DECEMBER 12, 2022

CURRICULUM VITAE NATASHA SOKOL

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EDUCATION

Undergraduate	Mount Holyoke College Majors: Psychology, French Bachelor of Arts, 2008
Graduate	Johns Hopkins University Concentrations: Social and Behavioral Sciences, Mental Health Master of Public Health, 2011
	Harvard T.H. Chan School of Public Health Department of Social and Behavioral Sciences Doctor of Science in Social Epidemiology, 2018 Minor in Quantitative Methods, 2018

POSTGRADUATE TRAINING

Fellowship Center for Alcohol and Addiction Studies (CAAS), Brown University, Alcohol Intervention Treatment Outcome Research Training (T32 AA007459: PI, P. Monti), 2018-2021

ACADEMIC APPOINTMENTS

2021-present Assistant Professor of Psychiatry and Human Behavior Warren Alpert Medical School Brown University

OTHER APPOINTMENTS

2021-present	Research Scientist
	Center for Behavioral and Preventive Medicine

The Miriam Hospital Providence, Rhode Island

Ad Hoc Consulting Reviewer	American Journal of Preventive Medicine American Journal of Public Health Journal of Adolescent Health Journal of Environmental and Public Health Nicotine and Tobacco Research Tobacco Control
Abstract Reviewer	American Public Health Association Society for Behavioral Medicine Society for Epidemiologic Research

MEMBERSHIP IN SOCIEITIES

Society for Epidemiologic Research (2017-present) Society for Research on Nicotine and Tobacco (2008-2013, 2018-present) Rhode Island Public Health Association (2022-present) Society for Research on Adolescence (2017) Society of Addiction Psychology (APA Division 50) (2018)

AWARDS

Horace W. Goldsmith Fellowship Harvey V. Fineberg Fellowship in Cancer Prevention Social and Behavioral Sciences Travel Award

PUBLICATIONS LIST

ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

- 1. Richardson AK, Green M, Xiao H, **Sokol N**, Vallone D. Evidence for truth[®] the young adult response to a youth-focused anti-smoking media campaign. *American Journal of Preventive Medicine* 2010; 39(6):500-6.
- Cullen J, Sokol NA, Slawek D, Allen JA, Vallone D, Healton C. Depictions of tobacco use in 2007 broadcast television programming popular among US youth. *Archives of Pediatrics and Adolescent Medicine* 2011; 165(2):147-51.
- 3. Cullen J, Mowery PD, Delnevo CD, Allen J, **Sokol NA**, Byron MJ, Thornton-Bullock A. Seven-year patterns in U.S. cigar use epidemiology among young adults aged 18-25: a focus on race/ethnicity and brand. *American Journal of Public Health* 2011; 101(10):1955-62.

- 4. Behm I, **Sokol NA**, Kennedy RD, Rees VW, Connolly GN. Population use, sales, and design: a multidimensional assessment of "light" cigarettes in the United States, 2009. *American Journal of Public Health* 2013; 103(3):e93-9.
- 5. Grenier AL, Lagasse LP, Neff RA, Love DC, Chase R, **Sokol NA**, Smith KC. Reassuring or risky: the presentation of seafood safety in the aftermath of the British Petroleum Deepwater Horizon Oil Spill. *American Journal of Public Health* 2013; 103(7):1198-206.
- 6. **Sokol NA**, Kennedy RD, Connolly GN. The role of cocoa as a cigarette additive: opportunities for product regulation. *Nicotine and Tobacco Research* 2014; 16(7):984-91.
- Tan ASL, Rees VW, Rodgers J, Aguidile E, Sokol NA, Yie K, Sanders-Jackson A. Effects of exposure to anti-vaping public service announcements among current smokers and dual users of cigarettes and electronic nicotine delivery systems. *Drug and Alcohol Dependence* 2018; 188:251-8.
- 8. Sokol NA, Okechukwu CA, Chen J, Subramanian SV, Rees VW. Maternal cannabis use during a child's lifetime is associated with earlier age at first use. *American Journal of Preventive Medicine* 2018; 55(5):592-602.
- 9. Klein M, Sokol NA, Stroud LR. Electronic cigarettes: a review for the family physician. *American Family Physician* 2019; 100(4):227-235.
- Rollins LG, Sokol NA, McCallum M, England L, Matteson K, Werner E, Stroud LR. Electronic cigarette use in pregnancy: prevalence, characteristics and comorbidities. *Journal of Women's Health* 2020; 29(6):780-788.
- Bromwich K, Sokol NA, McCallum M, Nguyen C, Werner E, Matteson K, Vergara-Lopez C, Stroud LR. Preconception marijuana use in Rhode Island: rates, demographics, and psychosocial correlates. *Rhode Island Medical Journal* 2020; 103(4):37-41.
- 12. Sokol NA, Feldman JM. High school seniors who used e-cigarettes may have otherwise been cigarette smokers: evidence from Monitoring the Future (United States, 2009-2018). *Nicotine and Tobacco Research* 2021; 23(11):1958-1961.
- 13. Jao NC, **Sokol NA**, Vergara-Lopez C, Borba K, Scott-Sheldon L, Stroud LR. Use and perceptions of menthol versus non-menthol cigarettes among pregnant women. *Journal of Addictive Diseases* 2022; 40(2):247-253.

- 14. Vergara-Lopez C, Sokol NA, Bublitz MH, Gaffey AE, Gomez A, Mercado N, Silk JS, Stroud LR. Exploring the impact of maternal and paternal acceptance on adolescent girls' emotion regulation. *Child Psychiatry & Human Development* 2022; epub ahead of print.
- 15. **Sokol NA**, Alikhani A, Jao N, Sharma E, Scott-Sheldon L, Stroud LR. Why do pregnant women use non-cigarette nicotine and tobacco products? A preliminary study. *Rhode Island Medical Journal*. (In press).
- 16. Senderowicz L, Sokol NA, Pearson E, Francis J, Ulenga N, Bärnighausen T. The effect of a postpartum IUD intervention on contraceptive counseling and access to method choice in Tanzania: results from a stepped wedge cluster-randomized trial. *Health Policy and Planning*. (In press).
- 17. Reid BM, **Sokol NA**, Aubuchon-Endsley NL, Stroud LR. Maternal prenatal cortisol and the interaction of income and pre-pregnancy body mass index are independently associated with newborn cortisol reactivity. *Developmental Psychobiology*. (In press).

PUBLICATIONS SUBMITTED OR IN PREPARATION

- 1. **Sokol NA**, Rees VW, Chen JT, Subramanian SV, Okechuwku CA. Race and income modify the effect of employment on adolescent cannabis initiation. (In preparation).
- 2. **Sokol NA**, Rees VW, Chen JT, Subramanian SV, Okechukwu CA. Race, parenting style, and the relationship between adolescent work intensity and cannabis initiation. (In preparation).
- 3. Papandonatos GD, Vergara-Lopez C, **Sokol NA**, Stroud LR. Prenatal tobacco and marijuana co-use: Impact on stress response. (In preparation).
- 4. **Sokol NA**, Jao NC, Stroud LR. Psychosocial correlates of hookah use in the antenatal period. (In preparation).
- 5. Senderowicz LG, **Sokol NA**, Feldman JM. Are environmental arguments for family planning interventions in the Global South justified? Negative correlation between fertility rates and carbon emissions. (In preparation).
- 6. Weber AZ, **Sokol NA**. Professional doula interventions to improve birth outcomes in the United States: a systematic review. (In preparation).
- 7. Ward LG, Bublitz M, **Sokol NA**, Brown S, Stroud LR. Experiences of maltreatment in childhood are associated with increasing anxiety and

lower body acceptance over pregnancy. (Under revisions for *Journal of Psychosomatic Research*.)

CONFERENCE ABSTRACTS

- 1. Sokol NA, Cullen J, Slawek D, Allen J, Vallone D, Healton C. *Depictions* of tobacco use in 2007 broadcast television programming popular among U.S. youth. Poster presented at the National Conference on Tobacco or Health. Phoenix, AZ. June 2009.
- Cullen J, Byron MJ, Sokol N, Mowery P, Vallone D, Thornton A, Delnevo CD. *Epidemiology of little cigar and cigarillo use among young adults in the United States*. Symposium presented at the Annual Meeting for the Society for Research on Nicotine and Tobacco. Baltimore, MD. February, 2010.
- Pearson J, Xiao H, Ferguson YO, Cullen J, Sokol N, Vallone D. The promises and pitfalls of using core measures: an evaluation of the Priority Populations Initiative – Phase 2. Poster presented at the Tobacco Research Network on Disparities (TReND) Capstone Meeting. Bethesda, MD. June, 2010.
- 4. Sokol NA, Curry LE. Population effects of a targeted marketing campaign on the cigarette brand choices of girls and young women who recently initiated smoking: a case study of Camel No. 9. Poster presented at the Annual Meeting for the Society for Research on Nicotine and Tobacco. Houston, TX. March, 2012.
- Sokol NA, Behm I, Kennedy RD, Seidenberg AB, Rees V, Connolly GN. Perception, marketing & design: a comprehensive assessment of the use of "light" cigarettes in the United States, 2009. Poster presented at the Annual Meeting for the Society for Research on Nicotine and Tobacco. Houston, TX. March, 2012.
- 6. Behm I, Kennedy RD, **Sokol NA**, Rees VW, Seidenberg AB, Connolly GN. *Market availability and product design of flavored smokeless tobacco products*. Paper presented at the Annual Meeting for the Society for Research on Nicotine and Tobacco. Houston, TX. March, 2012.
- Greiner AL, Lagasse L, Neff R, Love D, Chase R, Sokol N, Clegg Smith K. *Reassuring or risky? The presentation of seafood safety following the Deepwater Horizon Oil spill*. Paper presented at the Annual Meeting of the American Public Health Association. San Francisco, CA. October, 2012.

- 8. Sokol NA, Kennedy RD, Connolly GN. *Tobacco industry use of flavors at noncharacterizing levels and sensory perception, initiation and maintenance: an examination of internal industry documents.* Poster presented at the Annual Meeting for the Society for Research on Nicotine and Tobacco. Boston, MA. March, 2013.
- Sokol NA, Kennedy RD, Connolly GN. *The role of cocoa as a cigarette additive: opportunities for product regulation*. Poster presented at the Annual Meeting for the Society for Research on Nicotine and Tobacco. Boston, MA. March, 2013.
- Rees VW, Hamdan A, Seidenberg AB, Behm I, Sokol NA. Sensory and risk perceptions of secondhand smoke in public venues in Jordan. Poster presented at the Annual Meeting for the Society for Research on Nicotine and Tobacco. Boston, MA. March, 2013.
- 11. Keske R, Rees V, **Sokol NA**, Blaine K, Geller A. *Secondhand smoke exposure and mitigation strategies among a national sample of home visitation workers*. Poster presented at the Annual Meeting for the Society for Research on Nicotine and Tobacco. Seattle, WA. February, 2014.
- Rees VW, Davine J, Keske R, Sokol N, Geller AC. Predictors of selfreported exposure to secondhand smoke among residents in multi-unit affordable housing. Poster presented at the Annual Meeting for the Society for Research on Nicotine and Tobacco. Florence, Italy. March, 2017.
- Rees VW, Davine J, Keske R, Sokol N, Geller AC. Perceptions of an affordable housing smoking ban differ among smokers and nonsmokers: implications for policy implementation. Paper presented at the Annual Meeting for the Society for Behavioral Medicine. San Diego, CA. March, 2017.
- 14. **Sokol NA**, Okechukwu CO, Chen J, Subramanian SV, Rees V. *Mother's marijuana use during a child's lifetime is associated with earlier age of first use*. Poster presented at the Annual Meeting for the Society for Epidemiologic Research. Seattle, WA. June, 2017.
- 15. Rees V, Davine J, Keske R, Sokol N, Brooks DR, Geller A. Enhancing smoke-free policy implementation strategies in low income housing: findings from a randomized controlled trial. Paper presented at the Annual Meeting for the Society for Research on Nicotine and Tobacco. Baltimore, MD. February, 2018.
- 16. Rees V, Davine J, Keske R, **Sokol N**, Brooks DR, Geller A. *Smoke-free* housing rules affect community cohesion among smokers and non-smokers

differently: lessons for policy implementation. Symposium presented at the Annual Meeting for the Society for Research on Nicotine and Tobacco. Baltimore, MD. February, 2018.

- 17. Tan A, Rees V, Rodgers J, Agudile E, Sokol N, Yie K, Sanders-Jackson A. Does brief exposure to e-cigarette vapor cues in public service announcements influence smoking and vaping-related urges and use intentions? Paper presented at the Annual Meeting for the Society for Research on Nicotine and Tobacco. Baltimore, MD. February, 2018.
- Bromwich KA, Borba KA, McCallum M, Sokol N, Stroud LR. Prenatal tobacco and marijuana co-use: characteristics of co-users in Rhode Island. Poster presented at the Brown University Summer Research Showcase. Providence, RI. October 2018.
- 19. Rollins LG, **Sokol NA**, McCallum M, Stroud LR. *Electronic cigarette use in pregnancy: prevalence, characteristics, and comorbidities in a New England sample*. Poster presented at the Brown University Mind Brain Research Day. Providence, RI. March, 2019.
- 20. Sokol NA. The relationship between county-level poverty and alcoholattributable mortality in the United States, 1999-2017. Poster presented at the Annual Meeting for the Research Society on Alcoholism. Minneapolis, MN. June, 2019.
- 21. Sokol NA, Rees VW, Chen JT, Okechukwu CA. Race and income modify the effect of employment on adolescent cannabis initiation. Poster presented at the Annual Meeting for the Society for Epidemiologic Research. Minneapolis, MN. June, 2019.
- 22. Sokol NA, Stroud LR. *Trends in past-month cannabis use among adults with children in the United States, 2006-2017.* Poster presented at the Annual Meeting for the Society for Epidemiologic Research. Minneapolis, MN. June, 2019.
- 23. Bromwich KA, Sokol NA, McCallum M, Nguyen C, Werner E, Matteson K, Vergara-Lopez C, Stroud LR. *Preconception marijuana use in Rhode Island: rates, demographics and psychosocial correlates.* Poster presented at the Women and Infants Hospital Prematurity Summit. Providence, RI. November, 2019.
- 24. **Sokol NA**, Vonderahe D, Scott-Sheldon L, Stroud LR. Reasons pregnant women report using e-cigarettes, cigars and hookah. Poster e-presented at the Society for Research on Nicotine and Tobacco Annual Meeting. New Orleans, LA. March 2020.

- 25. **Sokol NA**, Feldman JM. Using propensity scores to understand the counterfactual in youth e-cigarette initiation. Poster e-presented at the Society for Epidemiologic Research Annual Meeting. Boston, MA. December 2020.
- 26. Jao NC, **Sokol NA**, Stanfield J, Feulner M, Borba K, Stroud LR. Use, appeal and risk perceptions of menthol vs. non-menthol cigarettes among pregnant smokers and nonsmokers. Poster accepted for Society for Research on Nicotine and Tobacco Annual Meeting. March 2021.
- 27. Stanfield J, **Sokol NA**, Mantingou C, Feulner M, Stroud L. Racial identity differences in the relationship between stress and tobacco use during pregnancy. International Society for Development Psychobiology Annual Meeting. Chicago, IL. November 2021.

INVITED PRESENTATIONS

2016	Smoking, drugs and alcohol Health Psychology (PSY 355-900) Drexel University
2017	Violence and aggression: origins and epidemiology High Risk Behavior: Epidemiology and Prevention Strategies (SBS 219) Harvard T.H. Chan School of Public Health
2018	Tobacco industry documents research Tobacco Regulatory Science (605.671.86) Johns Hopkins Bloomberg School of Public Health
2022	Social ecology of stress, parent substance use and consequences Substance Use and Vulnerability to Addiction (PHP 1550) Brown University School of Public Health

GRANTS

CURRENT

 Sokol NA. [Principal Investigator]. The Effect of Antenatal Maternal Cannabis Use on Parenting Behavior: National Institute on Drug Abuse. \$902,770. #1K01DA054324-01A1.

COMPLETED

1. NIH Loan Repayment Program: Clinical Research. National Institute on Drug Abuse.

 Sokol NA. [Principal Investigator]. Intergenerational Impacts of Parent Marijuana Use on Adolescent Health: National Institute on Drug Abuse. \$108,211.00. #1F31DA039586-01.

TEACHING ROLES

TEACHING FELLOW

- 1. Harvard T.H. Chan School of Public Health. *Society and Health*. 2013-2017. Approximately 100 students (20 students per section).
- 2. Harvard T.H. Chan School of Public Health. *Substance Use and Public Health*. 2017. Approximately 20 students.
- 3. Harvard T.H. Chan School of Public Health. *High-Risk Behavior: Epidemiology and Prevention Strategies*. 2017-2018. Approximately 20 students.