PMID available.
37. *Donaldson, E. A., Cohen, J. E., Rutkow, L., **Villanti, A. C.**, Kanarek, N. F., & Barry, C. L. (2015). Public support for a sugar-sweetened beverage tax and pro-tax messages in a Mid-Atlantic US state. *Public Health Nutrition*, 18(12), 2263-2273. doi:10.1017/S1368980014002699. PMID: 25430945.

38. Cohn, A., **Villanti, A.**, Richardson, A., Rath, J. M., Williams, V., Stanton, C., & Mermelstein, R. (2015). The association between alcohol, marijuana use, and new and emerging tobacco products in a young adult population. *Addictive Behaviors*, 48(Sept), 79-88. doi: 10.1016/j.addbeh.2015.02.005. PMID: 26042613.
39. Richardson, A., Ganz, O., Pearson, J., Celcis, N., Vallone, D., & **Villanti, A. C.** (2015). How the industry is marketing menthol cigarettes: the audience, the message and the medium. *Tobacco Control*, 24(6), 594-600. doi:10.1136/tobaccocontrol-2014-051657. PMID: 25178275.
40. Ambrose, B. K., Day, H. R., Rostron, B., Conway, K. P., Borek, N., Hyland, A., & **Villanti, A. C.** (2015). Flavored Tobacco Product Use Among US Youth Aged 12-17 Years, 2013-2014. *JAMA*, 314(17), 1871-1873. doi:10.1001/jama.2015.13802. PMID: 26502219.
41. Glasser, A., Johnson, A., Rath, J. M., Williams, V., Vallone, D. M., & **Villanti, A. C.** (2016). Tobacco Product Brand Preference among U.S. Young Adults, 2011-2014. *Tobacco Regulatory Science*, 2(1), 44-55. doi: 10.18001/TRS.2.1.5. No PMID available.
42. Cohn, A. M., Johnson, A. L., Hair, E., Rath, J. M., & **Villanti, A. C.** (2016). Menthol tobacco use is correlated with mental health symptoms in a national sample of young adults: implications for future health risks and policy recommendations. *Tobacco Induced Diseases*, 14, 1. doi:10.1186/s12971-015-0066-3. PMCID: PMC4705641.
43. Jacobs, M. A., Cha, S., **Villanti, A. C.**, & Graham, A. L. (2016). Using Tumblr to Reach and Engage Young Adult Smokers: A Proof of Concept in Context. *American Journal of Health Behavior*, 40(1), 48-54. doi:10.5993/AJHB.40.1.6. PMID: 26685813.
44. Brady, C. J., **Villanti, A. C.**, Law, H. A., Rahimy, E., Reddy, R., Sieving, P. C., Garg, S. J., & Tang, J. (2016). Corticosteroid implants for chronic non-infectious uveitis. *Cochrane Database of Systematic Reviews*, 2, CD010469. doi:10.1002/14651858.CD010469.pub2. PMID: 26866343.
45. Feirman, S. P., Donaldson, E., Glasser, A. M., Pearson, J. L., Niaura, R., Rose, S. W., Abrams, D. B., & **Villanti, A. C.** (2016). Mathematical Modeling in Tobacco Control Research: Initial Results from a Systematic Review. *Nicotine & Tobacco Research*, 18(3), 229-242. doi:10.1093/ntr/ntv104. PMID: 25977409.
46. Cohn, A., Johnson, A., Ehlke, S., & **Villanti, A. C.** (2016). Characterizing substance use and mental health profiles of cigar, blunt, and non-blunt marijuana users from the National Survey of Drug Use and Health. *Drug and Alcohol Dependence*, 160, 105-111. doi:10.1016/j.drugalcdep.2015.12.017. PMID: 26803718.
47. **Villanti, A. C.**, Bover Manderski, M. T., Gundersen, D. A., Steinberg, M. B., & Delnevo, C. D. (2016). Reasons to quit and barriers to quitting smoking in US young adults. *Family Practice*, 33(2), 133-139. doi:10.1093/fampra/cmv103. PMID: 26733658.
48. Delnevo, C. D., Giovenco, D. P., Steinberg, M. B., **Villanti, A. C.**, Pearson, J. L., Niaura, R. S., & Abrams, D. B. (2016). Patterns of Electronic Cigarette Use Among Adults in the United States. *Nicotine & Tobacco Research*, 18(5), 715-719. doi: 10.1093/ntr/ntv237. PMID: 26525063.
49. **Villanti, A. C.**, Rath, J. M., Williams, V. F., Pearson, J. L., Richardson, A., Abrams, D. B., Niaura, R. S., & Vallone, D. M. (2016). Impact of exposure to e-cigarette advertising on susceptibility and

- trial of e-cigarettes and cigarettes in U.S. young adults: A randomized controlled trial. *Nicotine & Tobacco Research*, 18(5), 1331-1339. doi:10.1093/ntr/ntv235. PMID: 26574551.
50. Wackowski, O. A., O'Connor, R. J., Strasser, A. A., Hammond, D., **Villanti, A. C.**, & Delnevo, C. D. (2016). Smokers' and e-cigarette users' perceptions of modified risk warnings for e-cigarettes. *Preventive Medicine Reports*, 4, 309-312. doi:10.1016/j.pmedr.2016.07.005. PMID: 27486560.
51. Rath, J. M., Williams, V. F., **Villanti, A. C.**, Green, M. P., Mowery, P. D., & Vallone, D. M. (2016). Boosting Online Response Rates among Non-Responders: A Dose of Funny. *Social Science Computer Review*, Epub ahead of print, 14 Jul. doi:10.1177/0894439316656151. No PMID available.
52. Feirman, S. P., Glasser, A. M., Teplitskaya, L., Holtgrave, D. R., Abrams, D. B., Niaura, R. S., & **Villanti, A. C.** (2016). Medical costs and quality-adjusted life years associated with smoking: a systematic review. *BMC Public Health*, 16, 646. doi:10.1186/s12889-016-3319-z. PMCID: PMC4962483.
53. Pearson, J. L., Richardson, A., Feirman, S. P., **Villanti, A. C.**, Cantrell, J., Cohn, A., Tacelosky, M., & Kirchner, T. R. (2016). American Spirit Pack Descriptors and Perceptions of Harm: A Crowdsourced Comparison of Modified Packs. *Nicotine & Tobacco Research*, 18(8), 1749-1756. doi:10.1093/ntr/ntw097. PMID: 27170707.
54. Delnevo, C. D., **Villanti, A. C.**, Wackowski, O. A., Gundersen, D. A., & Giovenco, D. P. (2016). The influence of menthol, e-cigarettes and other tobacco products on young adults' self-reported changes in past year smoking. *Tobacco Control*, 25(5), 571-574. doi:10.1136/tobaccocontrol-2015-052325. PMID: 26243809.
55. Cohn, A. M., Johnson, A. L., Rath, J. M., & **Villanti, A. C.** (2016). Patterns of the co-use of alcohol, marijuana, and emerging tobacco products in a national sample of young adults. *The American Journal on Addictions*. doi:10.1111/ajad.12456. PMID: 27706885.
56. Williams, V. F., Smith, A. A., **Villanti, A. C.**, Rath, J. M., Hair, E. C., Cantrell, J., Teplitskaya, L. & Vallone, D. M. (2016). Validity of a Subjective Financial Situation Measure to Assess Socioeconomic Status in US Young Adults. *Journal of Public Health Management & Practice*. doi:10.1097/PHH.0000000000000468. PMID: 27798530.
57. Stanton, C. A., **Villanti, A. C.**, Watson, C., & Delnevo, C. D. (2016). Flavoured tobacco products in the USA: synthesis of recent multidiscipline studies with implications for advancing tobacco regulatory science. *Tobacco Control*, 25(Suppl 2), ii1-ii3. doi:10.1136/tobaccocontrol-2016-053486. PMID: 27856996.
58. **Villanti, A. C.**, Mowery, P. D., Delnevo, C. D., Niaura, R. S., Abrams, D. B., & Giovino, G. A. (2016). Changes in the prevalence and correlates of menthol cigarette use in the USA, 2004-2014. *Tobacco Control*. doi:10.1136/tobaccocontrol-2016-053329. PMID: 27729565.
59. Rath, J. M., **Villanti, A. C.**, Williams, V. F., Richardson, A., Pearson, J. L., & Vallone, D. M. (2016). Correlates of current menthol cigarette and flavored other tobacco product use among U.S. young adults. *Addictive Behaviors*, 62, 35-41. doi:10.1016/j.addbeh.2016.05.021. PMID: 27310032.
60. Rose, S. W., Cohn, A. M., Pearson, J. L., Johnson, A. L., Rath, J. M., & **Villanti, A. C.** (2016). Visited a vape shop? Prevalence and correlates from a national sample of US young adults. *Tobacco Prevention & Cessation*, 2(Supplement), 4. doi:10.18332/tpc/65203. No PMID available.

61. **Villanti, A. C.**, Pearson, J. L., Glasser, A. M., Johnson, A. L., Collins, L. K., Niaura, R. S., & Abrams, D. B. (2016). Frequency of youth e-cigarette and tobacco use patterns in the U.S.: Measurement precision is critical to inform public health. *Nicotine & Tobacco Research*. Epub ahead of print, 24 Dec. doi:10.1093/ntr/ntw388. PMID: 28013271.
62. Levy, D. T., Cummings, K. M., **Villanti, A. C.**, Niaura, R., Abrams, D. B., Fong, G. T., & Borland, R. (2017). A framework for evaluating the public health impact of e-cigarettes and other vaporized nicotine products. *Addiction*, 112(1), 8-17. doi:10.1111/add.13394. PMID: 27109256.
63. Levy, D. T., Fong, G. T., Cummings, K. M., Borland, R., Abrams, D. B., **Villanti, A. C.**, & Niaura, R. (2017). The need for a comprehensive framework. *Addiction*, 112(1), 22-24. doi:10.1111/add.13600. PMID: 27936507.
64. Collins, L., Smiley, S., Moore, R. A., Graham, A. L., & **Villanti, A. C.** (2017). Physician Tobacco Screening and Advice to Quit Among U.S. Adolescents - National Survey on Drug Use and Health, 2013. *Tobacco Induced Diseases*, 15, 2. doi:10.1186/s12971-016-0107-6. PMID: 28077940.
65. Feirman, S. P., Glasser, A. M., Rose, S., Niaura, R., Abrams, D. B., Teplitskaya, L., & **Villanti, A. C.** (2017). Computational Models Used to Assess US Tobacco Control Policies. *Nicotine & Tobacco Research*. Epub ahead of print, 21 Jan. doi:10.1093/ntr/ntx017. PMID: 28339561.
66. Cohn, A. M., Johnson, A. L., Rose, S. W., Rath, J. M., & **Villanti, A. C.** (2017). Support for Marijuana Legalization and Predictors of Intentions to Use Marijuana More Often in Response to Legalization Among U.S. Young Adults. *Substance Use & Misuse*, 52(2), 203-213. doi:10.1080/10826084.2016.1223688. PMID: 27976988.
67. Wipfli, H. L., Berman, M., Hanson, K., Kelder, S., Solis, A., **Villanti, A. C.**, Ribeiro, C. M., Meissner, H. I., & Anderson, R. (2016). Defining Tobacco Regulatory Science Competencies. *Nicotine & Tobacco Research*, 19(2), 222-230. doi:10.1093/ntr/ntw178. PMID: 27613917.
68. Levy, D. T., Borland, R., Yuan, Z., **Villanti, A. C.**, Niaura, R., Meza, R., Zhang, Y., Holford, T. R., Cummings, K. M., Fong, G. T., & Abrams, D. B. (2016). The Application of a Decision-Theoretic Model to Estimate the Public Health Impact of Vaporized Nicotine Product Initiation in the United States. *Nicotine & Tobacco Research*, 19(2), 149-159. doi:10.1093/ntr/ntw158. PMID: 27613952.
69. Levy, D. T., Borland, R., Fong, G. T., **Villanti, A. C.**, Niaura, R., Meza, R., Holford, T. R., Cummings, K. M., & Abrams, D. B. (2017). Developing Consistent and Transparent Models of E-cigarette Use: Reply to Glantz and Soneji et al. *Nicotine & Tobacco Research*, 19(2), 268-270. doi:10.1093/ntr/ntw236. PMID: 28082477.
70. Glasser, A. M., Collins, L., Pearson, J. L., Abudayyeh, H., Niaura, R. S., Abrams, D. B., & **Villanti, A. C.** (2017). Overview of Electronic Nicotine Delivery Systems: A Systematic Review. *American Journal of Preventive Medicine*, 52(2), e33-e66. doi:10.1016/j.amepre.2016.10.036. PMID: 27914771.
71. Pearson, J. L., Johnson, A. L., **Villanti, A. C.**, Glasser, A. M., Collins, L., Cohn, A. M., Rose, S., Niaura, R. S. & Stanton, C. A. Misperceptions of Harm Among American Spirit Smokers: Results from Wave 1 of the Population Assessment of Tobacco and Health (PATH) Study (2013-2014). *Tobacco Control*, 26(e1), e61-e67. doi:10.1136/tobaccocontrol-2016-053265. PMID: 27924008.
72. **Villanti, A. C.**, Johnson, A. L., Ambrose, B. K., Cummings, K. M., Stanton, C. A., Rose, S. W., Feirman, S. P., Tworek, C., Glasser, A. M., Pearson, J. L., Cohn, A. M., Conway, K. P., Niaura, R.

- S., Bansal-Travers, M., & Hyland, A. (2017). Flavored Tobacco Product Use in Youth and Adults: Findings From the First Wave of the PATH Study (2013-2014). *American Journal of Preventive Medicine*. Epub ahead of print, 13 Mar. doi:10.1016/j.amepre.2017.01.026. PMID: 28318902.
73. Hitchman, S. C., Pearson, J. L., & **Villanti, A. C.** The need for more nuance in headline adult cigarette smoking prevalence estimates. *Addiction*. Epub ahead of print, 13 Mar. doi:10.1111/add.13794. PMID: 28295768.
74. Rath, J. M., Teplitskaya, L., Williams, V. F., Pearson, J. L., Vallone, D. M., & **Villanti, A. C.** (2017). Correlates of e-cigarette ad awareness and likeability in U.S. young adults. *Tobacco Induced Diseases*, 15, 22. doi:10.1186/s12971-017-0125-z. PMCID: PMC5379699.
75. **Villanti, A. C.**, Johnson, A. L., Rath, J. M., Williams, V., Vallone, D. M., Abrams, D. B., Hedeker, D., & Mermelstein, R. J. (2017). Identifying "social smoking" U.S. young adults using an empirically-driven approach. *Addictive Behaviors*, 70, 83-89. doi:10.1016/j.addbeh.2017.02.004. PMID: 28214741.
76. Glasser, A. M., Johnson, A. L., Rose, S., Ganz, O., Cantrell, J., Delnevo, C. D., & **Villanti, A. C.** (2017). Correlates of cigar use by type and flavor among US young adults: 2011-2015. *Tobacco Regulatory Science*, 3(Suppl 1), 59-71. doi:10.18001/TRS.3.2(Suppl1).7. No PMID available.
77. Russo, A. R., Solis, A. C., **Villanti, A. C.**, Wipfli, H. L., Kern, T. T., Lawley, R. K., Collins, L. K., Abudayyeh, H. S., Chansky, M. C., Glantz, S. A., Samet, J. M., & Benjamin, E. J. (2017). Mentoring for Success in Tobacco Regulatory Science: A Qualitative Study. *Tob Reg Sci*, 3(3), 280-292. doi:10.18001/TRS.3.3.4. No PMID available.
78. Mumford, E. A., Pearson, J. L., **Villanti, A. C.**, & Evans, W. D. (2017). Nicotine and E-cigarette Beliefs and Policy Support among US Smokers and Nonsmokers. *Tobacco Regulatory Science*, 3(3), 293-304. doi:10.18001/TRS.3.3.5. No PMID available.
79. Collins, L. K., **Villanti, A. C.**, Pearson, J. L., Glasser, A. M., Johnson, A. L., Niaura, R. S., & Abrams, D. B. (2017). Update to Villanti et al., "Frequency of Youth E-Cigarette and Tobacco Use Patterns in the United States: Measurement Precision Is Critical to Inform Public Health." *Nicotine & Tobacco Research*, Epub ahead of print, 22 Apr. doi:10.1093/ntr/ntx073. PMID: 28444309.
80. Horn, K., Pearson, J. L., & **Villanti, A. C.** Poly-tobacco Use and the "Customization Generation"—New Perspectives for Tobacco Control. *Journal of Drug Education: Substance Abuse Research and Prevention*, in press.
81. Hair, E., Bennett, M., Williams, V., Johnson, A., Rath, J., Cantrell, J., **Villanti, A.**, Enders, C., & Vallone, D. Progression to Established Patterns of Cigarette Smoking Among Young Adults. *Drug & Alcohol Dependence*, in press.
82. **Villanti, A. C.**, Johnson, A. L., Ilakkuvan, V., Jacobs, M. A., Graham, A. L., & Rath, J. M. Social media use and access to digital technology in U.S. young adults, 2016. *Journal of Medical Internet Research*, in press.

*Indicates student project

Book chapters

1. **Villanti, A.** (2010). Making the Community Plan: A Public Health Perspective. In J. A. Toner, T. M. Mierswa & J. L. Howe (Eds.), *Geriatric Mental Health Disaster and Emergency Preparedness*. New York: Springer Publishing.
2. Niaura, R. S., & **Villanti, A. C.** (2011). Tobacco Use. In B. B. Brown & M. J. Prinstein (Eds.), *Encyclopedia of Adolescence* (Vol. 3, pp. 331-337). San Diego: Academic Press.
3. **Villanti, A. C.**, & Abrams, D. B. (2013). Smoking prevention policies and programs. In M. D. Gellman & J. R. Turner (Eds.), *Encyclopedia of Behavioral Medicine* (Vol. 19, pp. 1822-1825). New York: Springer.
4. Abrams, D.B., **Villanti, A.C.**, & Warner, K. (2014). The Changing Landscape of Tobacco Control Current Status and Future Directions. *The Health Consequences of Smoking-50 Years of Progress. A Report of the Surgeon General* (pp. 845-864). Rockville, MD: Public Health Service, Office of the Surgeon General.
5. Abrams, D. B., Glasser, A. M., **Villanti, A. C.**, & Niaura, R. (2015). Cigarettes: The Rise and Decline But Not Demise of the Greatest Behavioral Health Disaster of the 20th Century. In R. M. Kaplan, M. L. Spittel, & D. H. David (Eds.), *Population Health: Behavioral and Social Science Insights* (Vol. AHRQ Publication No. 15-0002, pp. 143-168). Rockville, MD: Agency for Healthcare Research and Quality and Office of Behavioral and Social Sciences Research, National Institutes of Health.
6. **A. C. Villanti**, Contributing Editor. U.S. Department of Health and Human Services. (2016). E-Cigarette Use Among Youth and Young Adults: A Report of the Surgeon General. Atlanta, GA: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, Office on Smoking and Health.

Other publications

1. Toner, J., Sheehan, C. & **Villanti, A.** (2007). Section 1: Overview of Disaster Preparedness and Response. In Howe, J., Sherman, A., and Toner, J. (Eds.), Geriatric Mental Health and Emergency Preparedness Curriculum. Portal of Geriatric Online Education (POGOe), Product Number 18848. Online. Available at <http://www.pogoe.com>.

TEACHING

Advisees

Sarah Taylor, MSPH 2011 – 2012
Department of Health, Behavior and Society, Johns Hopkins Bloomberg School of Public Health

Karen Wong, MHS 2011 – 2013
Department of Health, Behavior and Society, Johns Hopkins Bloomberg School of Public Health

Thesis Committee Participation

Elisabeth Donaldson, PhD 2013 – 2015
Department of Health, Behavior and Society, Johns Hopkins Bloomberg School of Public Health

Vinu Illakuvan, DrPH student 2015 – present
Department of Prevention and Community Health, Milken Institute School of Public Health, George Washington University

Tiffany Gray, DrPH student 2016 – present
Department of Prevention and Community Health, Milken Institute School of Public Health, George Washington University

Joanna Streck, PhD student 2017 – present
Department of Psychology, University of Vermont

Classroom Instruction

Co-instructor

Department of Health, Behavior and Society, Johns Hopkins Bloomberg School of Public Health

2009 – 2010 Translating Research Into Public Health Programs (Enrollment: 31)

2010 – 2011 Translating Research Into Public Health Programs (Enrollment: 49)

2011 – 2012 Translating Research Into Public Health Programs (Enrollment: 36)

Laboratory Instructor

Department of Epidemiology, Johns Hopkins Bloomberg School of Public Health

2005 Fundamentals of Epidemiology (Undergraduate course)

2005 – 2008 Principles of Epidemiology (Substitute, as needed)

Teaching Assistant

Department of Health, Behavior and Society, Johns Hopkins Bloomberg School of Public Health

2008 – 2009 Translating Research Into Public Health Programs

Guest Lecturer

2011 – 2012	“Tobacco Use I: Epidemiology and determinants” and “Tobacco Use II: Social and behavioral influences” in Clinical & Public Health Behavior Change (Instructor: Lawrence Cheskin), Undergraduate Program in Public Health Studies, Johns Hopkins University
2012 – 2013	“Creating opportunities for active learning” in Teaching at the University Level (Instructor: Anne Riley), Department of Health Policy and Management, Johns Hopkins Bloomberg School of Public Health
2012 – 2013	“Research Synthesis and Meta-Analysis” and “Decision Tree Analysis” in Translating Research Into Public Health Programs (Instructor: David Holtgrave), Department of Health, Behavior and Society, Johns Hopkins Bloomberg School of Public Health
2012 – 2013	“Cost-Related Factors” in Implementation and Sustainability of Community-Based Health Programs (Instructor: Janice Bowie), Department of Health, Behavior and Society, Johns Hopkins Bloomberg School of Public Health
2013 – 2014	
2014 – 2015	
2015 – 2016	

Curriculum Development

2004	Curriculum Assistant, Consortium of New York Geriatric Education Centers, Stroud Center, Columbia University, New York, NY
2004 – 2009	Senior Education Coordinator, Department of Epidemiology, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD
2009 – 2010	Consultant for course: Implementation and Sustainability of Community-Based Health Programs, Department of Health, Behavior and Society, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD
2010	Consultant for course: Epidemiology of Tobacco Control, Department of Health, Behavior and Society, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD

RESEARCH GRANT PARTICIPATION

Active

Principal Investigator	08/08/2014 – 07/31/2017
R03CA187756	NCI Small Grants Program for Cancer Research (NCI Omnibus R03)
<i>Examining Social Influences on Young Adult Smoking and Cessation Trajectories</i>	
The goal of the current study is to examine, in-depth, the characteristics of social smoking young adults, their potential smoking risk trajectories, and social influences on these patterns. This research lays the groundwork for developing more effective primary and secondary cancer prevention interventions for social smoking young adults by elucidating the factors that maintain or impede smoking behavior in this important group.	

Co-investigator (PI: D. Abrams) PATH - HHSN 27120110027C	09/01/2011 – 04/30/2017
Population Assessment of Tobacco and Health, National Longitudinal Survey of Tobacco Use, National Institute on Drug Abuse/Center for Tobacco Products, FDA (subcontract through Westat). PATH is a national, longitudinal cohort study of more than 50,000 users and non-users of tobacco products ages 12+. Results from this study will be used to evaluate the impact of FDA-CTP regulation of tobacco products.	
Principal Investigator PATH Ad-Hoc Project (PATH - HHSN 27120110027C) [Details on this project are unavailable due to the nature of the contract.]	07/05/2016 – 06/30/2017
Co-investigator (PI: S. Rose) PATH Ad-Hoc Project (PATH - HHSN 27120110027C) [Details on this project are unavailable due to the nature of the contract.]	07/05/2016 – 06/30/2017
Co-investigator (M-PI: J. Rosenthal/D. Abrams) U54CA189222 Center for Evaluation and Coordination of Training and Research in Tobacco Regulatory Science (subcontract through Westat). The overall objective of the CECTR is to evaluate and coordinate research and training programs that can inform the FDA CTP's tobacco product regulatory activities and actions. Through leadership, evaluation, coordination, and facilitation of collaborative efforts, the CECTR can accelerate the advancement of science relevant to the Family Smoking Prevention and Tobacco Control Act (FSPTCA).	09/01/2014 – 08/31/2019
Co-investigator (PI: Cohn) R21DA041548-01A1 <i>Characterizing Patterns of Marijuana and Tobacco Co-use in Young Adults Using EMA</i> The goal of this project is to characterize and examine the impact of marijuana and tobacco co-use patterns on risk perceptions and substance use outcomes in young adults.	09/15/2016 – 08/31/2018
Co-investigator (PI: Cohn) R03DA042010-01A1 <i>Informing tobacco regulatory policy through laboratory assessment of appeal and demand for flavored tobacco products in young adults</i> This project examines the impact of flavored tobacco product appeal on tobacco use progression and susceptibility.	09/15/2016 – 08/31/2018
<i>Completed</i>	
Co-Principal Investigator (with J. Cohen) <i>Harvesting Global Learning on Electronic Nicotine Delivery Systems to Inform U.S. Research, Surveillance, and Policy</i>	10/01/2014 – 03/31/2016
The goal of this project was to identify where we have the most to learn about the effects of specific ENDS policies, and the research and surveillance needed to inform U.S. research, surveillance, and policy.	
72208 Robert Wood Johnson Foundation	10/01/2014 – 03/31/2015
72390 Robert Wood Johnson Foundation	01/15/2015 – 03/31/2016
Principal Investigator	11/20/2014 – 11/15/2015

PATH Ad-Hoc Project (PATH - HHSN 27120110027C)
[Details on this project are unavailable due to the nature of the contract.]

Co-investigator (PI: J. Pearson) 11/20/2014 – 11/15/2015

PATH Ad-Hoc Project (PATH - HHSN 27120110027C)
[Details on this project are unavailable due to the nature of the contract.]

Principal Investigator 07/01/2012 – 05/31/2013

PATH Ad-Hoc Project (PATH - HHSN 27120110027C)

“Awareness, Beliefs, Intentions and Smoking Behavior Related to Cigarette Warning Labels in the Legacy Young Adult Cohort”

This study examined awareness and beliefs regarding warning labels on cigarettes, impact on past smoking behavior, and predicted attention to graphic warning labels in the Legacy Young Adult Cohort Study.

Co-investigator (PI: J. Rath) 07/01/2012 – 05/31/2013

PATH Ad-Hoc Project (PATH - HHSN 27120110027C)

“Flavored Product Use (Including Menthol) in the Legacy Young Adult Cohort: Determinants of Preference for Flavored Products and Impact on Cessation”

This study examined flavored tobacco product use (including menthol) in the Legacy Young Adult Cohort as well as determinants of preference for flavored products and possible impact on cessation.

Co-investigator (PI: A. Richardson) 07/01/2012 – 05/31/2013

PATH Ad-hoc Project (PATH - HHSN 27120110027C)

“Patterns and Reasons for Use of New and Emerging Products”

This study used data from a cohort of current and former smokers as well as from a nationally representative sample of young adults to examine the proportion of adults who are aware of and using new and emerging products, the patterns of how they are using these products, and the reasons for their use.

Co-investigator (PI: D. Holtgrave) 07/01/2009 – 06/31/2010

Maryland Cigarette Restitution Fund Research Grant to the Johns Hopkins Medical Institutions
Setting priorities for smoking cessation interventions in U.S. young adults

The goal of this study was to summarize the evidence on smoking cessation interventions conducted in the U.S. for young adults in a systematic review.

Principal Investigator 10/06/2009 – 06/01/2010

Doctoral Distinguished Research Award, Department of Health, Behavior and Society, Johns Hopkins Bloomberg School of Public Health

Setting priorities for smoking cessation interventions in U.S. young adults: a systematic review and economic analysis

The goal of this study was to synthesize scientific evidence on smoking cessation interventions for young adults and conduct a cost-utility analysis of a smoking cessation intervention in this age group.

ACADEMIC SERVICE

Department of Epidemiology

Curriculum Committee, 2004 – 2008

Comprehensive Exam Committee, 2007 – 2009

Department of Health, Behavior and Society

Curriculum Committee, 2011 – 2012

Research Affairs Committee, 2011 – 2012

PRESENTATIONS

Scientific meetings – Oral presentations

1. German, D., **Villanti, A.**, Sifakis, F., Towe, V., Flynn, C., & Holtgrave, D. (2010). *HIV prevalence and associated factors among injection drug users in Baltimore: Insight for continued prevention efforts*. Paper presented at the 138th annual meeting of the American Public Health Association, Denver, CO.
2. German, D., **Villanti, A.**, Towe, V., Flynn, C., & Holtgrave, D. (2011). *Unrecognized HIV Infection among Injection Drug Users in Baltimore*. Paper presented at the 2011 National HIV Prevention Conference, Atlanta, GA.
3. Rath, J. M., **Villanti, A. C.**, & Vallone, D. M. (2012). *Tobacco and Other Drug Use in a Nationally Representative Sample of Young Adults: Differences by Race/Ethnicity*. Paper presented at the SRNT Disparities Network Symposium, 2012 SRNT 18th Annual Meeting, Houston, TX.
4. **Villanti, A. C.**, Rath, J. M., & Vallone, D. M. (2012). *Education and Financial Situation: Predictors of Tobacco and Other Drug Use in a Nationally Representative Sample of Young Adults*. Paper presented at the SRNT Disparities Network Symposium, 2012 SRNT 18th Annual Meeting, Houston, TX.
5. **Villanti, A. C.**, Rath, J. M., & Vallone, D. M. (2012). *Quit Behaviors in Young Adults: Comparing "smokers" and "social smokers."* Paper presented at the 2012 SRNT 18th Annual Meeting, Houston, TX.
6. Rath, J. M., **Villanti, A. C.**, & Vallone, D. M. (2012). *Menthol Use in Young Adults: Implications for initiation and cessation*. Paper presented at the 2012 SRNT 18th Annual Meeting, Houston, TX.
7. **Villanti, A. C.**, Cantrell, J., Pearson, J. L., Vallone, D. M., & Rath, J. M. (2013). *Receptivity to Graphic Warning Labels in U.S. Young Adults*. Paper presented at the 2013 SRNT 19th Annual Meeting, Boston, MA.
8. Brady, C. J., **Villanti, A. C.**, Gupta, O. P., & Sergott, R. C. (2013). *Screening for Proliferative Diabetic Retinopathy with Teleophthalmology: An Economic Analysis*. Paper presented at the 2013 Annual Meeting of the American Society of Retina Specialists, Toronto, Ontario.

9. Brady, C. J., **Villanti, A. C.**, Gupta, O. P., Sergott, R. C., & Haller, J. A. (2013). *Screening for Proliferative Diabetic Retinopathy with Teleophthalmology: An Economic Analysis*. Paper presented at the 46th Annual Retina Society Meeting, Beverly Hills, CA.
10. Rath, J. M., **Villanti, A. C.**, Viswanath, K., & Vallone, D. M. (2014). *Numeracy and Smoking Risk Perceptions in a Nationally Representative of U.S. Young Adults*. Paper presented at the 2014 SRNT 20th Annual Meeting, Seattle, WA.
11. Rath, J. M., **Villanti, A. C.**, Williams, V. F., Richardson, A., Pearson, J., & Vallone, D. M. (2014). *Patterns of Transitions in Menthol Use among U.S. Young Adult Smokers Over Time: Associations between menthol use and cessation related intentions and behaviors*. Paper presented at the 2014 SRNT 20th Annual Meeting, Seattle, WA.
12. Kirchner, T. R., **Villanti, A. C.**, Cantrell, J. M., Anesetti-Rothermel, A. A., Ganz, O. T., Conway, K. P., Vallone, D. M., & Abrams, D. B. (2014). *Tobacco Retail Outlet Advertising Practices and Proximity to Schools, Parks, and Public Housing affect Synar Underage Sales Violations in Washington, DC*. Paper presented at the 2014 SRNT 20th Annual Meeting, Seattle, WA.
13. Rath, J. M., Pearson, J., Williams, V. F., Richardson, A., **Villanti, A. C.**, & Vallone, D. M. (2014). *Current Rates of Electronic Nicotine Delivery Systems (ENDS) Among Youth*. Paper presented at the 2014 SRNT 20th Annual Meeting, Seattle, WA.
14. **Villanti, A. C.**, Rath, J. M., Richardson, A., & Niaura, R. S. (2014). *Modeling Transitions in Young Adult Tobacco Use Behavior in a Rapidly Changing Tobacco Landscape*. Paper presented at the 35th Annual Meeting of the Society of Behavioral Medicine, Philadelphia, PA.
15. Brady, C. J., Pearson, J. L., **Villanti, A. C.**, Kirchner, T., Gupta, O. P. , & Shah, C. P. (2014). *Rapid grading of fundus photos for diabetic retinopathy using crowdsourcing*. Paper presented at the 32nd Annual Meeting of the American Society of Retinal Specialists, San Diego, CA.
16. **Villanti, A. C.**, Glasser, A. M., Abrams, D. B., Delnevo, C. D., Giovino, G. A., Mermelstein, R., & Niaura, R. S. (2015). *Evidence on role of menthol and smoking initiation: a way forward*. Paper presented at the 2015 SRNT 21st Annual Meeting, Philadelphia, PA.
17. Delnevo, C. D., **Villanti, A. C.**, Wackowski, O. A., & Giovenco, D. (2015). *The influence of menthol smoking on young adults' smoking trajectories*. Paper presented at the 2015 SRNT 21st Annual Meeting, Philadelphia, PA.
18. Hair, E. C., Rath, J. M., Williams, V., Green, M. P., Smith, A. A., **Villanti, A.**, & Vallone, D. M. (2015). *Cigarette smoking trajectories during young adulthood in a nationally representative sample*. Paper presented at the 2015 SRNT 21st Annual Meeting, Philadelphia, PA.
19. Rath, J. M., **Villanti, A. C.**, Williams, V., Smith, A. A., Hair, E. C., & Vallone, D. M. (2015). *Flavored other tobacco use among young adult "non-smokers" in the U.S.* Paper presented at the 2015 SRNT 21st Annual Meeting, Philadelphia, PA.
20. Rose, S. W., Pearson, J. L., **Villanti, A. C.**, & Vallone, D. M. (2015). *Support for various government restrictions on cigarette contents among U.S. young adults*. Paper presented at the 2015 SRNT 21st Annual Meeting, Philadelphia, PA.

21. **Villanti, A. C.**, Glasser, A. M., Feirman, S., Abrams, D. B., & Niaura, R. S. (2015). *The Effects of Menthol and Other Flavorings on Tobacco Use Initiation and Maintenance*. Paper presented at The Future of Tobacco Control: Implications for the Prevention of Youth Tobacco Use in Virginia, Richmond, VA.
22. **Villanti, A. C.**, Rath, J. M., Johnson, A., Williams, V., Mermelstein, R. J., Hedeker, D, Abrams, D.B., Vallone, D. M. (2015). *Variation in social smoking behavior among U.S. young adults: different targets for intervention?* Paper presented at the Society for Prevention Research, Washington, D.C.
23. **Villanti, A. C.** (2016). *Use of flavored tobacco products among U.S. youth and adults: findings from the first wave of the PATH Study (2013-2014)*. Paper presented at the 2016 SRNT 22nd Annual Meeting, Chicago, IL.
24. Delnevo, C., **Villanti, A.**, Hrywna, M., & Bover-Manderski, M. (2016). *Trends in Hookah Use Among New Jersey High School Students: 2008-2014*. Paper presented at the 2016 SRNT 22nd Annual Meeting, Chicago, IL.
25. Bauld, L., Cox, A., Curry, S. J., Glasser, A., Glynn, T. J., Healtton, C., Kennedy, R., Myers, M., Niaura, R., Orleans, T., Pearson, J., **Villanti, A.**, & Cohen, J. (2017). *Pre-Conference Workshop: Working Globally to Support Rapid Learning for E-Cigarette Policy, Surveillance and Policy Research*. Paper presented at the 2017 SRNT 23rd Annual Meeting, Florence, Italy.
26. **Villanti, A. C.** (2017). *Are Youth and Young Adults Who First Try a Flavored Tobacco Product More Likely to Continue Using Tobacco? Findings from the PATH Study, Waves 1-2*. Paper presented at the 2017 SRNT 23rd Annual Meeting, Florence, Italy.
27. Pearson, J. L., Johnson, A., **Villanti, A.**, Glasser, A. M., Collins, L., Cohn, A., Rose, S. W., Niaura, R., & Stanton, C. A. (2017). *Misperceptions of harm among American Spirit Smokers: Results from Wave 1 of the Population Assessment of Tobacco and Health (PATH) Study (2013-2014)* Paper presented at the 2017 SRNT 23rd Annual Meeting, Florence, Italy.
28. Rose, S. W., Cohn, A. M., Pearson, J. L., Mayo, A., & **Villanti, A. C.** (2017). *Menthol Tobacco Users' Response to Restrictions on Menthol Cigarettes: Results among US Young Adults*. Paper presented at the 2017 SRNT 23rd Annual Meeting, Florence, Italy.

Scientific meetings – Poster presentations

1. **Villanti, A.** (2003). *Training Communities for Emergency Preparedness through Religious Organizations*. Poster presented at the Second International Conference on Urban Health, New York, NY.
2. **Villanti, A.**, McKay, H., Abrams, D. B., Holtgrave, D. R., & Bowie, J. V. (2009). *Smoking cessation interventions for U.S. young adults, 1999-2008: a systematic review*. Poster presented at the 137th annual meeting of the American Public Health Association, Philadelphia, PA.
3. Golozar, A., Kress, A., Kumar, R., McKay, H., & **Villanti, A.** (2010). *Genetic Counseling and Cognitive/Affective Outcomes among Women at Risk for Familial Breast Cancer - A Systematic Review*. Poster presented at the 43rd Annual Meeting of the Society for Epidemiologic Research, Seattle, WA.

4. **Villanti, A.**, McKay, H., Abrams, D. B., Holtgrave, D. R., & Bowie, J. V. (2010). *College Smoking Cessation Interventions for U.S. Young Adults: A Systematic Review*. Poster presented at the 2010 American College Health Association Annual Meeting, Philadelphia, PA.
5. **Villanti, A.**, German, D., Sifakis, F., Flynn, C., & Holtgrave, D. (2010). *Association of smoking with HIV and drug risk behaviors in injection drug users in Baltimore, Maryland*. Poster presented at the 138th annual meeting of the American Public Health Association, Denver, CO.
6. Brady, C. J., **Villanti, A. C.**, Gandhi, M., Friedman, D. S., & Keay, L. (2011). *Visual function after correction of distance refractive error with ready-made and custom made spectacles – a randomized clinical trial*. Poster presented at the 2011 Annual Meeting of the Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL.
7. *Crawford, P., **Villanti, A.**, Colfax, G., Wolf, W., Philip, S., & Bernstein, K. T. (2012). *HIV Partner Services is a Cost-Effective Intervention: Findings from San Francisco*. Poster presented at the 2012 National STD Prevention Conference, Minneapolis, MN.
8. Rath, J. M., **Villanti, A. C.**, & Vallone, D. M. (2012). *Use of New Media and Opportunities for eHealth Intervention in Young Adults*. Poster presented at the 12th Annual Scientific Meeting of the American Academy of Health Behavior, Austin, TX.
9. **Villanti, A. C.**, Rath, J. M., & Vallone, D. M. (2012). *Changing Patterns of Alcohol, Tobacco, and Marijuana Use by Age in Young Adults*. Poster presented at the 12th Annual Scientific Meeting of the American Academy of Health Behavior, Austin, TX.
10. Brady, C. J., **Villanti, A. C.**, Gupta, O. P., Knight, B., Graham, M. G., & Sergott, R. C. (2012). *Diabetic Retinopathy Screening by Teleophthalmology in Urban Primary Care Offices*. Poster presented at the 2012 Annual Meeting of the Association for Research in Vision and Ophthalmology, Fort Lauderdale, FL.
11. *Tschudy, M. M., & **Villanti, A.** (2012). *Using Income Tax Forms to Target SCHIP Outreach: A Cost Effectiveness Threshold Analysis*. Poster presented at the 2012 Annual Meeting of the Pediatric Academic Societies, Boston, MA.
12. Rath, J. M., **Villanti, A. C.**, Lariscy, J., Hummer, R., Hayward, M., & Vallone, D. M. (2013). *Tobacco Use Among Young Women in the U.S.: Differences by race/ethnicity and nativity*. Poster presented at the 2013 SRNT 19th Annual Meeting, Boston, MA.
13. Pearson, J. L., Richardson, A., **Villanti, A.**, Tacelosky, M., Kirchner, T. R., & Vallone, D. M. (2013). *Quick, Dirty, and Cheap: Crowdsourcing harm perceptions surrounding American Spirit cigarette pack descriptors*. Poster presented at the 2013 SRNT 19th Annual Meeting, Boston, MA.
14. Richardson, A., **Villanti, A.**, Williams, V., Pearson, J., & Rath, J. (2014). *ENDS Advertising Experiment in U.S. Young Adults: Impact on Attitudes, Beliefs, and Intentions*. Poster presented at the 2014 SRNT 20th Annual Meeting, Seattle, WA.
15. Cohn, A., Richardson, A., **Villanti, A.**, & Rath, J. (2014). *The Association between Alcohol, Substance Use and New and Emerging Tobacco Products in a Young Adult Population*. Poster presented at the 2014 SRNT 20th Annual Meeting, Seattle, WA.

16. Anesetti-Rothermel, A. A., Kirchner, T. R., **Villanti, A. C.**, Tacelosky, M. E., & Gao, H. (2014). *Examining FDA Tobacco Retailer Compliance Checks Using a Novel Web-Based Tool*. Poster presented at the 2014 SRNT 20th Annual Meeting, Seattle, WA.
17. Feirman, S., Donaldson, E., Pearson, J., Niaura, R., & **Villanti, A.** (2014). *Simulation Modeling in Tobacco Control: A Systematic Review*. Poster presented at the 2014 SRNT 20th Annual Meeting, Seattle, WA.
18. Teplitskaya, L., Ganz, O., Glasser, A., Cobb, C.O., & **Villanti, A.** (2014). *Patterns of Use and Perceptions of Electronic Nicotine Delivery Systems: A Systematic Review*. Poster presented at the 2014 SRNT 20th Annual Meeting, Seattle, WA.
19. **Villanti, A. C.**, Jacobs, M. A., Zawistowski, G., Brookover, J., Stanton, C. A., & Graham, A. L. (2014). *Impact of Assessment Modality on Recruitment and Retention in Online Smoking Cessation Studies*. Poster presented at the 2014 SRNT 20th Annual Meeting, Seattle, WA.
20. **Villanti, A. C.**, Pearson, J. L., Cantrell, J., Vallone, D. M., & Rath, J. M. (2014). *Demographic profiles and response to cigarette health warning labels among U.S. young adults: a latent class analysis*. Poster presented at the 14th Annual Meeting of the American Academy of Health Behavior, Charleston, SC.
21. *Donaldson, E., Cohen, J., Rutkow, L., **Villanti, A.**, Kanarek, N., & Barry, C. (2014). *Who supports taxes on sugar-sweetened beverages? Factors associated with support for taxes and pro-tax messages in a Mid-Atlantic U.S. State*. Poster presented at the 142nd Annual Meeting of the American Public Health Association, New Orleans, LA.
22. Cohn, A., **Villanti, A. C.**, Williams, V., Rath, J. M., Hair, E. C., & Vallone, D. M. (2015). Psychiatric distress and menthol use over time in a nationally-representative sample of young adults. Poster presented at the 2015 SRNT 21st Annual Meeting, Philadelphia, PA.
23. Glasser, A., **Villanti, A. C.**, Rath, J. M., Williams, V., & Vallone, D. M. (2015). *Cigarette, cigar, and electronic cigarette brand preference among young adults in the U.S. from 2011-2014*. Poster presented at the 2015 SRNT 21st Annual Meeting, Philadelphia, PA.
24. Rath, J. M., **Villanti, A.**, Williams, V., Hair, E. C., & Vallone, D. M. (2015). *Tobacco use by sexual identity among young adults in the U.S.: then and now*. Poster presented at the 2015 SRNT 21st Annual Meeting, Philadelphia, PA.
25. Cohn, A., Brandon, T. H., **Villanti, A.**, Ehlke, S., & Bowers, M. (2015). *Menthol smoking differentially predicts smoking intensity and desire to change among Black and White smokers*. Poster presented at the 2015 SRNT 21st Annual Meeting, Philadelphia, PA.
26. **Villanti, A. C.**, Cobb, C. O., Cohn, A. M., Williams, V. F., & Rath, J. M. (2015). *Correlates of hookah use and predictors of hookah trial in U.S. young adults*. Poster presented at the 2015 SRNT 21st Annual Meeting, Philadelphia, PA.
27. Johnson, A. L., **Villanti, A. C.**, Williams, V., Rath, J. M., Vallone, D. M., Abrams, D. B., Hedeker, D., & Mermelstein, R. J. (2016). *Latent class growth modeling of cigarette smoking in a national sample of young adults*. Poster presented at the 16th Annual Meeting of the American Academy of Health Behavior, Ponte Vedra Beach, FL.

28. **Villanti, A. C.**, Johnson, A. L., Rath, J. M., Williams, V., Vallone, D. M., Abrams, D. B., Hedeker, D., Mermelstein, R. J. (2016). *Empirically-Driven Latent Classes of “Social Smokers” in U.S. Young Adults*. Poster presented at the 2016 SRNT 22nd Annual Meeting, Chicago, IL.
29. Rath, J., Hair, E., Johnson, A., **Villanti, A.**, Williams, V., & Vallone, D. (2016). *Older Young Adults as a Secondary Audience for the truth Campaign*. Poster presented at the 2016 SRNT 22nd Annual Meeting, Chicago, IL.
30. Cohn, A., Johnson, A., Ehlke, S., & **Villanti, A.** (2016). *Let’s Be Blunt About It: Characterizing Demographic and Health-Risk Profiles of Users of Cigars, Blunts, and Marijuana from the National Survey of Drug Use and Health*. Poster presented at the 2016 SRNT 22nd Annual Meeting, Chicago, IL.
31. **Villanti, A.**, Johnson, A., Pearson, J., Giovenco, D., & Delnevo, C. (2016). *The Emergence of Non-Cigarette Products: Market and Trends*. Poster presented at the 2016 SRNT 22nd Annual Meeting, Chicago, IL.
32. Johnson, A., **Villanti, A.**, Pearson, J., Katz, L., & Niaura, R. (2016). *Patterns of Polytobacco Product Use in U.S. Youth and Young Adults, 2011-2013*. Poster presented at the 2016 SRNT 22nd Annual Meeting, Chicago, IL.
33. Hair, E., Rath, J., Williams, V., Johnson, A., Green, M., **Villanti, A.**, Enders, C., Cantrell, J. & Vallone, D. (2016). *Developmental Patterns and Transitions of Cigarette Smoking in a Nationally Representative Sample of Young Adults*. Poster presented at the 2016 SRNT 22nd Annual Meeting, Chicago, IL.
34. Katz, L., Smiley, S., Moore, R., Graham, A., & **Villanti, A.** (2016). *The Doctor Will See You Now: Physician Tobacco Screening and Advice to Quit Among Adolescents*. Poster presented at the 2016 SRNT 22nd Annual Meeting, Chicago, IL.
35. Glasser, A., Johnson, A., Delnevo, C., Rose, S., Ganz, O., Cantrell, J., & **Villanti, A.** (2016). *Correlates of Self-Reported Cigar, Flavored Cigar, and Premium Cigar Use Among U.S. Young Adults: 2011-2014*. Poster presented at the 2016 SRNT 22nd Annual Meeting, Chicago, IL.
36. Cohn, A., Pearson, J., Rath, J., Ehlke, S., Johnson, A., & **Villanti, A.** (2016). *Implicit Perceptions of Harm For E-cigarettes in Naive and Non-Naive Young Adult E-cigarette Users*. Poster presented at the 2016 SRNT 22nd Annual Meeting, Chicago, IL.
37. Pearson, J., Johnson, A., Johnson, S., Stanton, C., **Villanti, A.**, Niaura, R., Glasser, A., Wang, B., Abrams, D., Cummings, K.M., & Hyland, A. (2016). *Adult Interest in Tobacco Products Claiming Reduced Harm: Findings from Wave 1 of the PATH Study*. Poster presented at the 2016 SRNT 22nd Annual Meeting, Chicago, IL.
38. Johnson, A. L., **Villanti, A. C.**, Rath, J. M., Williams, V., Vallone, D. M., Abrams, D. B., . . . Mermelstein, R. J. (2016). *“Social Believers”: A new target for young adult tobacco and alcohol intervention?* Poster presented at the 37th Annual Meeting of the Society of Behavioral Medicine, Washington, D.C.
39. Johnson, A., **Villanti, A. C.**, Pearson, J., Katz, L., & Niaura, R. (2016). *Patterns of Polytobacco Product Use in U.S. Youth, 2011-2013*. Poster presented at the 2016 Society for Research on Adolescence Biennial Meeting, Baltimore, MD.

40. **Villanti, A. C.**, Pearson, J., Glasser, A., Katz, L., Niaura, R., & Abrams, D. (2016). *State of the Science on E-cigarette Use in Adolescents*. Poster presented at the 2016 Society for Research on Adolescence Biennial Meeting, Baltimore, MD.
41. **Villanti, A. C.**, Johnson, A. L., Vallone, D. M., & Rath, J. M. (2016). *Beyond education and income: identifying novel socioeconomic correlates of cigarette use in U.S. young adults*. Poster presented at the 4th Annual Vermont Conference on Behavior and Health, Burlington, VT.
42. **Villanti, A. C.**, Mowery, P. D., Delnevo, C. D., Niaura, R. S., Abrams, D. B., & Giovino, G. A. (2016). *Trends in Menthol Cigarette Use in the United States, 2004 - 2014*. Poster presented at the 144th annual meeting of the American Public Health Association, Denver, CO.
43. Cohn, A., Johnson, A., Rose, S., Pearson, J., **Villanti, A.**, Glasser, A., & Stanton, C. (2017). *Patterns and Differences in the Co-Use of Alcohol and Marijuana With the Spectrum of Alternative Tobacco Products Across Young Adults and Adults: Results from Wave 1 of the PATH Study*. Poster presented at the 2017 SRNT 23rd Annual Meeting, Florence, Italy.
44. Cohn, A., Rose, S., Ilakkuvan, V., Gray, T., Curry, L., **Villanti, A.**, Lindblom, E., Mays, D., Tercyak, K., & Debnam, C. (2017). *Do Perceptions of Harm for One's Own Cigarette Brand Differ Across Menthol and Non-Menthol Smokers and Brand? Findings from the PATH Study*. Poster presented at the 2017 SRNT 23rd Annual Meeting, Florence, Italy.
45. D'Silva, J., Cohn, A., Johnson, A., Amato, M., & **Villanti, A.** (2017). *Factors Associated with Subjective Responses to First Tobacco Use Experience in a National Sample of Young Adults*. Poster presented at the 2017 SRNT 23rd Annual Meeting, Florence, Italy.
46. Ganz, O., Glasser, A., Cohn, A., Perreras, L., Mays, D., & **Villanti, A.** (2017). *Recall of E-cigarette Advertisement Warning Labels and Claims: An Experimental Study of Young Adults*. Poster presented at the 2017 SRNT 23rd Annual Meeting, Florence, Italy.
47. Ganz, O., Johnson, A., **Villanti, A.**, Pearson, J., & Cohn, A. (2017). *Differences in Patterns of and Reasons for Cigarette Smoking Between Adults With and Without Mental Health Problems: Results from the Population Assessment of Tobacco and Health Study*. Poster presented at the 2017 SRNT 23rd Annual Meeting, Florence, Italy.
48. Johnson, A., Glasser, A., Pearson, J., & **Villanti, A.** (2017). *Adult Tobacco Use: Impact of Lifetime Use Thresholds on National Prevalence Estimates*. Poster presented at the 2017 SRNT 23rd Annual Meeting, Florence, Italy.
49. Johnson, A., **Villanti, A.**, Williams, V., Rath, J., Vallone, D., Abrams, D., Hedeker, D., & Mermelstein, R. (2017). *Impact of Social Smoking Identity on Cigarette Smoking Trajectories in Two Cohorts of U.S. Young Adults*. Poster presented at the 2017 SRNT 23rd Annual Meeting, Florence, Italy.
50. Rath, J., Teplitskaya, L., Hair, E., Cantrell, J., Emelle, B., Smith, A., **Villanti, A.**, & Vallone, D. (2017). *Menthol Policy Attitudes*. Poster presented at the 2017 SRNT 23rd Annual Meeting, Florence, Italy.
51. **Villanti, A.**, Cohn, A., Williams, V., Johnson, A., Mays, D., Wackowski, O., Niaura, R., Strasser, A., & Delnevo, C. (2017). *Impact of E-cigarette Advertisement Warning Labels and Claims on E-*

cigarette Harm Perceptions in U.S. Young Adults. Poster presented at the 2017 SRNT 23rd Annual Meeting, Florence, Italy.

*Indicates student project

Invited Seminars

1. **Villanti, A.** (2011). Invited presentation. *Smoking, self-reported HIV, and drug risk behaviors in injection drug users in Baltimore, Maryland: the BESURE study.* Presented at the National Institute of Drug Abuse Clinical Rounds, Baltimore, MD.
2. **Villanti, A.** (2011). Invited presentation. *Getting Young Adults to Quit Smoking: Interventions and Cost-effectiveness.* Presented at the LunchLearnLink Seminar of the Cancer Prevention and Control Network, Johns Hopkins Medical Institutions, Baltimore, MD.
3. **Villanti, A.** (2011). Invited presentation. *Cost–utility analysis of the national EX® campaign to increase smoking cessation among adults.* Presented at the Research in Progress meeting of the Section on Value and Comparative Effectiveness, Division of General Internal Medicine, Department of Medicine, New York University Langone Medical Center, New York, NY.
4. **Villanti, A.**, Cha, S. & Jacobs, M. (2014). Invited presentation. *Effectiveness and Cost Efficiency of Broad Reach Cessation Interventions.* Presented at the LunchLearnLink Seminar of the Cancer Prevention and Control Network, Johns Hopkins Medical Institutions, Baltimore, MD.
5. **Villanti, A. C.** (2015). Invited presentation. *Increasing use of data in tobacco regulatory science.* Presented in the CECTR 2015 Webinar Series [Webinar].
6. **Villanti, A. C.** (2015). Invited presentation. *Social Smoking in U.S. Young Adults.* Presented at the Smoking Cessation Leadership Center [Webinar].
<http://smokingcessationleadership.ucsf.edu/webinar/archived/no-cme-credits/truth-about-social-smoking-among-young-adults-co-hosted-truth>
7. **Villanti, A. C.** (2016). Invited presentation. *Impact of e-cigarette advertising on susceptibility and trial of e-cigarettes in US Young Adults.* Presented at the University of Pennsylvania TCORS, Philadelphia, PA.
8. **Villanti, A. C.** (2016). Invited presentation. A “how to” guide to docket submissions and public comments. Presented in the CECTR 2016 Webinar Series [Webinar].
9. **Villanti, A. C.** (2016). Invited presentation. ‘Prevescalation’: Preventing tobacco use escalation in the young adult population. Presented at the Ontario Young Adult Community of Practice Meeting, [Webinar].
10. **Villanti, A. C.** (2016). Invited presentation. *Menthol cigarettes are a public health problem.* Presented at the 2016 Summer Meeting of the National Association of Attorneys General, Burlington, VT. <http://www.naag.org/assets/redesign/files/meetings/summer-meeting-materials/Summer%202016/2016-06-22-Villanti-NAAG-menthol.pdf>

11. **Villanti, A. C.** (2016). Invited presentation. *Marketing and demand for e-cigarettes*. Presented at the JHSPH 2016 Global Tobacco Control Leadership Program, Baltimore, MD.
12. **Villanti, A. C.** (2016). Invited presentation. *Assessing the public health impact of e-cigarettes in the U.S.: Lessons learned*. Presented at the Boston University School of Public Health Bicknell Lecture, Boston, MA.
13. **Villanti, A. C.** (2016). Invited presentation. *Menthol cigarettes are a public health problem*. Presented at the New York Attorney General's Office, New York, NY.