

BIOGRAPHICAL SKETCH

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NAME Graham, Amanda L.	POSITION TITLE Director, Research Development Schroeder Institute for Tobacco Research & Policy Studies American Legacy Foundation (Legacy)		
eRA COMMONS USER NAME ALGRAHAM			
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
University of Richmond, Richmond, VA	B.S.	1993	Psychology
The Chicago Medical School, North Chicago, IL	M.S.	1995	Clinical Psychology
The Chicago Medical School, North Chicago, IL	Ph.D.	1999	Clinical Psychology
VA Connecticut Healthcare System / Yale University, West Haven, CT		1998-1999	Health Psychology Intern
Brown Medical School, Providence, RI		1999-2000	Postdoctoral Fellow

A. Personal Statement

My research interests are in developing evidence-based treatment interventions that have broad reach to smokers who might not otherwise access treatment. I am particularly interested in dissemination and implementation research. I have served as a Principal Investigator, Co-Investigator, or consultant on numerous grants from NIH that have focused on the development and dissemination of evidence-based smoking cessation interventions. I have specific expertise in the development, implementation, and evaluation of tobacco dependence treatments across various modalities, including Internet, telephone, and tailored print. I also have expertise in the management and oversight of large-scale randomized trials, including issues unique to the conduct of Internet-based studies. This includes recruitment, eligibility screening, randomization, and retention via the Internet; data safety and monitoring; and human subjects protections. I was a Visiting Scientist at the National Cancer Institute in the Division of Cancer Control and Population Sciences where my work focused on identifying strategic partnerships and innovative approaches to integrating cancer control research and practice, and leading an evaluation of NCI's Cancer Control PLANET web resource.

B. Positions and Honors

2000 – 2006	Project Director, Brown Medical School Centers for Behavioral & Preventive Medicine, Providence, RI
2002 – 2006	Staff Psychologist, The Miriam Hospital, Providence, RI
2002 – 2006	Assistant Professor of Psychiatry and Human Behavior, Brown Medical School, Providence, RI
2005 – 2006	Visiting Scientist, Division of Cancer Control and Population Sciences, National Cancer Institute, National Institute of Health, Bethesda, MD
2006 – 2009	Assistant Professor (Adjunct), Department of Psychiatry and Human Behavior, Brown Medical School, Providence, RI
2006 – 2008	Assistant Professor (Tenure Track), Department of Oncology, Georgetown University Medical Center / Lombardi Comprehensive Cancer Center, Washington, DC
2008 – 2010	Associate Director for Research Development, Schroeder Institute for Tobacco Research and Policy Studies, American Legacy Foundation, Washington, DC
2008 – 2010	Assistant Professor (Adjunct), Department of Oncology, Georgetown University Medical Center / Lombardi Comprehensive Cancer Center, Washington, DC
2010 – present	Director for Research Development, Schroeder Institute for Tobacco Research and Policy Studies, American Legacy Foundation, Washington, DC
2010 – present	Associate Professor (Adjunct), Department of Oncology, Georgetown University Medical Center / Lombardi Comprehensive Cancer Center, Washington, DC

Other Experience and Professional Memberships

1993 – present	Member, American Psychological Association (APA; Division 38, Health Psychology)
1994 – present	Member, Society of Behavioral Medicine (SBM)
1999 – present	Member, American Public Health Association (APHA)
2002 – present	Member, Society for Research on Nicotine and Tobacco (SRNT)

Honors

1998	Outstanding Dissertation Award, American Psychological Association
2002	Awardee, Loan Repayment Program, National Institutes of Health
2005	Distinguished Service Award, Society of Behavioral Medicine, 26 th Annual Meeting, Boston, MA
2006	Distinguished Service Award, Society of Behavioral Medicine, 27 th Annual Meeting, San Francisco, CA
2009	Distinguished Service Award, Society of Behavioral Medicine, 30 th Annual Meeting, Montreal, Quebec, CA
2009	Special Service Award, Society of Behavioral Medicine, 30 th Annual Meeting, Montreal, Quebec, CA

C. Selected peer-reviewed publications (from 30)

1. Sciamanna CN, Marcus BH, Goldstein MG, Lawrence K, Swartz S, Bock B, **Graham AL**, Ahern DK. Feasibility of incorporating computer-tailored health behaviour communications in primary care settings. *Inform Prim Care*. 2004;12(1):40-8. PMID: 15140352.
2. Bock B, **Graham A**, Sciamanna C, Krishnamoorthy J, Whiteley J, Carmona-Barros R, Niaura R, Abrams D. Smoking cessation treatment on the Internet: content, quality, and usability. *Nicotine Tob Res*. 2004 Apr;6(2):207-19. PMID: 15203794.
3. Cobb NK, **Graham AL**, Bock BC, Papanonatos G, Abrams DB. Initial Evaluation of a "Real World" Internet Smoking Cessation System. *Nicotine Tob Res*. 2005 Apr;7(2):207-16. PMID: 16036277.
4. **Graham AL**, Abrams DB. Reducing the cancer burden of lifestyle factors: opportunities and challenges of the Internet. *J Med Internet Res*. 2005 Jul 1;7(3):e26. PMID: 15998617.
5. **Graham AL**, Cobb NK, Raymond L, Sill S, Young J. Improving The Reach Of Worksite Smoking Cessation Programs. *Health Educ Behav*. 2006;33(2):125-129.
6. **Graham AL**, Bock BC, Cobb NK, Niaura R, Abrams DB. Characteristics of Smokers Reached and Recruited to an Internet Smoking Cessation Trial: A Case of Denominators. *Nicotine Tob Res*. 2006 Dec; 8 Suppl 1:S49-57. PMID: 17491170.
7. **Graham AL**, Papandonatos GD, Bock BC, Cobb NK, Baskin-Sommers A, Niaura R, Abrams DB. Internet- vs. telephone-administered questionnaires in a randomized trial of smoking cessation. *Nicotine Tob Res*. 2006 Dec;8 Suppl 1:S49-57. PMID: 17491171.
8. Cobb NK, **Graham AL**. Characterizing Internet searchers of smoking cessation information. *J Med Internet Res*. 2006 Sep 19;8(3):e17. PMID: 17032633.
9. Linnan L, Weiner B, **Graham A**, Emmons K. Manager beliefs regarding worksite health promotion: findings from the Working Healthy Project 2. *Am J Health Promot*. 2007 Jul-Aug;21(6):521-8. PMID: 17674640.
10. **Graham AL**, Cobb NK, Raymond L, Sill S, Young J. Effectiveness of an Internet-Based Worksite Smoking Cessation Intervention at 12 Months. *J Occup Environ Med*. 2007 Aug;49(8):821-8. PMID: 17693778.
11. **Graham AL**, Papandonatos GD. Reliability of internet- versus telephone-administered questionnaires in a diverse sample of smokers. *J Med Internet Res*. 2008 Mar 26;10(1):e8. PMID: 18364345.
12. **Graham AL**, Papandonatos GD, DePue JD, Pinto BM, Borrelli B, Neighbors CJ, Niaura R, Buka SL, Abrams DB. Lifetime characteristics of participants and non-participants in a smoking cessation trial: implications for external validity and public health impact. *Ann Behav Med*. 2008 Jun;35(3):295-307. Epub 2008 Apr 15. PMID: 18414962.
13. **Graham AL**, Milner P, Saul JE, Pfaff L. Online advertising as a public health and recruitment tool: comparison of different media campaigns to increase demand for smoking cessation interventions. *J Med Internet Res*. 2008 Dec 15;10(5):e50. PMID: 19073542.
14. **Graham A**, Kerner J, Quinlan K, Vinson C, Best A. Translating Cancer Control Research into Primary Care Practice: A Conceptual Framework. *Am J Lifestyle Medicine*. 2008 May-June;2(3):241-9. doi: 10.1177/1559827608314146.
15. Bock BC, **Graham AL**, Whiteley JA, Stoddard JL. A review of web-assisted tobacco interventions (WATIs). *J Med Internet Res*. 2008 Nov 6;10(5):e39. PMID: 19000979.
16. Tercyak KP, Abraham AA, **Graham AL**, Wilson LD, Walker LR. Association of multiple behavioral risk factors with adolescents' willingness to engage in eHealth promotion. *J Pediatr Psychol*. 2009 Jun;34(5):457-69. Epub 2008 Aug 22. PMID: 18723566.

17. Shenassa ED, **Graham AL**, Burdzovic JA, Buka SL. Psychometric properties of the Wisconsin Inventory of Smoking Dependence Motives (WISDM-68): a replication and extension. *Nicotine Tob Res.* 2009 Aug;11(8):1002-10. Epub 2009 Jun 19. PMID: 19542518.
18. Bock BC, Hudmon KS, Christian J, **Graham AL**, Bock FR. A tailored intervention to support pharmacy-based counseling for smoking cessation. *Nicotine Tob Res.* 2010 Mar;12(3):217-25. Epub 2010 Jan 25. PMID: 20100808.
19. Abrams DB, **Graham AL**, Levy DT, Mabry PL, Orleans CT. Boosting Population Quits Through Evidence-Based Cessation Treatment and Policy. *Am J Prev Med.* 2010 Mar;38(3 Suppl):S351-63. PMID: 20176308.
20. Levy DT, **Graham AL**, Mabry PL, Abrams DB, Orleans CT. Modeling the impact of smoking-cessation treatment policies on quit rates. *Am J Prev Med.* 2010 Mar;38(3 Suppl):S364-S372. PMID: 20176309.
21. Levy DT, Mabry PL, **Graham AL**, Orleans CT, Abrams DB. Reaching Healthy People 2010 by 2013: A SimSmoke simulation. *Am J Prev Med.* 2010 Mar;38(3 Suppl):S373-81. PMID: 20176310.
22. Cobb NK, **Graham AL**, Abrams DB. Social network structure of a large online community for smoking cessation. *Am J Public Health* 2010, Jul;100(7):1282-9. PMID: 20466971.
23. Levy, DT, **Graham AL**, Mabry PL, Orleans CT, Abrams, DB. Exploring Scenarios to Dramatically Reduce Smoking Prevalence: A Simulation Model of the Three-Part Cessation Process. *Am J Public Health.* 2010 Jul;100(7):1253-9. Epub 2010 May 13. PMID: 20466969.
24. Hwang KO, Ottenbacher AJ, Lucke JF, Etchegaray JM, **Graham AL**, Thomas EJ, Bernstam EV. Measuring social support for weight loss in an Internet weight loss community. *J Health Commun.* 2011 Feb;16(2):198-211. PMID: 21181600.
25. **Graham AL**, Cobb NK, Papandonatos GD, Moreno JL, Kang H, Tinkelman DG, Bock BC, Niaura RS, Abrams DB. A Randomized Trial of Internet and Telephone Treatment for Smoking Cessation. *Arch Intern Med.* 2011 Jan 10;171(1):46-53. PMID: 21220660.
26. **Graham AL**, Lopez-Class M, Mueller NT, Mota G, Mandelblatt J. Efficiency and cost effectiveness of recruitment methods for male Latino smokers. *Health Educ Behav.* 2011;38(3):293-300. PMID: 21460176.

D. Research Support

Pending Research Support

Role: Principal Investigator

R01 CA155489-01A1

Graham (PI)

07/01/2011 – 06/30/2016

Improving Adherence to Web-Based Cessation Programs: A Social Network Approach

This study will compare the efficacy of an interactive, evidence-based smoking cessation website (WEB) alone and in conjunction with free NRT and a theory-driven, empirically-informed social network (SN) protocol designed to integrate participants into the online community and improve adherence to use of evidence based interventions.

Role: Co-Investigator

R01 CA155369-01A1

Cobb (PI)

07/01/2011 – 06/30/2014

Online Social Networks for Smoking Cessation Intervention Dissemination

The proposed study is a randomized trial of the diffusion of an evidence-based software application for smoking cessation embedded within the Facebook social network.

Active Research Support

Role: Principal Investigator

R13 CA091918-06

Graham (PI)

07/01/2006 – 06/30/2011

Society of Behavioral Medicine Conference Grant

This grant provides support for the Society of Behavioral Medicine Annual Meeting and Scientific Sessions.

Role: Co-Investigator

RC1 DA028710-01

Kirchner (PI)

09/30/2009 – 08/31/2011

Comparative Effectiveness of Web-based Mobile Support for the DC Tobacco Quitline

This project tests the effectiveness of web-enabled mobile devices to enhance the efficiency, fidelity, and impact of the DC tobacco quitline.

Completed Research Support

Role: Principal Investigator

R01 CA104836-06

Graham (PI)

08/25/2004 – 05/31/2010

Internet and Telephone Treatment for Smoking Cessation

The major goal of this study was to evaluate the efficacy of the Internet alone and in conjunction with proactive telephone counseling in promoting smoking cessation.

Role: Principal Investigator

R21 CA133319-01

Graham (PI)

04/04/2008 – 03/31/2010

Recruiting Latino Smokers via the Internet: The Feasibility of Online Advertising

Internet cessation programs hold great potential to reduce smoking prevalence and cancer disparities among the millions of online Latino smokers. This project is designed to help realize this potential by developing effective methods to recruit Latinos to web-based smoking cessation programs.

Role: Co-Investigator

RWJF #044595

Neighbors (PI)

01/15/2002 – 01/14/2006

Economic Impact of Tobacco Use Across the Life Span: An Examination of In-Utero Exposure, Smoker Subgroups, and Tailored Treatments

This study used a multi-generational longitudinal cohort to study the cost-savings associated with tailored tobacco cessation treatment.

Role: Principal Investigator

#Y150001001

Graham (PI)

02/01/2005 – 10/31/2005

Intergovernmental Personnel Agreement (IPA), National Cancer Institute

The major goals of this project were to implement key elements of a national research dissemination agenda.

Role: Co-Investigator/Project Director

P50 CA084719-04

Abrams (PI)

09/30/1999 – 09/29/2004

TTURC Project 3 - Efficiency of Sustained Cessation for Populations.

The goal of this project was to evaluate a sustained telephone intervention for smoking cessation among adults.

Role: Co-Investigator

R43 CA099211-01

Cartter (PI)

04/01/2003 – 09/30/2003

Integrated Web and phone smoking cessation counseling

The goals of this project were to develop and evaluate a web-based system to integrate an Internet-based smoking cessation program with a cessation quitline.

Role: Co-Investigator

R43 CA097903-01A1

Cartter (PI)

04/01/2003 – 09/30/2003

Web-based smoking cessation medication compliance system

Led the development and evaluation efforts of a prototype of nine interactive web-based modules to improve utilization of and adherence to smoking cessation pharmacotherapy.

Role: Principal Investigator

R43 CA9178801

Graham (PI)

09/30/2000 – 03/31/2001

Using the Internet for Tobacco Control in Small Business

This project developed a web-based application to assist small employers in implementing a restrictive worksite smoking policy and assisting employees in quitting smoking.