

CURRICULUM VITAE

Jessica Miller Rath, PhD, MPH, CHES

PERSONAL DATA

Truth Initiative
900 G Street, NW
Fourth Floor
Washington, DC 20001
jrath@truthinitiative.org

EDUCATION AND TRAINING

Ph.D., 2005
John Hopkins Bloomberg School of Public Health, Baltimore, MD
Department of Health Policy & Management
Division of Social & Behavioral Science

M.P.H., 2000
Emory University Rollins School of Public Health, Atlanta, GA
Department of Behavioral Science and Health Education

B.A., 1998
University of Arizona, Tucson, AZ
Major: Communication; Minor: Spanish
Graduated in the Honors College with Academic Distinction

Professional Certifications 2000 – present
Certified Health Education Specialist (CHES)

PROFESSIONAL EXPERIENCE

TRUTH INITIATIVE, Washington, DC
Director, Research and Evaluation, 2012-Present

Assistant Director, Research & Evaluation, 2011-2012

JOHNS HOPKINS BLOOMBERG SCHOOL OF PUBLIC HEALTH, Baltimore, MD
Assistant Professor (Adjunct), 2011-Present

Interviewer, 2002
Teen Girls Against Smoking Study, PI: Barbara Curbow, PhD

THE UNIVERSITY OF MARYLAND SCHOOL OF PUBLIC HEALTH, College Park, MD
Assistant Professor (Adjunct), 2011-Present

Research Assistant Professor, 2005-2011
Department of Behavioral and Community Health

Assistant Director, 2005-2011
Center for Health Behavior Research

NATIONAL INSTITUTES OF HEALTH, Bethesda, MD
Pre/Post-Doctoral Fellow, 2002-2005
Positive Youth Development Adolescent Aggression Prevention Study
PI: Bruce Simons-Morton, EdD

Diabetes Personal Trainer, 2002-2004
Adolescent Diabetes Management Study, PI: Bruce Simons-Morton, EdD

JOHNSON & JOHNSON COMMUNITY HEALTHCARE PROGRAM, Baltimore, MD
Evaluation Consultant Scholar, 2002-2004

RIVERSIDE COUNTY DEPARTMENT OF PUBLIC HEALTH, Riverside, CA
Health Educator, 2000-2001
Childhood Lead Poisoning Prevention Program

AMERICAN CANCER SOCIETY NATIONAL HOME OFFICE, Atlanta, GA
Evaluation Fellow, 1999-2000
Collaborative Evaluation Fellows Project

Intern, 1999

ROLLINS SCHOOL OF PUBLIC HEALTH OF EMORY UNIVERSITY, Atlanta, GA
Project Director, 1999-2000
Father-Son HIV Dual Intervention, PI: Colleen DiIorio, PhD, RN

Graduate Research Assistant, 1998-1999
Mother-Daughter HIV Dual Intervention, PI: Colleen DiIorio, PhD, RN

Graduate Research Assistant, 1998
Juvenile Delinquents Project

ATLANTA CHILDREN'S MEDICAL CENTER, Atlanta, GA
Intern, 1999
Department of Community Health Development

JEWISH HOSPITAL, Shelbyville, KY
Intern, 1997

ARIZONA TOBACCO RESEARCH CENTER, Tucson, AZ
Quitline Counselor and Newsletter Editor, 1997
Director: Scott Leischow, PhD

THE UNIVERSITY OF ARIZONA, Tucson, AZ
Intern, 1997
Collaborative Training in Newmedia

Intern, 1996-1997
Human Growth and Wellbeing Project

CONSULTING

- Consultant for UMD Center for Health Behavior Research
July 2015
 - Behavioral counseling training, NIDA Clearing the Air for Clinical Trials
- Consultant for Nabi Biopharmaceuticals,
Feb 2010
 - Behavioral counseling training, NIDA Clearing the Air for Clinical Trials

PROFESSIONAL ACTIVITIES & SERVICE

2014 – present	Marketing Measurement and Analytics Course. Marketing Profs University.
2014 – present	American Academy of Health Behavior, Elected Treasurer, Elected Executive Board Member
2014 – present	American Academy of Health Behavior, Editorial Board
2014	Invited reviewer for Journal of Health Education and Behavior special supplement on policy and environmental approaches to health promotion
2013 – present	American Journal of Health Behavior Editorial Board
2013	Abstract reviewer for the 2014 American Academy of Health Behavior Annual Meeting
2013	Abstract reviewer for the 2014 Society for Research on Nicotine and Tobacco Annual Meeting
2012 – present	Co-Chair: American Academy of Health Behavior Mentoring Program
2012 – present	BMJ Open Review Board
2011 – present	Co-Chair, American Academy of Health Behavior Mentoring Committee
2011 – present	National Conference on Tobacco or Health Annual Conference Core Planning Committee
2011 – present	American Journal of Preventive Medicine Review Board
2011 – present	SRNT Disparities Network Committee Member
2010 – 2012	Project Coordinator: American Academy of Health Behavior Community Based Participatory Research Grant, Mentorship

2010	Abstract reviewer for the 2011 American Academy of Health Behavior Annual Meeting
2010	Abstract reviewer for the 2011 Society for Research on Nicotine and Tobacco Annual Meeting
2010 – present	Trainer for Nabi Biopharmaceuticals: smoking cessation behavioral counseling for Phase III trial
2009	Abstract reviewer for the 2010 Society for Research on Nicotine and Tobacco Annual Meeting
2008 – present	Prevention Science Review Board
2008 – present	Nicotine and Tobacco Research Journal Review Board
2008 – present	Member, American Academy of Health Behavior Mentoring Committee
2007 – present	Clinical and Translational Science Awards Consortium, Representative, University of Maryland, College Park
2007 – 2013	American Journal of Health Behavior Review Board
2007 – present	The Journal of School Health Review Board
2007 – present	International Journal of Public Health Review Board
2006 – present	University of Maryland, Institutional Review Board Liaison for the Department of Public & Community Health, University of Maryland School of Public Health

AWARDS AND PROFESSIONAL AFFILIATIONS

2012 – present	American Evaluation Association, Member
2011 – present	American Academy of Health Behavior Professional Development Committee
2011 – present	American Academy of Health Behavior Resource Development Council
2010	University of Maryland, Seminars for Teachers, Proposal Selected for 2009-2010 Seminar Series “Healthy Youth: An Introduction to Public Health in the Classroom”
2008 – present	American Academy of Health Behavior (AAHB)
2008 – 2014	American Academy of Health Behavior Mentoring Committee Co-Chair
1998 - present	American Public Health Association (APHA)
2006 - present	Association of Clinical Research Professionals (ACRP)
2007 - present	Society for Public Health Education (SOPHE)
2007 - present	Society for Research on Nicotine and Tobacco (SRNT)
2001 - 2005	National Institutes of Health, National Institute of Child Health and Human Development, Predoctoral Training Award Recipient
2002 - 2005	Johns Hopkins Bloomberg School of Public Health Departmental Scholarship
2002 - 2004	Johnson & Johnson Community Healthcare Program Evaluation Project Scholar
2002	Johnson & Johnson Community Healthcare Program Final Grant Review Student Representative
2000	Nominated for Delta Omega Public Health Honorary
2000	Shepard Award Finalist for most scholarly thesis of the Rollins School of Public Health
1999 – 2000	American Cancer Society National Home Office Collaborative Evaluation Fellow
1998 – 2000	Georgia Public Health Association (GPHA)
1998 – 2000	American Evaluation Association (AEA)

PEER REVIEWED PUBLICATIONS

1. Cohn, A., Villanti, A. C., Richardson, A., **Rath, J.**, Williams, V., Stanton, C., & Mermelstein, R. The association between alcohol, substance use, and new and emerging tobacco products in a young adults population. *Addictive Behaviors*. In Press.
2. 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, 119-125.
3. **Rath JM**, Villanti AC, Williams VF, Richardson A, Pearson JL, Vallone D. M. (2015). Patterns of Longitudinal Transitions in Menthol Use Among U.S. Young Adult Smokers. *Nicotine Tobacco Research*, 17(7), 839-846.
4. Villanti AC, Cobb CO, Cohn AM, Williams VF, **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
5. Richardson, A., Williams, V., **Rath, J.M.**, Villanti, A.C., Vallone, D. (2014). The next generation of users: Prevalence and longitudinal patterns of tobacco use among us young adults. *American Journal of Public Health*, 104(8), 1429-1436.
6. Brotman, R.M., Xin, H., Gajer, P., Fadrosch, D., Sharma, E., Mongodin, E.F., Ravel, J., Glover, E.D., **Rath, J.M.** (2014). Association between cigarette smoking and the vaginal microbiota: a pilot study. *BMC Infectious Diseases*, 14, 471. doi:10.1186/1471-2334-14-471.
7. Stalgaitis, C.A., **Rath, J.M.**, Williams, V., Hoffman, H.J. (2014). Association between Financial Dependence and Tobacco Use among Young Adults. *American Journal of Health Behavior*, 38(6), 850-859.
8. Richardson, A., **Rath, J.M.**, Ganz, O., Xiao, H., Vallone, D. (2013). Primary and Dual Users of Little Cigars/Cigarillos and Large Cigars: Demographic and Tobacco Use Profiles. *Nicotine and Tobacco Research*, doi:10.1093/ntr/ntt053.
9. Villanti, A.C., Cantrell, J., Pearson, J.L., Vallone, D.M., **Rath, J.M.** (2013). Perceptions and perceived impact of graphic health warning labels on smoking behavior among U.S. young adults. *Nicotine and Tobacco Research*, doi:10.1093/ntr/ntt176.
10. **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 and Tobacco Research*, 15(11), 1822-1831, doi: 10.1093/ntr/ntt062.

11. 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*, Apr 44(4), 388-391, doi: 10.1016/j.amepre.2012.11.031.
12. 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 U.S. young adults: results from a nationally representative survey. *Nicotine and Tobacco Research*, doi: 10.1093/ntr/nts344.
13. **Rath, J.M.**, Sharma, E., & Beck, K.H. (2013). Establishing reliability & validity of a smoking behavioral questionnaire. *American Journal of Health Behavior*, 37(3), 310-317(8).
14. **Rath, J.M.**, Rubenstein, R.A., Curry, L.E., Shank, S.E. & Cartwright, J.C. (2012). Cigarette Litter: Smokers' Attitudes and Behaviors. *International Journal of Environmental Research and Public Health* 2012, 9(6), 2189-2203.
15. **Rath, J.M.**, Villanti, A.C., Abrams, D.B., Vallone, D.M. (2012). Patterns of tobacco and dual use in U.S. young adults: the missing link between youth prevention and adult cessation. *Journal of Environmental and Public Health*, Article ID 679134, 9 pages, 2012. doi:10.1155/2012/679134.
16. Glover, E.D., **Rath, J.M.**, Sharma, E., Glover, P.N., Laflin, M., Tonnesen, P., Repsher, L. & Quiring, J. (2010). A multi-center phase 3 trial of lobeline sulfate for smoking cessation. *American Journal of Health Behavior*, 34(1), 101-109.
17. **Rath, J.M.**, Gielen, A.C., Haynie, D.L., Solomon, B.S., Cheng, T.L., & Simons-Morton, B.G. (2008). Factors associated with perceived parental academic monitoring in a population of low-income, African-American early adolescents. *Research in Middle Level Education Online*, 31(8), 1-11.
18. **Rath, J.M.**, Haynie, D.L., Simons-Morton, B.G. (2007). Practice notes: feasibility of photo novel as intervention for parents of inner city adolescents. *Journal of Health Education and Behavior*, 34(6), 841-843.
19. Glover, ED, **Rath, J.M.** (2007). Varenicline: progress in smoking cessation treatment. *Expert Opinion on Pharmacotherapy*, 8(11), 1757-1767.
20. **Miller, J.M.**, DiIorio, C. & Dudley, W. (2002). Parenting style and adolescent's reaction to conflict: is there a relationship? *Journal of Adolescent Health*, 31(6), 463-468.

TEACHING SKILLS/EXPERIENCE

1. University of Maryland School of Public Health
Invited Lecture, September, 2015
Lecture title:
2. MD Anderson 2015 Texas Skin Cancer/Melanoma Screening and Prevention Summit
Invited Lecture, October 2015
Lecture Title:
3. Johns Hopkins Bloomberg School of Public Health, Department of Health, Behavior and Society
Invited Lecture, October 2015
Lecture Title:
4. The Ohio State University, Center of Excellence in Regulatory Tobacco Science
Invited Lecture, Summer, 2014
Lecture Title: Youth and young adults: the role of media in shaping tobacco use behavior
5. Johns Hopkins University, Pre-Medical Students
Invited Lectures, March 11 & March 13, 2014
Lecture Titles: Tobacco use I: Epidemiology and determinants; Tobacco Use II: Social and Behavioral Aspects
6. The University of Maryland School of Public Health, Department of Public and Community Health
Instructor, Fall 2007, Fall 2008, Fall 2009, Fall 2010, Fall 2013
Course Title: Program Planning, Implementation and Evaluation, Graduate Level Course
7. Johns Hopkins Bloomberg School of Public Health, Department of Health, Behavior and Society
Guest Lecturer, Summer, 2013
Pacific Rim Institute, Graduate Level Course
Lecture Title: Community Mobilization
8. George Washington University, Public Health Communication and Marketing Program
Invited Lecture, March 1, 2013
Tobacco Control Symposium
Lecture Title: Tobacco Counter Marketing Research at Legacy
9. Stony Brook University Medical Center, Department of Health Care Policy and Management
Invited Lecture by the Dr. Lisa Benz-Scott, Director Graduate Program in Public Health, October, 2012 & October, 2013
Contemporary Issues in Public Health, Graduate Level Course
Lecture Title: Contemporary Issues in Tobacco Control

10. The University of Maryland School of Public Health, Department of Family Science
Panel Member, May 2012
Course Title: Children in Families
11. Johns Hopkins Bloomberg School of Public Health, Department of Health, Behavior and Society
Guest Lecturer, Winter 2010, Winter 2011, Winter 2012, Winter 2013
Fundamentals of Health Education and Health Promotion, Graduate Level Course
Lecture Title: Community Mobilization
12. The University of Maryland, College Park
Seminars for Teachers (proposal selected), April 15, 2010
Seminar Title: Healthy Youth: An Introduction to Public Health in the Classroom
13. The University of Maryland, College Park
Guest Lecturer, 2008
Doctoral Research Seminar, Doctoral Level Course
Lecture Title: Adolescent and Parent Factors Related to Parental Academic Monitoring
14. The University of Maryland, College Park
Invited Lecture, November 2007
Colleges Against Cancer Hot Topics Seminar
Lecture Title: Clinical Trials and Cancer Prevention
15. The University of Maryland School of Public Health, Department of Public and Community Health
Guest Lecturer, 2006, 2007, 2010, 2011, 2012, 2013, 2014, 2015
Methods & Techniques of Research, Graduate Level Course
Lecture Title: IRB Basics: A Practical Application
16. Johns Hopkins School of Medicine, Department of Pediatrics and Adolescent Medicine
Guest Lecturer, 2004
Positive Youth Development Adolescent Aggression Prevention Study Advisory Board
Lecture Title: The Steppin' Up Data in Use: Increasing Parental Academic Involvement, Improving Adolescent Health
17. Johns Hopkins Bloomberg School of Public Health, Department of Health Policy & Management
Guest Lecturer, Fall 2004
Fundamentals of Health Education and Health Promotion, Graduate Level Course
Lecture Title: An Introduction to Data Collection Methods for Needs Assessment: Overview and Actual Application
18. Johns Hopkins Bloomberg School of Public Health, Department of Health Policy & Management

Guest Lecturer, Fall 2003
Fundamentals of Health Education and Health Promotion, Graduate Level Course
Lecture Title: Interventions through Community-Based Organizations

19. Johns Hopkins Bloomberg School of Public Health, Johnson & Johnson Community Healthcare Program Evaluation

Guest Lecturer, 2003

Lecture Title: Using Epi-Info: A Beginner Tutorial

- Designed an Epi-Info tutorial for questionnaire development, data entry and data analysis
- Trained 11 J&J scholars on the tutorial to be implemented in their community-based organizations

20. Johns Hopkins Bloomberg School of Public Health, Department of Population & Family Health Sciences

Guest Lecturer, 2002; 2003

DRPH Seminar: Advanced Public Health Practice

Lecture Title: The SWEET Program: Successful Weight Loss by Eating and Exercising Together

21. Johns Hopkins Bloomberg School of Public Health, Department of Health Policy & Management

Teaching Assistant, Fall 2003; Fall 2004; Spring 2005 (distance education online course)
Fundamentals of Health Education and Health Promotion, Graduate Level Course

22. Johns Hopkins Bloomberg School of Public Health, Department of Health Policy & Management

Student, 2003 - 2004

Teaching at the University Level, Doctoral Level Course

23. The University of Arizona, Department of Communication

Teaching Assistant, Fall 1997

Course Title: The Communication of Literature

CONTRACT/GRANT MANAGEMENT EXPERIENCE

Co-Investigator, SEP2014-JUNE2016, NCI, "Examining Social Influences on Young Adult Smoking and Cessation Trajectories." PI: Andrea Villanti, PhD.

Co-Investigator, SEP2011 – AUG2014, CDC/PHP, "Minority Youth Tobacco Elimination Project – Technical Assistance and Evaluation Support Center" PI: Amber Bullock.

Co-Investigator, SEP2011 – SEP2016, NIDA/CTP/FDA, “National Longitudinal Survey of Tobacco Use - Population Assessment of Tobacco and Health (PATH).” PI: David Abrams, PhD.

Principal Investigator, JUL2012 – MAY2013, NIDA/CTP/FDA, “Flavored Product Use (Including Menthol) in the Legacy Young Adult Cohort: Determinants of Preference for Flavored Products and Impact on Cessation.”

Co-Investigator, JUL2012 – DEC2012, NIDA/CTP/FDA, “Patterns and Reasons for Use of New and Emerging Products.” PI: Amanda Richardson, PhD.

Co-Investigator, JUL2012 – DEC2012, NIDA/CTP, FDA, “Awareness, Beliefs, Intentions and Smoking Behavior Related to Cigarette Warning Labels in the Legacy Young Adult Cohort.” PI: Andrea Villanti, PhD.

Co-Investigator, JUN2006 – JUN2007 (Total Costs: \$370,100), Pfizer, Inc., “A multicenter, randomized, parallel group, comparative trial to evaluate the efficacy of nicotine hydrogen tartrate gum (4mg) and a coated nicotine polacrilex gum (4mg) versus uncoated nicotine polacrilex gum (4mg) on the speed to subjectively meaningful relief of acute craving in adult smokers.” PI: Elbert D. Glover, PhD.

Co-Investigator, MAY2006 – MAY2008 (Total Costs: \$330,623), Nabi Biopharmaceuticals, “A phase 2, multi-center, randomized, double-blinded, placebo-controlled study to assess the efficacy of 3’-aminomethylnicotine P. aeruginosa r-exoprotein A conjugate vaccine in smokers who want to quit smoking.” PI: Elbert D. Glover, PhD.

Co-Investigator, AUG2006 – AUG2008 (Total Costs: \$350,000), Sanofi-Aventis, “An international, seven-week, double-blind, placebo-controlled, two parallel group study to assess the efficacy of dianiciline 40mg bid as an aid to smoking cessation in cigarette smokers.” PI: Elbert D. Glover, PhD.

Co-Investigator, SEP2006 – SEP2008 (Total Costs: \$625,604), National Institute on Drug Abuse, “Phase 2, double-blind, placebo-controlled trial of selegiline transdermal system (STS) as an aid for smoking cessation.” PI: Elbert D. Glover, PhD.

Principal Investigator, JUN2008 – JUN2009 (Total Costs: \$10,000), University of Maryland College Park School of Public Health Research Seed Money Program, “Physiologic impact of variation in pH of new smokeless, spitless tobacco products.”

Co-Investigator, AUG2009 – OCT2011 (Total Costs: \$413,687), Nabi Biopharmaceuticals, “A Phase 3, Multi-Center, Randomized, Double-Blinded, Placebo-Controlled, Parallel-Arm Study to Assess Efficacy and Safety of 3’-aminomethylnicotine-P. aeruginosa r-Exoprotein A Conjugate Vaccine (NicVAX) as an Aid to Smoking Cessation.” PI: Elbert D. Glover, PhD

Co-Investigator, MAY2007 – MAY2010 (Total Costs: 1.3 million), National Institute on Drug Abuse, “Physiologic Impact of Variation in Smoke pH.” PI: Pamela I. Clark, PhD

Co-Investigator, MAY2009 – OCT2012 (Total Costs: \$2.7 million), National Institutes of Health, “Standardization of Methods to Measure Waterpipe Smoke Emissions and Exposure.” PI: Pamela I. Clark, PhD

Co-Investigator, JUNE2010 – MAY2011 (Total Costs: \$75,000), UMB-UMCP Seed Grant, “Interaction of the Human Microbiome and Tobacco in Women's Reproductive Health.” Co-PIs: Jessica M. Rath, PhD, Rebecca M. Brotman, PhD, Elbert D. Glover, PhD

Co-Investigator, JUL2010 – JUL2011 (Total Costs: \$10,000), Nabi Biopharmaceuticals, “Health-related quality-of-life and health-care resource utilization assessment in Nabi 4514 and Nabi 4515 phase 3 studies.” PI: Elbert D. Glover, PhD

Co-Investigator, DEC2010 – DEC2013 (Total Costs: \$305,975), Pfizer, Inc., “A Phase 4 Randomized Double-blind, Placebo-Controlled, Multicenter Study Evaluating The Efficacy And Safety Of Re-Treatment With Varenicline In Subjects Who Are Currently Smoking, And Who Have Previously Taken Varenicline” PI: Elbert D. Glover, PhD

Co-Investigator, SEPT2011 – AUG2014 (Total Costs: \$250,000), Office of Minority Health, “Minority youth tobacco elimination project (MYTEP) technical assistance and evaluation support center.” PI: Amber Thorton-Bullock, MPH.

Co-Investigator, SEPT2011 – SEPT2013 (Total Costs: 3 million), Centers for Disease Control and Prevention, “Innovative social media strategies to reach open to smoking youth.” PI: Donna Vallone, PhD.

Principal Investigator, JUN2012-JUN2013 (Total Costs: \$61,991), Food and Drug Administration, “Flavored Product Use (Including Menthol) in the Legacy Young Adult Cohort: Determinants of Preference for Flavored Products and Impact on Cessation.”

Co-Investigator, JUN2012-JUN2013 (Total Costs: \$53,300), Food and Drug Administration, “Awareness, beliefs, intentions and smoking behavior related to cigarette warning labels in the Legacy Young Adult Cohort.”

Co-Investigator, JUL2013-JUN2014 (Total Costs: \$50,000), University of Maryland Cancer Epidemiology Alliance, “Relationship Between Smoking and HPV: Role of the Vaginal Microbiome.” PI: Rebecca Brotman, PhD.

CONFERENCE PRESENTATIONS

1. Rath, J.M., (2015). Texas Skin Cancer/Melanoma Screening and Prevention Summit
2. Hair, E., Rath, J.M., Pitzer, L., Younge, S., Yang, E., Chiu, K., (2015). Building Capacity to Implement Tobacco Policy Efforts in Underserved Settings: Process Evaluation of The

Legacy Foundation's Initiatives With Historically Black Colleges and Universities and Community Colleges. November 12, Chicago, IL.

3. Rath, J.M., Williams, V.F., Villanti, A.C., Green, M.P., Mowery, P., Vallone, D.M.(2015). Boosting Response Rates in Online Longitudinal Studies: A Dose of Funny, May 5, Hollywood, FL.
4. Rath, J.M., Pearson, J.L., Williams, V.F., Richardson, A., Villanti, A.C., Vallone, D.M. (2014). Current rates of electronic nicotine delivery systems (ENDS) among youth. Oral Presentation for the Society for Research on Nicotine and Tobacco Annual Meeting, February 7, Seattle, WA.
5. Rath, J.M., Villanti, A.C., Kasisomayajula, V., Vallone, D.M. (2014). Numeracy and smoking risk perceptions in a nationally representative sample of US young adults. Oral Presentation for the Society for Research on Nicotine and Tobacco Annual Meeting, February 7, Seattle, WA.
6. Rath, J.M., Villanti, A.C., Williams, V.F., Richardson, A., Pearson, J.L., Vallone, D.M. (2014). Patterns of transitions in menthol use among US young adult smokers over time: associations between menthol use and cessation related intentions and behaviors. Oral Presentation for the Society for Research on Nicotine and Tobacco Annual Meeting, February 7, Seattle, WA.
7. Richardson, A., Villanti, A.C., Williams, V.F., Pearson, J.L., Rath, J.M. (2014). Ends advertising experiment in US young adults: impact on attitudes, beliefs and intentions. Poster Presentation for the Society for Research on Nicotine and Tobacco Annual Meeting, February 6, Seattle, WA.
8. Cohn, A., Richardson, A., Rath, J.M., Villanti, A.C. (2014). The association between alcohol, substance use, and new and emerging products in a young adult population. Poster Presentation for the Society for Research on Nicotine and Tobacco Annual Meeting, February 6, Seattle, WA.
9. Villanti, A.C., Richardson, A., Niaura, R., Rath, J.M. (2014). Modeling Transitions in Young Adult Tobacco Use Behavior in a Rapidly Changing Tobacco Landscape. Oral Presentation for the Society of Behavioral Medicine Annual Meeting, April 24, Philadelphia, PA.
10. Villanti, A., Rath, J.M., Pearson, J.L., Cantrell, J., Vallone, D.M. (2014). Demographic profiles and response to cigarette health warning labels among US young adults: a latent class analysis. Poster presentation at The American Academy of Health Behavior Annual Meeting, March 17, Charleston, SC.
11. Williams, V.F., Rath, J.M., Villanti, A., Cantrell, J., Vallone, D.M. (2014). Identifying Relevant SES Measures in a Longitudinal Young Adult Sample. Poster presentation at The American Academy of Health Behavior Annual Meeting, March 17, Charleston, SC.

12. Brotman, R.M., Ravel, J., Gajer, P., Fadrosh, D., Mongodin, E.F., Glover, E.D., Rath, J.M (2013). Biomarkers of cigarette smoking and association with the vaginal microbiota. The International Society for Sexually Transmitted Disease Research, 20th Biennial Congress, July 14-17, Vienna, Austria.
13. Rath, J.M., Rubenstein, R.A (2013). Data Collection with concert-going youth: The power of technology. Oral presentation for the Digital Health Communication Extravaganza, February 20, Orlando, FL.
14. 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. Oral Presentation for the Society for Research on Nicotine and Tobacco Annual Meeting, March 14, Boston, MA.
15. 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 Presentation for the Society for Research on Nicotine and Tobacco Annual Meeting, March 14, Boston, MA.
16. Rath, J.M., Vallone, D.M., Dela Rose, C., Dorrlor, N (2013). Fighting a flavor monsters invasion: An evaluation of a truth branded anti-tobacco mobile video game. Poster Presentation for the Society for Research on Nicotine and Tobacco Annual Meeting, March 15, Boston, MA.
17. Brotman, R.M., Glover, E.D., Banchemo, B., Nandy, M., Sawyer, M., Rath, J.M (2012). Biomarkers of cigarette smoking and association with vaginal microbiota. 2012 National STD Prevention Conference. March 12-15, Minneapolis, MN.
18. Brotman, R.M., Ravel, J., Gajer, P., Koenig, S.S.K., Mongodin, E.F., Glover, E.D., Rath, J.M (2012). Association between cigarette smoking and the vaginal microbiota. International Human Microbiome Conference. March 19-21, Paris, France.
19. Rath, J.M., Villanti, A.C., Sterling, K.L , Mermelstein, R. & Vallone, D.M. (2012). Relationship between tobacco and other substance use among young adults, by race, ethnicity, education and income. Symposium for the Society for Research on Nicotine and Tobacco Annual Meeting, March 16, Houston, TX.
20. Rath, J.M., Villanti, A.C. & Vallone, D.M. (2012). Menthol use in young adults: implications for initiation and cessation. Oral presentation for the Society for Research on Nicotine and Tobacco Annual Meeting, March 14, Houston, TX.
21. Villanti, A.C., Rath, J.M., & Vallone, D.M. (2012). Quit behaviors in young adults: comparing smokers and social smokers. Oral presentation for the Society for Research on Nicotine and Tobacco Annual Meeting, March 15, Houston, TX.

22. Rath, J.M., Rubenstein, R.A., & Curry, L.E. (2012). Cigarette butts as litter: Smokers' attitudes and behaviors. Poster presentation for the Society for Research on Nicotine and Tobacco Annual Meeting, March 14, Houston, TX.
23. Rath, J.M., Villanti, A.C., & Vallone, D.M. (2012). Use of new media and opportunities for eHealth intervention in young adults. Poster presentation for the American Academy of Health Behavior Annual Meeting, March 19, Austin, TX.
24. Villanti, A.C., Rath, J.M., & Vallone, D.M. (2012). Changing Patterns of Alcohol, Tobacco and Marijuana Use by Age in Young Adulthood. Poster presentation for the American Academy of Health Behavior Annual Meeting, March 19, Austin, TX.
25. Rath, J.M., Sharma, E. & Sharp, K.E. (2010). The Informed Consent Process in Complex Clinical Trials: A Comparison of the Traditional Written Approach versus a Visual Presentation. Poster presentation for the Institute for Healthcare Advancement's 8th Annual Health Literacy Conference, May 6, 2010, Irvine, CA.
26. Rath, J.M., Sharma, E., Beck, K. (2010). Establishing reliability and validity of the Glover-Nilsson Smoking Behavioral Questionnaire. Poster presentation at the American Academy of Health Behavior Annual Meeting, February 9, 2010, Clearwater, FL.
27. Lok, J.K., Sharma, E., Clark, P.I., & Rath, J.M. (2009). Role of outcome expectancies among smokeless tobacco users: A qualitative approach. Poster presentation at the American Public Health Association Annual Meeting, November 9, 2009, Philadelphia, PA.
28. Rath, J.M., Haufler, A., Goodman, R.N., Rietschel, J.C., Sharma, E., & Clark, P.I. (2009). Electroencephalographic (EEG) response to variation in smokeless tobacco pH. Poster presentation at the Society for Research on Nicotine and Tobacco Annual Meeting, April, 29, Dublin, Ireland.
29. Sharma, E., Howard, D.E., Rath, J.M., Clark, P.I., & Glover, E.D. (2009). Assessment of nicotine dependence and its demographic correlates among African American smokers. Poster presentation at the Society for Research on Nicotine and Tobacco Annual Meeting, April, 29, Dublin, Ireland.
30. Babu, S., Clark, P.I., Watson, C., Polzin, G.M., & Rath, J.M. (2009). Differences in mouth-level nicotine delivery with variation in cigarette smoke pH. Poster presentation at the Society for Research on Nicotine and Tobacco Annual Meeting, April, 29, Dublin, Ireland.
31. Lok, J.K., Rath, J.M., Clark, P.I., & Glover, E.D. (2009). Understanding smokeless tobacco use behavior: A qualitative study to initiate future smokeless tobacco dependence instrument development. Poster presentation at the American Academy of Health Behavior Annual Meeting, March 8, Hilton Head, SC.

32. Rath, J.M., Sharma, E. & Sharp, K.E. (2008). Factors related to nicotine craving in an African American population. Poster presentation at the American Public Health Association Annual Meeting, October 27, San Diego, CA.
33. Lok, J.K., Sharma, E., (Student authors listed in alphabetical order), Rath, J.M., Glover, E.D. (2008). Gender differences in a smoking cue-provoked craving assessment among African Americans smokers in the DC Metropolitan area. Poster presentation at the American Public Health Association Annual Meeting, October 29, San Diego, CA.
34. Sharp, K.E. & Rath, J.M. (2008). Simplifying the consent process of a randomized controlled clinical trial in a minority population. Poster presentation at the Institute for Healthcare Advancement's 7th Annual Health Literacy Conference, May 1, 2008, Irvine, CA.
35. Glover, E.D., Glover, P.N., Repsher, L., Laflin, M.T., Quiring, J., Rath, J.M., & Sharma, E. (2007). A multi-center phase 3 trial of lobeline sulfate for smoking cessation. Poster presentation at the Symposium on Addictive & Health Behaviors Research, September 24, 2007, Amelia Island Plantation, FL.
36. Rath, J.M., Haynie, D.L., & Simons-Morton, B.G. (2006). Photo novel as intervention for parents of inner city adolescents. Oral presentation at the American Public Health Association Annual Meeting, November 6, Boston, MA.
37. Rath, J.M., Gielen, A.C., Haynie, D.L., Solomon, B.S., Cheng, T.L., & Simons-Morton, B.G. (2005). Factors associated with perceived parental academic monitoring in a population of low-income, African-American early adolescents. Poster presentation at the American Public Health Association Annual Meeting, December 13, Philadelphia, PA.
38. Rath, J.M., Schwartz, E, Alli, K, Fonseca-Becker, F. (2004). Community and university collaboration as a means to enhance the effectiveness of a community-based childhood obesity program. Roundtable presentation at the American Public Health Association Annual Meeting, November 9th, Washington, DC.
39. Rath, J.M. (2004). Welcome to the SWEET program: successful weightloss by eating and exercising together. Poster presentation at the Johnson & Johnson Community Healthcare Program Evaluation Annual Meeting, Washington, DC.
40. Rath, J.M. (2003). Welcome to the SWEET Program: Successful Weightloss by Eating and Exercising Together. Oral presentation at the Johnson & Johnson Community Healthcare Program Evaluation Annual Meeting, Washington, DC.
41. Miller, J.M., Zolna, J.D. (Authors listed in alphabetical order). (2000). Volunteerism at the American Cancer Society: Recognition through Communication. Poster presentation of evaluation research projects for the Rollins School of Public Health and the Collaborative Evaluation Fellows Project Planning Conference.

SELECTED PROFESSIONAL PRESENTATIONS

1. Miller, J.M. (2000). The Association Between Parenting Style and Anticipated Reactions of African American Adolescents to Potentially Violent Situations. Presented to the Rollins School of Public Health and the Shepard Awards Committee.
2. Milan, J.A., Miller, J.M., Scholl, L.E. & Washington, N. (Authors listed in alphabetical order). (1999). The PAL Curriculum. Curriculum presented to the EPA as part of the Children's Environmental Health Initiative and is well utilized at health fairs to decrease the rates of childhood lead poisoning.
3. Bazemore, L., McCollum, C., Milan, J.A., Miller, J.M., & Scholl, L.E. (Authors listed in alphabetical order). (1999). Child Abuse in Barrow County: Recommendations for the Barrow County Child Advocacy Center, Inc. Presented to the Rollins School of Public Health, Emory University, Atlanta, GA and the Barrow County Children's Advocacy Center, Inc.
4. Bazemore, L., Bridges, L., Lopez, A., Miller, J.M. & Stone, C. (Authors listed in alphabetical order). (1999). Aiming to Prevent and Reduce the Occurrence of Spina Bifida in GA: An Evaluation of Written Materials. Presented to the Rollins School of Public Health and the Spina Bifida Association of GA. (Evaluation utilized by the Spina Bifida Association to re-print their written materials)

CLINICAL TRAINING

- Motivational Interviewing, Hamilton Depression Rating Scale, Structured Clinical Interviews for DSM Disorders (SCID, DVD and in-person training), Fagerström Test for Nicotine Dependence, Hughes and Hatsukami Minnesota Withdrawal Scale, Wisconsin Smoking Withdrawal Scale, Weight Control Smoking Scale, Leisure-Time Exercise Scale, Positive and Negative Affect Scale, Questionnaire of Smoking Urges, Schuh-Stitzer Scale of Smoking Urges, Tobacco Use History, Tobacco Evaluation Scale, Duke Sensory Questionnaire, Nicotine Dependence Syndrome Scale, Tobacco History
- Baumanometer standard manual blood pressure, pulse rate, respiratory rate, waist circumference, Bedfont Micro 4 Smokerlyzer® expired breath carbon monoxide monitor with calibration kit, Dinamap® Pro 1000 physiologic monitor, pregnancy and drug tests, adverse and serious adverse event reporting, 12-lead ECG, Sodim SPA-D® and SPA-M® smoking puff analyzer with software and calibration kit, Nexus System, breath collection, saliva collection, Clinical 200 centrifuge
- CPR and AED American Red Cross Certified

STUDENT MENTORSHIP (MPH & Doctoral level)

Dissertation/Thesis Committees, 2015 Blair Coleman (PhD)

Dissertation/Thesis Committees, 2011 Deliya Banda (PhD), Emily Vollmer (MPH)

Dissertation/Thesis Committees, 2010 Advisee, 2009 - 2010: Jessica Jordan (PhD), Talya Frelick (MPH)
Lisa Canda (MPH)

Dissertation/Thesis Committees, 2009: Jamie Lok (MPH), Kyiah Gill (MPH)

Thesis Committees, 2008 (MPH): Julia Strnad, Eva Sharma, Stephanie Stevens, Suma Babu

Faculty Sponsorship, 2008: Jamie Lok, SOPHE 11th Annual Health Education Advocacy Summit, 2008

Faculty Internship Advisor, 2007: Barbara Banchemo (Undergraduate), Iris Allen (PhD)

Faculty Indep. Study Advisor, 2006: Jamie Lok