

Curriculum Vitae and Bibliography

Michael S. Amato, PhD

1. PRESENT POSITIONS

Managing Director, Data & Analytics, Innovations Truth Initiative Washington, DC	01/2017 – present
Assistant Professor of Medicine (Adjunct) Mayo Clinic College of Medicine and Science Rochester, MN	08/2019 – present
Chief Science Officer and Chief Operating Officer Unbossed Creative Washington, DC	04/2019 – present

2. PREVIOUS POSITIONS

Postdoctoral Research Fellow ClearWay Minnesota Minneapolis, MN	2014 – 2015
Postdoctoral Research Fellow Truth Initiative Washington, DC	2015 – 2017
Research Assistant Department of Life Sciences Communication University of Wisconsin - Madison	2013 - 2014
Research Assistant Department of Population Health Sciences University of Wisconsin - Madison	2011 - 2012
Fellow, NIH Graduate Training Grant Psychology Department University of Wisconsin – Madison	2009 - 2010
Research Assistant Language and Cognitive Neuroscience Laboratory University of Wisconsin – Madison	2006 - 2009
Lab Manager Sentence Processing Laboratory Northeastern University, Boston, MA	2004 - 2006

3. EDUCATION

Northeastern University, Boston, MA BA, Sociology and Linguistics (double major)	2004
University of Wisconsin – Madison, Madison, WI MS, Psychology	2007
University of Wisconsin – Madison, Madison, WI PhD, Psychology and Environment & Resources	2014

4. HONORS/AWARDS

Academic Excellence Award Northeastern University, Boston	1999 – 2004
Davis-Putter Foundation Scholarship	2003 – 2004
Best Poster Making the Connection 2014: Environmental Health Across the Lifespan Conference Wisconsin Environmental Health Network	2015
Trainee Network Spotlight Society for Research on Nicotine and Tobacco	2016
Featured Poster Presentation Society for Research on Nicotine and Tobacco	2021

9. PROFESSIONAL & COMMUNITY MEMBERSHIPS, SOCIETIES AND SERVICES

Professional Memberships & Services

Society for Research on Nicotine and Tobacco, Member	2014 – present
Abstract Reviewer for Annual Meeting	2015 – present
Member, Annual Meeting Program Committee	2019 – present
Society for Behavioral Medicine, Member	2017 – present
Abstract Reviewer for Annual Meeting	2018 – present

Grant Peer Review

Tobacco-Related Disease Research Program	Aug 2018, Apr 2020
Virginia Foundation for Healthy Youth	Apr 2015

Editorial Board Service

Ad hoc Reviewer, *Journal of Medical Internet Research*
 Ad hoc Reviewer, *Addictive Behaviors Reports*
 Ad hoc Reviewer, *American Journal of Public Health*
 Ad hoc Reviewer, *Atmospheric Pollution Research*
 Ad hoc Reviewer, *Int. Journal of Env. Research and Public Health*
 Ad hoc Reviewer, *International Journal of Drug Policy*
 Ad hoc Reviewer, *Journal of Environmental Psychology*
 Ad hoc Reviewer, *Journal of Public Health*
 Ad hoc Reviewer, *Lake and Reservoir Management*
 Ad hoc Reviewer, *Nicotine Tob Res*
 Ad hoc Reviewer, *Preventing Chronic Disease*
 Ad hoc Reviewer, *Preventive Medicine*
 Ad hoc Reviewer, *Science Communication*
 Ad hoc Reviewer, *Tobacco Control*

10. EDUCATIONAL ACTIVITIES

A. Curriculum/Course Development

Statistical Analysis of Psychology Experiments (PSY 610) Teaching assistant; led sections, created curriculum, designed exercises, and exams for first year Psychology graduate students. University of Wisconsin – Madison, Madison, WI.	Fall, 2010
Global Health Field Experience (NUTRI SCI 421) Course advisor; collaborated to develop and implement a hands-on course in field work for undergraduates interested in environmental health. University of Wisconsin – Madison, Madison, WI.	Summer, 2014

B. Teaching

Statistical Analysis of Psychology Experiments (PSY 610) 4-credit graduate course University of Wisconsin – Madison, Madison, WI Teaching assistant; led sections, created curriculum, designed exercises, and exams for first year Psychology graduate students.	Fall, 2010
Experimental Psychology (PSY 225) 4-credit undergraduate course University of Wisconsin – Madison, Madison, WI Teaching assistant; led small, writing intensive undergrad sections. Covers design and analysis. Teaches foundations of experimental Psychology.	Spring 2008, Fall 2012
Human Sexuality (SOC 160 / PSY 160) 4-credit undergraduate course University of Wisconsin – Madison, Madison, WI Teaching assistant; led discussion sections on sexual health and development over the life course. Contributed to curriculum development.	Spring 2011

Workshop on R Statistical Computing Environment 3-day workshop University of Wisconsin – Madison, Madison, WI Teaching assistant; provided expertise to faculty and grad students during 3 day hands on training.	July 2009
Adult English as a Second Language Course Two evenings a week community classes Saint Mark's Parish, Dorchester, MA Instructor; Designed curriculum and taught English to adult immigrants from a diversity of backgrounds.	Jan 2003 – Jul 2005

11. INSTITUTIONAL/DEPARTMENTAL ADMINISTRATIVE RESPONSIBILITIES, COMMITTEE MEMBERSHIPS AND OTHER ACTIVITIES

University of Wisconsin - Madison

Psychology Department Graduate Committee Member	08/2010 – 06/2011
Teaching Assistants' Association Executive Board Member	06/2011 – 06/2013
Associated Students of Madison Shared Governance Committee Member	08/2011 – 06/2014
Lakeshore Nature Preserve Committee Member	08/2011 – 06/2014

12. PRESENTATIONS

International/National

Reaching and Engaging Youth in Effective Cessation Treatment. North American Quitline Consortium Learning Community on Youth Cessation. Livestream	07/2022
Vaping Intervention and Young Treatment Seekers: This Is Quitting 29th Annual Mayo Clinic Nicotine Dependence Center Conference: Caring for the Hard to Reach Patient Livestream	01/2022
Reach and Research with This Is Quitting: Truth Initiative's Multifaceted Approach to Help Young People Quit Vaping Better Breathing Conference, Lung Health Foundation Toronto, Ontario, Canada	01/2021
Vaping Cessation Treatment for Youth and Young Adults: Evidence from This Is Quitting College on Problems of Drug Dependence Hollywood, FL	06/2020

Reasons for quitting vaping among treatment seeking young people Society for Research on Nicotine and Tobacco New Orleans, LA	03/2020
Amato MS. Effective Digital Tools for Supporting Tobacco Cessation Treatment. Presented at the 12th Annual Ottawa Conference: State of the Art Clinical Approaches to Smoking Cessation. Ottawa, Ontario, Canada	01/2020
Leveraging User Data From Online Cessation Interventions: Novel Analytic Approaches To Improve Effectiveness And Reach Society for Research on Nicotine and Tobacco Baltimore, MD	03/2018
Automated Surveillance Of Quit Attempts In An Online Cessation Community Through Passive Analysis Of User Generated Content Society for Research on Nicotine and Tobacco Baltimore, MD	03/2018
Is Exposure To Online Peer Content About Nicotine Replacement Therapy (NRT) Associated With Nrt Use? Results From A Longitudinal Study Society for Research on Nicotine and Tobacco Baltimore, MD	03/2018
Evaluating an excise tax on electronic-cigarettes in a state with strong tobacco control Society for Research on Nicotine and Tobacco Chicago, IL	03/2016
Verb Aspect And Argument Activation: World Vs. Word Knowledge CUNY Conference on Human Sentence Processing San Diego, CA	03/2009
Regional	
E-cigarette Cessation: State of the Science and Treatment Virginia Youth Tobacco Projects Coalition Annual Meeting Richmond, Virginia	02/2020
State of the Science of E-cigarette Cessation Treatment. Southeastern PA Wellness Coalition Meeting: Vaping- A Public Health Epidemic Philadelphia, PA	12/2019
Using Social Network Analysis and Text Analytics to understand Social Support in an Online Cessation Community Center for mHealth and Social Media Conference University of Connecticut.	05/2019
Reaching and Engaging Smokers with Digital Cessation Programs Tobacco Control Science Evidence Academy University of Pennsylvania Philadelphia, PA	11/2018
Digital Cessation Interventions Tobacco Education And Cessation in the Health System Project MD Anderson Cancer Center University of Texas Houston, TX	06/2018

Components Of Effective, Web-Based Programs For Quitting Smoking MD Anderson Eliminate Tobacco Use Summit University of Texas Houston, TX	04/2018
Leveraging User Generated Content in an Online Smoking Cessation Intervention Lombardi Cancer Prevention and Control Center Georgetown University Washington, DC	06/2017
Cigarette Smoking Behavior Change In Minnesota: Measuring The Impacts Of The 2013 Tax Increase And The Advent Of E-Cigarettes Tobacco Research Studies Group University of Minnesota St. Paul, MN	04/2015
Who Grows A Natural Shoreline And Who Doesn't? Antecedents Of Behavior On Wisconsin's Shorelands Wisconsin Lakes Convention Stevens Point, WI	04/2014
The Achievement Gap, The Discipline Gap, And Disparities In Lead Childhood Lead Exposure Making the Connection 2014: Environmental Health Across the Lifespan Conference Madison, WI	02/2014
Lead Exposure And School Suspension In Wisconsin Lead and Healthy Housing Regional Conference Peoria, IL	10/2013
Encouraging Property Owners To Adopt Natural Shorelines Lake Leaders Institute Advanced Lake Leader Session Green Lake, WI	09/2013
Lead Exposure And School Suspension In Wisconsin State Health Officer Webcast Wisconsin Department of Health Services Madison, WI	09/2013
Lead Exposure And Educational Outcomes In Wisconsin Childhood Lead Poisoning Elimination Implementation and Oversight Committee Wisconsin Department of Health Services Madison, WI	04/2013

17. RESEARCH GRANTS AWARDED

Co-Investigator	Adapting a Digital Intervention to Improve Smoking Cessation in Persons with Serious Mental Illness. Funded by National Institute of Mental Health. R34 MH120142-01A1	09/2020 – 08/2023
Co Primary Investigator	OptiMine: Optimizing the mining of electronic health record data to increase uptake of cancer prevention digital interventions. Funded by Cancer Research UK.	02/2019 – 01/2020

Co-Investigator	Optimizing Text Messaging to Improve Adherence to Web-Based Cessation Treatment. Funded by National Cancer Institute. R01 DA038139-04	02/2017 – 03/2020
Co-Investigator	Social Dynamics of Substance Use in Online Social Networks for Smoking Cessation. Funded by National Cancer Institute. R01 CA192345	09/2014 – 08-2018
Co-Investigator	Using Social Psychology and Tailored Messaging to Better Promote Shoreland Restoration. Funded by University of Wisconsin Consortium for Extension and Research in Agriculture and Natural Resources.	07/2013 – 06/2015
Co-Investigator	Self-Enhancement Bias And Natural Shorelines. Funded by Wisconsin Department of Natural Resources.	10/2012 – 05/2013

19. BIBLIOGRAPHY

Full length, peer-reviewed, original articles

1. Khadjesari Z, Brown TJ, Ramsey AT, Goodfellow H, El-Toukhy S, Abrams LC, Jopling H, Dierker Viik A, Amato MS. The OptiMine feasibility study: a novel implementation strategy to electronically screen and signpost patients to health behaviour apps. *Journal of Medical Internet Research Formative Research*. In press.
2. Graham AL, Cha S, Papandonatos GD, Amato MS, Jacobs MA, Abrams LC, Berg CJ. E-cigarette and combusted tobacco abstinence among young adults: Secondary analyses from a U.S.-based randomized controlled trial of vaping cessation. *Prev Med*. 2022 Jun 28;107119. doi: 10.1016/j.ypmed.2022.107119. Epub ahead of print. PMID: 35777699.
3. Graham AL, Papandonatos GD, Cha S, Amato MS, Jacobs MA, Cohn AM, Abrams LC, Whittaker R. Effectiveness of an optimized text message and Internet intervention for smoking cessation: a randomized controlled trial. *Addiction*. 2021 Sep 2. doi: 10.1111/add.15677. Epub ahead of print. PMID: 34472676.
4. Do EK, O'Connor K, Perks S, Soule E, Eissenberg TE, Amato MS, Graham AL, Martin CK, Höchsmann C, Fuemmeler BF. E-cigarette Device and Liquid Characteristics and E-cigarette Dependence: A Pilot Study of Pod-Based and Disposable E-cigarette Users. *Addict Behav*. 2022; 124.
5. Graham AL, Amato MS, Cha S, Jacobs MA, Bottcher MM, Papandonatos GD. Effectiveness of a Vaping Cessation Text Message Program Among Young Adult e-Cigarette Users: A Randomized Clinical Trial. *JAMA Intern Med*. 2021;181(7):923-930. doi:10.1001/jamainternmed.2021.1793
6. Amato MS, El-Toukhy S, Abrams LC, et al. Mining Electronic Health Records to Promote the Reach of Digital Interventions for Cancer Prevention Through Proactive Electronic Outreach: Protocol for the Mixed Methods OptiMine Study. *JMIR Research Protocols*. 2020;9(12):e23669. doi:10.2196/23669
7. Cuccia AF, Patel M, Amato MS, Stephens DK, Yoon SN, Vallone DM. Quitting e-cigarettes: Quit attempts and quit intentions among youth and young adults. *Preventive Medicine Reports*. 2021;21:101287. doi:10.1016/j.pmedr.2020.101287

8. Amato MS, Bottcher MM, Cha S, Jacobs MA, Pearson JL, Graham AL. "It's really addictive and I'm trapped:" A qualitative analysis of the reasons for quitting vaping among treatment-seeking young people. *Addictive Behaviors*. 2021;112:106599. doi:[10.1016/j.addbeh.2020.106599](https://doi.org/10.1016/j.addbeh.2020.106599)
9. Graham AL, Amato MS, Jacobs MA, Romberg AR, Diaz MC, Rahman B, Schillo BA. Vaping in the Workplace: Implications for Employer-Sponsored Tobacco Cessation Programs. *J Occup Environ Med*. 2020 Sep 9. doi: 10.1097/JOM.0000000000002013. Epub ahead of print. PMID: 32881778.
10. Lee S, Jang H, Zhao K, Amato MS, Graham AL. Link Predictions in an Online Health Community for Smoking Cessation. *Mining and Learning with Graphs (MLG)*. August 2020.
11. Graham AL, Papandonatos GD, Jacobs MA, Amato MS, et al. Optimizing Text Messages to Promote Engagement With Internet Smoking Cessation Treatment: Results From a Factorial Screening Experiment. *J Med Internet Res*. 2020;22(4). doi:10.2196/17734
12. Graham AL, Jacobs MA, Amato MS, Cha S, Bottcher MM, Papandonatos GD. Effectiveness of a quit vaping text message program in promoting abstinence among young adult e-cigarette users: a randomized controlled trial protocol. *JMIR Res Protoc (In Press)*. doi:10.2196/18327
13. Rose SW, Amato MS, Anesetti-Rothermel A, Carnegie B, Safi Zeinab, Benson AF, Czaplicki L, Simpson R, Zhou Y. Characteristics and Reach Equity of Policies Restricting Flavored Tobacco Product Sales in the US. *Health Prom Prac*. 2020;21(1_suppl):44S-53S. doi:10.1177/1524839919879928
14. Graham AL, Jacobs MA, Amato MS, Cha S, Bottcher MM, Papandonatos GD. Effectiveness of a Quit Vaping Text Message Program in Promoting Abstinence Among Young Adult E-Cigarette Users: Protocol for a Randomized Controlled Trial. *JMIR Res Protoc*. 2020;9(5):e18327. doi:[10.2196/18327](https://doi.org/10.2196/18327)
15. Graham AL, Jacobs MA, Amato MS. Engagement and 3-month outcomes from a digital e-cigarette cessation program in a cohort of 27,000 teens and young adults. *Nicotine Tob Res*. 2019;ntz097. doi.org/10.1093/ntr/ntz097
16. Amato MS, Graham AL. The Reach Equity of Internet Smoking Cessation Interventions for Rural and Urban Americans. *J Med Internet Res*. 2018;20(10):e11668. doi:10.2196/11668
17. Cohn AM, Amato MS, Zhao K, Cha S, Wang X, Pearson JL, Papandonatos GD, Graham AL. Discussions of alcohol use in an online social network for smoking cessation: analysis of topics, sentiment, and social network centrality. *Alcohol Clin Exp Res*. 2019;43(1)108-114. doi: 10.1111/acer.13906.
18. Wang X, Zhao K, Cha S, Amato MS, Cohn AM, Pearson JL, Papandonatos GD, Graham AL. Mining User-Generated Content in an Online Smoking Cessation Community to Identify Smoking Status: A Machine Learning Approach. *Decis support syst*. 2019;116:26-34. doi.org/10.1016/j.dss.2018.10.005
19. Nolan MB, Warner MA, Jacobs MA, Amato MS, Graham AL, Warner DO. Feasibility of a Perioperative Text Messaging Smoking Cessation Program for Surgical Patients. *Anesthesia & Analgesia*. 2019;129(3):e73. doi:10.1213/ANE.0000000000003715
20. Pearson JL, Amato MS, Papandonatos GD, Zhao K, Erar B, Wang X, Cha S, Cohn AM, Graham AL. Sentiment about nicotine replacement therapy in an online smoking cessation community influences NRT use. *Addict Behav*. 2018;87:39-45. doi:10.1016/j.addbeh.2018.06.022
21. Graham AL, Amato MS. Twelve million smokers look online for quit smoking help annually: Health Information National Trends Survey (HINTS) data, 2005-2017. *Nicotine Tob Res*. 2018;nty043. doi:10.1093/ntr/nty043
22. Amato MS, Papandonatos GD, Cha S, Wang X, Zhao K, Cohn AM, Pearson JL, Graham AL. Inferring Smoking Status from User Generated Content in an Online Cessation Community. *Nicotine Tob Res*. 2018;ePub. doi:10.1093/ntr/nty014
23. Subialka Nowariak EN, Lien RK, Boyle RG, Amato MS. E-cigarette use among treatment seeking smokers: Moderation of abstinence by use frequency. *Addict Behav*. 2018;77:137-142. doi:10.1016/j.addbeh.2017.09.023

24. Graham AL, Papandonatos GD, Cha S, Erar B, Amato MS. Improving adherence to smoking cessation treatment: Smoking outcomes in a web-based randomized trial. *Ann Behav Med*. 2018;kax023. doi:10.1093/abm/kax023
25. Cohn AM, Zhao K, Cha S, Wang X, Amato MS, Pearson JL, Papandonatos GD, Graham AL. A descriptive study of the prevalence and typology of alcohol-related posts in an online social network for smoking cessation. *Journal Stud Alcohol Drugs*. 2018;78(5):665-673. pmid:28930053
26. Graham AL, Zhao K, Papandonatos GD, Erar B, Wang X, Amato MS, Cha S, Cohn AM, Pearson JL. A prospective examination of online social network dynamics and smoking cessation. *PLoS ONE*. 2017;12(8):e0183655. doi:10.1371/journal.pone.0183655
27. Graham AL, Papandonatos GD, Cha S, Erar B, Amato MS, Cobb NK, Niaura RS, Abrams DB. (2017). Improving adherence to smoking cessation treatment: Intervention effects in a web-based randomized trial. *Nicotine Tob Res*, 19(3), 324-332.
28. Zhao K, Wang X, Cha S, Cohn AM, Papandonatos GD, Amato MS, Pearson JL, Graham AL. A multi-relational social network analysis of an online community for smoking cessation. *J Med Res*.2016;18(8):e233. doi:10.2196/jmir.5985
29. Saul J, Amato MS, Cha S, Graham AL. Engagement and attrition in Internet smoking cessation interventions: Insights from a cross-sectional survey of "one-hit-wonders." *Internet Interventions*.2016;5:23-29. doi: 10.1016/j.invent.2016.07.001
30. Pearson JL, Amato MS, Wang X, Zhao K, Cha S, Cohn AM, Papandonatos GD, Graham AL. How smokers refer to e-cigarettes: an examination of user-generated posts from an online social network, 2008-2015. *Nicotine Tob Res*. 2016;12(11) 14916–14935. doi: 10.3390/ijerph121114916
31. Amato MS, Boyle RG, Levy DT. E-cigarette use 1 year later in a population-based prospective cohort. *Tobacco Control*. 2017;26:e92-e96. doi:10.1136/tobaccocontrol-2016-053177
32. St. Claire AW, Amato MS, Boyle RG, Rode P, Kinney A. Secondhand smoke exposure 7 years after an indoor smoke-free law. *Am J Health Promot*. 2018;32(1):131-134. doi:10.1177/0890117116671390
33. Kingsbury J, Parks M, Amato MS, Boyle RG Deniers and admitters: Examining smoker identities in a changing tobacco landscape. *Nicotine Tob Res*. 2016;18(11):2130-2137. doi:10.1093/ntr/ntw110
34. Amato MS, Shaw BR, Olson E, Turyk N, & Moore CF. The challenge of motivated cognition in promoting lake health among shoreline property owners: Biased estimation of personal environmental impact. *Lake Reserv Manage*. 2016;32(4):386-391. doi:10.1080/10402381.2016.1234010
35. Amato MS & Boyle RG. Evaluating an excise tax on electronic-cigarettes: Early results in a state with strong tobacco control. *Tobacco Regulatory Science*. 2016;2(2),123-132. doi:0.18001/TRS.2.2.3
36. Amato MS, D'Silva J, Boyle RG. Slowing menthol's progress: Differential impact of a tobacco tax increase on cigarette sales. *Nicotine Tob Res*. 2016;18(5):1303-1906. doi:10.1093/ntr/ntv262
37. Amato MS, Boyle RG, Levy DT. How to define e-cigarette prevalence? Finding clues in the use frequency distribution. *Tobacco Control*. 2015;25(e1):e24-e29. doi:10.1136/tobaccocontrol-2015-052236
38. Amato MS, Boyle RG, Brock B. Higher price, fewer packs: Evaluating a tobacco tax increase with cigarette sales data. *American Journal of Public Health*. 2015;105(3):e5-e8. doi:10.2105/AJPH.2014.302438
39. Amato MS, Shaw BR, Haack, J., Moore CF. Property owner beliefs and goals related to shoreline maintenance behaviors. *Lakes and Reservoir Management*. 2015;31(1), 44-49. doi:10.1080/10402381.2014.998397
40. D'Silva J, Amato MS, Boyle RG. Quitting and switching: Menthol smokers' responses to a ban on menthol cigarettes. *Tobacco Regulatory Science*. 2015;1(1):54-60. doi:10.18001/TRS.1.1.6
41. Boyle RG, Amato MS, Rode P, Kinney AM, St. Claire A, Taylor K. Tobacco Use among Minnesota Adults, 2014. *American Journal of Health Behavior*. 2015;39(5):674-679. doi:10.5993/AJHB.39.5.9

42. Witzling L, Shaw B, Amato MS. Incorporating Information Exposure Into a Theory of Planned Behavior Model to Enrich Understanding of Proenvironmental Behavior. *Science Communication*. 2015;37(5):551-574. doi:10.1177/1075547015593085
43. Magzamen S, Amato MS, Imm P, Havlena JA, Anderson HA, Kanarek MS, & Moore CF. Quantile regression in environmental health: Early life lead exposure and end-of-grade exams. *Environmental Research*. 2015;137:108-119. doi:10.1016/j.envres.2014.12.004
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45. Amato MS, Magzamen S, Imm P, Havlena JA, Anderson HA, Kanarek MS, Moore CF. Early lead exposure (<3 years old) prospectively predicts fourth grade school suspension in Milwaukee, Wisconsin (U.S.A). *Environmental Research* 2013;126:60-65. doi:10.1016/j.envres.2013.07.008
46. Magzamen S, Imm P, Amato MS, Havlena JA, Anderson HA, Moore CF, Kanarek MS. Moderate lead exposure and elementary school end-of-grade exam performance. *Annals of Epidemiology*. 2013;23(11):700-707. doi: 10.1016/j.annepidem.2013.08.007
47. Amato MS, Shaw BR, Haack J. The challenge of self-enhancement bias for educational programs designed to encourage natural shorelines. *Lakes and Reservoir Management*. 2012;28(3):206-211. doi:10.1080/07438141.2012.697978
48. Amato MS, Moore CF, Magzamen S, Imm P, Havlena JA, Anderson HA, Kanarek MS. Moderate lead exposure and educational proficiency on end-of-grade exams. *Annals of Epidemiology*. 2012;22(10):738-743. doi:10.1016/j.annepidem.2012.07.004
49. Amato MS, MacDonald MC. Sentence processing in an artificial language: Learning and using combinatorial constraints. *Cognition*. 2010;116(1):143-148. doi:10.1016/j.cognition.2010.04.001
50. Willits JA, Sussman RS, Amato MS. Event knowledge vs. verb knowledge. In: *Proceedings of the 30th annual conference of the Cognitive Science Society*. Austin, TX: Cognitive Science Society; 2008:2227-2232. Available at <http://csjarchive.cogsci.rpi.edu/proceedings/2008/pdfs/p2227.pdf>. Accessed March 10, 2018.

Abstracts

1. Jacobs MA, Cha S, Amato MS, Edwards G, Graham A. Paying It Forward: How Teens Help Other Teens Quit Vaping Through the Nation's Largest Quit Vaping Program. Presented as part of symposium Helping Youth Quit: Building the Evidence Base on Promising Practices. Symposium presentation at the Society for Research on Nicotine and Tobacco 29th Annual Meeting, March 1-4, 2023, San Antonio Marriott Rivercenter, San Antonio, TX.
2. Cha S, Edwards G, Amato MS, Jacobs MA, Graham AL. "I don't feel like myself anymore": Exploration of reasons for quitting vaping among treatment-seeking young people over time. Poster presentation at the Society for Behavioral Medicine 44th Annual Meeting & Scientific Sessions. April 26-29, 2023, Phoenix, AZ.
3. Jacobs MA, Graham AL, Cha S, Amato MS. Helping Youth Quit Vaping by Helping Each Other: How This is Quitting Changed Youth Vaping Cessation. Presentation at the 2022 National Conference on Tobacco or Health. June 28-30, 2022.
4. Amato MS, Cha S, Barsell J, Graham AL, Jacobs MA, Bottcher MM, Eissenberg T, Fuemmeler B, Soule E, Martin C, Hochsmann C, Do E. Are Some ENDS Harder to Quit? The Impact of Nicotine Flux on Proximal Cessation Outcomes Among Teens and Young Adults. Poster Presentation at the Society for Research on Nicotine and Tobacco 28th Annual Meeting, March 15-18, 2022.
5. Amato MS, Papandonatos GD, Cha S, Jacobs MA, Bottcher MM, Zhao K, Graham AL. Comparing prospective prediction of cessation outcomes from four common measures of dependence in a large clinical trial of young, treatment-seeking e-cigarette users. Virtual Poster Presentation at the

- Society for Research on Nicotine and Tobacco 27th Annual Meeting. Virtual, February 24-27, 2021.
6. Graham AL, Amato MS, Papandonatos GD, Jacobs MA, Zhao K, Cha S. Opportunities and Challenges of Real-World Research on a Widely Disseminated Digital Cessation Intervention. Symposium Pre-Recorded Virtual Online Presentation with Live Q&A “Digital Therapeutics: Science Is Good But Impact Is Better” at the Society for Research on Nicotine and Tobacco 27th Annual Meeting. Virtual, February 24-27, 2021.
 7. Khadjesari Z, Amato MS, El-Toukhy S, Abrams LC, Goodfellow H, Ramsey A, Brown T, Jopling H. Optimising the mining of electronic health records to implement health promotion apps via electronic messaging (OptiMine study). 3rd UK Implementation Science Research Conference, Virtual, online conference, July 2020.
 8. Bottcher MM, Cha S, Amato MS, Jacobs MA, Graham AL. Real-time surveillance of e-cigarette device trends among teens and young adults: 2019-2020. Poster presentation at the Society for Research on Nicotine and Tobacco Annual Meeting held virtually February 24-27, 2020.
 9. Khadjesari Z, Amato MS, El-Toukhy S, Abrams LC, Goodfellow H, Ramsey A, Brown T, Jopling H. OptiMine: Optimizing the mining of electronic health record data to increase uptake of digital interventions for cancer prevention. NCRI National Cancer Research Institute, Glasgow, Scotland, November 2019.
 10. Amato MS, Graham AL. One third of smokers look online for smoking cessation help: HINTS data 2005-2017. Oral presentation at the National Institute of Health’s HINTS Data Users Conference, May 22-23, 2019, Bethesda, MD.
 11. Cha S, Amato MS, Jacobs MA, Graham AL. Text messaging intervention best practices: Optimizing sign-up and retention. Poster presentation at the 40th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, March 6-9, 2019, Washington, DC.
 12. Amato MS, Jacobs MA, Graham AL. Predicting engagement in a digital cessation intervention: Messy but possible. Society for Research on Nicotine and Tobacco 25th Annual Meeting, February 20-23, 2019, San Francisco, California.
 13. Rose S, Amato MS, Anesetti-Rothermel A, Emelle B, Safi Z, Benson A, Zhou Y, Akbar M, Gagosian S, Hair E. Equity in the Reach of Policies Restricting Flavored Tobacco Product Sales. Society for Research on Nicotine and Tobacco 25th Annual Meeting, February 20-23, 2019, San Francisco, California.
 14. Emelle B, Rose S, Safi Z, Akbar M, Meaney M, Benson A, Amato MS, Anesetti-Rothermel A, Zhou Y, Gagosian S, Hair E. Overview of Sales Restrictions on Flavored Tobacco Products in the U.S. Society for Research on Nicotine and Tobacco 25th Annual Meeting, February 20-23, 2019, San Francisco, California.
 15. Amato MS, Papandonatos GD, Mendoza M, Wang X, Zhao K, Graham AL. Discussions of Nicotine Replacement Therapy (NRT) in an online cessation community: Structural Topic Modeling with time and author engagement as metadata. Society for Research on Nicotine and Tobacco 25th Annual Meeting, February 20-23, 2019, San Francisco, California. Amato MS, Graham AL. Siri, how do I quit smoking? Online Cessation Information Seeking by U.S. Smokers, 2005-2015. Poster presentation at Society for Behavioral Medicine Annual Meeting; April, 2018; New Orleans, LA.
 16. Boyle RG, Parks M, Amato MS, Stanton, C. The Continued Importance Of Tobacco Taxes: Examining Outcomes From A Recent Cigarette Tax Increase. Poster presentation at Society for Research on Nicotine and Tobacco Annual Meeting; March, 2018; Baltimore, MD.
 17. Amato MS, Papandonatos GD, Erar B, Zhao K, Wang X, Cha S, Cohn AM, Pearson JL, Graham AL. A Prospective Examination of Online Social Network Dynamics and Short-Term Smoking Cessation. Poster presentation at Society for Research on Nicotine and Tobacco Annual Meeting; March, 2017; Florence, Italy.

18. Schwab, S., Amato MS, Fernández Trinidad, M., Dellwo, V. Can we hear craving? The effect of craving on voice quality. Poster presentation at Society for Research on Nicotine and Tobacco Annual Meeting; March, 2017; Florence, Italy.
19. D'Silva J, Cohn AM, Johnson, A., Amato MS, Villanti, A. Factors associated with subjective responses to first tobacco use experience in a national sample of young adults. Poster presentation at Society for Research on Nicotine and Tobacco Annual Meeting; March, 2017; Florence, Italy.
20. Amato MS, Cha S, Erar B, Graham AL. Especially the lonely – Efficacy of online smoking cessation communities for smokers with low offline social support. Poster presentation at Vermont Center on Behavior and Health 4th Annual Conference; October, 2016. Burlington, VT.
21. Amato MS, D'Silva J, Boyle RG. Slowing menthol's progress: differential impact of a tobacco tax increase on cigarette sales. Poster presentation at Society for Research on Nicotine and Tobacco Annual Meeting; March, 2016; Chicago, IL.
22. Amato MS, Boyle RG, Levy DT. Differentiating persistent e-cigarette users: assessing the accuracy of use frequency as a predictive measure. Poster presentation at Society for Research on Nicotine and Tobacco Annual Meeting; March, 2016; Chicago, IL.
23. Amato MS, Boyle RG, Levy DT. E-cigarette use frequency and smoking cessation in a prospective cohort. Poster presentation at Society for Research on Nicotine and Tobacco Annual Meeting; March, 2016; Chicago, IL.
24. Subialka Nowariak E, Lien B, Amato MS, O'Gara E. Do treatment seeking smokers use e-cigarettes differently than the general population? Poster presentation at Society for Research on Nicotine and Tobacco Annual Meeting; March, 2016; Chicago, IL.
25. Amato MS, Boyle RG, Lien B. Use of tobacco and tobacco cessation services in urban and rural Minnesota . Poster presentation at Society for Research on Nicotine and Tobacco Annual Meeting; March, 2016; Chicago, IL.
26. Parks M, Kingsbury J, Amato MS, Boyle RG. Using the transtheoretical model to evaluate a statewide tobacco tax increase. presentation at Society for Research on Nicotine and Tobacco Annual Meeting; March, 2016; Chicago, IL.
27. Kingsbury J, Parks M, Amato MS, Boyle RG. Denier versus admitter smoking status in a population-based study. presentation at Society for Research on Nicotine and Tobacco Annual Meeting; March, 2016; Chicago, IL.
28. Amato MS & Boyle RG. Evaluating an Excise Tax on Electronic-cigarettes in a State with Strong Tobacco Control. Poster presentation at Vermont Center on Behavior and Health 3rd Annual Conference; October, 2015; Burlington, VT.
29. Amato MS, Boyle RG, Choi K. Changes in cigarette sales and industry pricing strategies after a cigarette tax increase: Evidence from Nielsen Scantrack data. Poster presentation at Society for Research on Nicotine and Tobacco Annual Meeting; February, 2015; Philadelphia, PA.
30. Amato MS, Boyle RG, Levy D. How to define e-cigarette prevalence? Finding clues in the use frequency distribution. Poster presentation at Society for Research on Nicotine and Tobacco Annual Meeting; February, 2015; Philadelphia, PA.
31. D'Silva J, Amato MS, Boyle RG. Menthol flavored cigarettes and e-cigarettes: Where do they intersect? Poster presentation at Society for Research on Nicotine and Tobacco Annual Meeting; February, 2015; Philadelphia, PA.
32. St. Claire, A., Amato MS, Boyle RG. Secondhand smoke exposure: Where is it occurring and what can be done after statewide smoke-free law implementation? Poster presentation at Society for Research on Nicotine and Tobacco Annual Meeting; February, 2015; Philadelphia, PA.
33. Betzener, A., Amato MS, Haynes M, St. Claire A., Boyle RG. Perceptions of secondhand smoke risk and restrictions: Challenges and Opportunities for new policies. Poster presentation at Society for Research on Nicotine and Tobacco Annual Meeting; February, 2015; Philadelphia, PA.

34. Taylor K, Agnew T, Amato MS, Kinney A, Rode P, St. Claire A, Boyle RG Minnesota adult cigarette smokers' reactions to a tax increase. Poster presentation at Society for Research on Nicotine and Tobacco Annual Meeting; February, 2015; Philadelphia, PA.
35. Haynes M, Betzner A, St. Claire A, Boyle RG, Amato MS Measurement of secondhand smoke exposure using self-report survey methods: Complexities, challenges, and recommendations. Poster presentation at Society for Research on Nicotine and Tobacco Annual Meeting; February, 2015; Philadelphia, PA.
36. Amato MS, Moore CF. In-group Bias Affects Environmental Risk Perception and Levels of Policy Support. Poster presentation at Society for Judgment and Decision Making Annual Meeting; November, 2014. Long Beach, CA.
37. Amato MS, Moore CF, Magzamen S, Imm P, Havlena JA, Anderson HA, Kanarek MS. Racial disparities in lead exposure are associated with later school suspensions. Poster presentation at Making the Connection 2014: Environmental Health Across the Lifespan Conference; February, 2014; Madison, WI.
38. Amato MS, Moore CF, Shaw BR Self-perception bias as a barrier to behavior change. Poster presentation at Society for Judgment and Decision Making Annual Meeting; November, 2013; Toronto, ON, Canada.
39. Magzamen S, Imm P, Amato MS, Moore CF, Kanarek MS. Understanding the contribution of environmental exposures to scholastic achievement. Poster presentation at Society for Epidemiological Research Annual Meeting; June, 2013; Boston, MA.
40. Magzamen S, Amato MS, Imm P, Kanarek MS, Moore CF. Early childhood lead exposure and educational outcomes: Application of causal inference models. Poster presentation at Society for Epidemiological Research Annual Meeting; June, 2013; Boston, MA.
41. Amato MS, Anderson, H., Havlena JA, Imm P, Kanarek MS, Magzamen S, Moore CF. Association between moderate childhood lead poisoning and end of grade exam performance in an urban school district. Poster presentation at International Society for Environmental Epidemiology Annual Meeting; August, 2012; Columbia, SC.
42. Magzamen S, Imm P, Amato MS, Havlena JA, Anderson, H., Moore CF, Kanarek MS (2012, August). Lead poisoning, sociodemographic factors, and end of grade exam performance in two urban school districts. Poster presentation at International Society for Environmental Epidemiology Annual Meeting; August, 2012; Columbia, SC.
43. Amato MS, Moore CF, Magzamen S, Imm P, Havlena JA, Anderson HA, Kanarek MS. Racial disparities in lead exposure are associated with later school suspensions. Poster presentation at Society for Research in Child Development Conference; April, 2013; Seattle, WA.
44. Amato, MS, Moore CF. Using energy conservation to promote concern about climate change. Poster presentation at Behavior, Energy, and Climate Change Conference; November, 2010; Sacramento, CA.
45. Amato MS, Willits JA, MacDonald MC, Sussman RS. Learning language statistics when world statistics are equal. Proceedings and poster at Psychonomics Society Annual Meeting; November, 2009; Boston, MA.
46. Amato MS, MacDonald MC. The influence of second-order, non-adjacent constraints on reading times in an artificial language paradigm. Poster presentation at CUNY Conference on Human Sentence Processing; March, 2008; Chapel Hill, NC.