

CURRICULUM VITA

ROBIN J. MERMELSTEIN, Ph.D.

Mailing Address:

Institute for Health Research and Policy
 University of Illinois at Chicago
 1747 W. Roosevelt Blvd., Room 558
 Chicago, Illinois 60608
 (312) 996-1469
 Fax: (312) 413-0474
 Email: robinm@uic.edu

EDUCATION

1984	Ph.D.	University of Oregon Clinical/Community Psychology - APA-approved
1981	M.A.	University of Oregon Clinical/Community Psychology
1979	B.A.	Pomona College magna cum laude, Psychology

AWARDS AND HONORS

2014	UIC Woman of the Year
2006	Society of Behavioral Medicine Distinguished Clinical Mentor Award
2002	Fellow, Society of Behavioral Medicine
1994-1997	University of Illinois Scholar
1992	University of Illinois at Chicago HIGH5/FIPSE Teaching Award
1981-1982	NIMH-USPHS Traineeship in Aging Department of Psychology, University of Oregon
1980-1981	NIMH-USPHS Traineeship in Clinical Psychology Department of Psychology, University of Oregon
1979	Phi Beta Kappa, Pomona College

LICENSURE/REGISTRATIONS

Clinical Psychologist, State of Illinois, No. 071-003317

ACADEMIC PROFESSIONAL EXPERIENCE

2008- Present	Director, Institute for Health Research and Policy
2011-Present	Co-Director, Center for Clinical and Translational Sciences, UIC
1997- Present	Director, Center for Health Behavior Research, UIC
1987- Present	Assistant to Full Professor, Department of Psychology, UIC
2008- Present	Clinical Professor, Community Health Sciences, School of Public Health, UIC
2014-present	Professor, Psychiatry Department, UIC
2008 -2012	Director of Clinical Training, Department of Psychology, UIC
2008-Present	Director, Novel Translational and Collaborative Studies, Center for Clinical and Translational Science, CCTS
2009-Present	Full Member, UIC Cancer Center
1997- 2008	Deputy Director, Institute for Health Research and Policy, UIC
2000- 2001	Interim Director, Health Research and Policy Centers
1996-1999	Director of Clinical Training, Department of Psychology, UIC
1994-1995	Acting Director, Prevention Research Center, UIC
1989-1997	Deputy Director, Prevention Research Center, UIC
1984-1987	Assistant Professor, Department of Psychology and Social Sciences, Rush Medical College, Rush University.

1983-1984 Clinical Psychology Intern - APA-approved
Rush-Presbyterian-St Lukes's Medical Center, Chicago.

1980-1983 Project Coordinator, Oregon Smoking Control Program, Department of
Psychology, University of Oregon.

1981 Lecturer, Department of Psychology, University of Oregon.

1979-1980 Graduate Teaching Fellow, Department of Psychology, University of
Oregon.

FUNDED GRANTS

Worksite Smoking Intervention with Nurses – P.I.
Chicago Lung Association; 07/85-06/87.
Total Directs: \$(b) (4)

Stress, Coping and Adaptation to Chronic Illness in Hospitalized Elderly: Predictors of
Treatment Outcome – Co-P.I. (M. Lopez, P.I.)
AARP Andrus Foundation; 01/86-06/87
Total Directs: \$(b) (4)

Social Support and Smoking Cessation and Maintenance – P.I. of Project 4
Project 4 of PO1-Community Interventions for Cancer Prevention (R. Warnecke, P.I. of
P01)
NCI CA 42760; 07/86-12/92.
Total Directs (Project 4): \$1,010,747

Primary Prevention (Smoking) of Cancer in Black Populations – Co-P.I. (R. Jones, P.I.)
NCI CN 65006; 10/86-03/92
Total Directs: \$1,162,768

Health Statistics for Older Persons – Co-Investigator (J.Brody, P.I.)
NCHS; 09/01/88-08/31/91.
Total Directs: \$300,000

Recycling Attempters and Relapsers in Smoking Cessation – P.I.
NHLBI 1 R01 HL42485; 04/01/89-03/31/93.
Total Directs: \$632,206
NHLBI 2 RO1 HL42485; 05/01/93-05/30/00
Total Directs: \$1,083,265

Skin Cancer Prevention Among Teenagers – P.I.
American Cancer Society, Illinois Division; 02/01/90-06/30/91.
Total Directs: \$(b) (4)

Centers for Disease Control Prevention Center – Co-PI (S. Levy, P.I.)
Centers for Disease Control; 10/90-09/93
Total Directs: \$1,103,363
Prevention Center - Cancer Prevention and Control; CDC; 9/30/93-9/29/98
Total Directs: \$2,820,083
Health Promotion and Disease Prevention Research Centers; CDC 9/30/98-9/29/04
Total Directs: \$2,500,000

Assessment of Substance Use Among Young, Minority Teens – P.I.
Centers for Disease Control; 10/90-09/91.
Total Directs: \$20,000

Worksite Health Promotion – P.I.
Centers for Disease Control; 10/92-09/93

Total Directs: \$50,000

Promoting the Maintenance of Abstinence and Recycling – P.I. of Project 2 of PO1
Strategies for Smoking Cessation Among Low Educated Women; R. Warnecke, P.I. of
Program Project;
NCI CA42760; 04/01/93-12/31/98
Total Directs (Project 2): \$619,717

Skin Cancer Prevention for Children and Adolescents – P.I.
NCI CA62964; 06/01/94-05/31/00
Total Directs: \$659,321

Coordinating Center for CDC Prevention Centers Tobacco Network – P.I.
Centers for Disease Control; 09/30/94-09/29/99
Total Directs: \$350,000
Competitive Continuation; 09/30/99-09/29/03
Total Directs: \$225,000

Pilot Study to Assess and Perfect Procedures Evaluating the Efficacy and Safety of Nicorette in
Exposure Reduction Therapy – P.I.
SmithKline Beecham Pharmaceuticals; 01/01/98-12/31/98
Total Directs: \$(b) (4)

Protocol S1420015 – P.I.
SmithKline Beecham Pharmaceuticals; 01/01/99-11/15/99
Total Directs: \$(b) (4)

Instruction Development for Use of Nicotine Patch for Smoking Cessation by Gradual Reduction
– P.I.
SmithKline Beecham Pharmaceuticals; 03/01/00 - 09/30/00
Total Directs: \$(b) (4)

Context and Subjective Experience of Early Smoking – PI
NCI CA 98-002; 10/01/98-09/30/04
Total Directs: \$1,267,911

Context and Subjective Experience of Susceptible Smokers – Co-PI
University of Kentucky (subcontract from RWJF; Tobacco Etiology Network);
01/01/1999-06/30/04;
Total Directs: \$(b) (4)

Prevention Centers Tobacco Network – PI
CDC ; 10/01/99-09/30/03
Total Directs: \$ 30,000

Prevention and Access Intervention for Bosnian Families – Co-I (S. Weine, PI)
NIMH MH59573-01; 10/01/98-09/30/02
Total Directs: \$1,183,725

Evaluation of ALA- Not on Tobacco Project B A Teen Smoking Cessation Project – PI
American Lung Associations of Illinois; 12/15/00-12/14/01
Total Directs: \$(b) (4)

Partners with Tobacco-Use Research Centers: Advancing Transdisciplinary Science and Policy Studies – PI

Robert Wood Johnson Foundation; 04/01/00-07/15/07

Total Directs: \$(b) (4)

Helping Young Smokers Quit – Co-PI (S. Curry, PI)

Robert Wood Johnson Foundation; 12/01/02-12/15/09

Total Directs \$(b) (4)

Prenatal Smoking and Patterns of Youth Problem Behavior – Co-I (L. Wakschlag, PI)

National Institute of Drug Abuse; 02/03-01/31/09

Cardiovascular Disease Network – Co-I (S. Curry, PI)

CDC; 09/05-09/08

Total Directs: \$75,000

Dissemination Activities for Partners with Tobacco Use Research Centers – PI

Robert Wood Johnson Foundation; 12/15/05-12/14/07

Total Directs: \$(b) (4)

Dissemination Activities (2) for Partners with Tobacco Use Research Centers – PI

Robert Wood Johnson Foundation; 12/15/06-06/14/08

Total Directs: \$(b) (4)

Postdoctoral Training Grant in SAS Prevention – PI

National Institute of Drug Abuse; 07/01/05-12/31/09

Total Directs: \$1,288,112

Illinois Prevention Research Center – PI (as of August 1, 2008)

Centers for Disease Control and Prevention; 9/30/04-9/29/10

Total Directs: \$3,250,000

Chicago Tobacco Prevention Project Evaluation – PI

Respiratory Health Association of Metropolitan Chicago; 06/01/10-03/18/12

Total Directs: \$(b) (4)

Increasing Young Adult Smokers' Demand for Internet-Based Cessation Treatment –PI (with Curry, multiple PI)

National Cancer Institute; 5/1/09-02/28/16

Total Directs: \$2,066,327

Identifying Optimal Translatable Treatment Components for Increasing Smokers' Motivation to Quit; Part of P50 Grant University of Wisconsin – PI of Project 1 (Baker/Fiore P50 PIs)

National Cancer Institute/ National Institute of Drug Abuse; 09/04/09-08/31/14

Total Directs: \$762,744

Variance Modeling of Smoking-related EMA Data– Co-I (D. Hedeker, PI)

National Cancer Institute; 08/01/09-07/31/11

Total Directs: \$242,000

Center for Clinical and Translational Science– Director, Novel Translational Clinical Sciences - Associate Co-Director and Director, Novel Clinical Translational Resources Core (D. Azar, R.

Mermelstein, L. Tobacman, M-PI)

National Center for Research Resources; 07/01/09-03/31/2015

Total Directs: \$(b) (4)

Social-Emotional Contexts of Adolescent Smoking Patterns – PI of PO1

National Cancer Institute; 09/22/04-08/31/16

Total Directs: \$9,439,613 (9/22/04-8/12/10)

Total Directs: \$8,713,361: 8/13/10-7/31/16

Social-Emotional Contexts of Adolescent Smoking Patterns (Stimulus Supplement) – PI

National Cancer Institute; 08/01/09-07/31/10

Total Directs: \$90,708

Social-Emotional Contexts of Adolescent Smoking Patterns – Administrative Supplement: Use of New and Emerging Tobacco Products in Young Adults – PI

National Cancer Institute; 8/1/12-7/31/16

Total Directs: \$1,503,958

Optimized Chronic Care for Smokers: A Comparative Effectiveness Approach – PI of Project 2 (Fiore/Baker MPI of P01)

National Cancer Institute; 9/01/14-8/31/19

Total Directs: \$503,637

Statistical Qualification of the Impact of Missing Data in EMA Studies – Co-I (H. Xie, PI)

National Cancer Institute; 3/1/15-2/28/19

Total Directs: \$830,524

Context and Subjective Experience Surrounding Dual Cigarette and E-Cigarette Use – PI

National Cancer Institute/FDA; 8/10/15-7/31/20

Total Directs: \$2,499,945

RESEARCH REVIEW PANELS

National Institutes of Health (1986 - present)

Member, College of Scientific Reviewers

Standing Committee Member, NIDA-K awards, 2008-2012

Review Committee, Clinical Translational Science Awards (CTSA), NIH, 2006, 2007

Chair, Health of the Population IRG for R21s, RO3, 2006, 2007

National Cancer Institute IRG Subcommittee A (Cancer Centers), 2002-2006; ad hoc member 2006-present

Chair, Special Emphasis Panel, NIH, November, 2008

Chair, Training and Early Career Grants, NIH, October, 2007

Ad hoc member of Behavioral Medicine Study Section (1990-1994); Community Prevention and Control; Small Business Innovative Research Grants; National Heart, Lung, and Blood Institute and National Cancer Institute special review groups

Tobacco-Related Disease Research Program, California (1991- 1994)

Reviewer for Public Health and Behavioral Grants

American Cancer Society, Illinois Division (1987 -1997)

Reviewer for Psychosocial Prevention Research Grants,

Chicago Lung Association (1986-1987)

Reviewer for Behavioral Research Grants

EDITORIAL BOARDS AND JOURNAL REVIEWS

Associate Editor, *Tobacco Regulatory Science*, 2014 -
 Editorial Board, *Health Psychology Review*, 2007-
 Associate Editor, *Psychology of Addictive Behaviors*, 1999-2004
 Consulting Editor, *Journal of Consulting and Clinical Psychology*, 1992 -1996
 Consulting Editor, *Psychology of Addictive Behaviors*, 1996-1999
 Editorial Board, *Health Psychology*, 1997-2000
 Editorial Board, *Women's Health: Research on Gender, Behavior, and Policy*, 1997-1999
 Ad hoc reviewer:

Annals of Behavioral Medicine; Annals of Internal Medicine; Health Psychology; Addictive Behaviors; Journal of Personality and Social Psychology; Journal of Applied Social Psychology; Ethnicity and Disease; Addiction; American Journal of Community Psychology; Preventive Medicine; Women's Health: Research on Gender, Behavior, and Policy; Journal of the American Academy of Dermatology, American Journal of Public Health; Nicotine and Tobacco Research; Journal of Abnormal Behavior; Developmental Psychology; Social Science and Medicine; Child Development; Journal of Adolescent Health; Cancer Causes and Control; Journal of Research on Adolescence; American Journal of Preventive Medicine

Other Reviews:

APA Annual Meeting, Reviewer for Divisions 12, 38
Society of Behavioral Medicine, Reviewer for Annual Meeting Submissions
Surgeon General's Report, Women and Smoking
Society for Research on Nicotine and Tobacco, Reviewer for Annual Meeting Submissions

NATIONAL LEADERSHIP/ADVISORY COMMITTEES/SCIENTIFIC ADVISORY COMMITTEES

1997-2004	Healthy People 2010 - Tobacco Group Work Member
1997-2005	Robert Wood Johnson Foundation Scientific Advisory Committee Member: Addressing Tobacco in Managed Care
2000-2004	American Legacy Foundation, Tobacco Etiology Advisory Panel
2000-2014	American Academy of Pediatrics Center for Child Health Research, Tobacco Consortium
2002-2014	Member, Steering Committee, Advanced Training Institute for Health Behavior Theory, NIH (Committee Chair, 2010-2014)
2005-2008	Consultant, NIH, Transdisciplinary Tobacco Use Research Centers
2006-2009	Scientific Advisory Committee, Primary Care Research Network for Adolescent Smoking Cessation
2010-2013	Society for Research on Nicotine and Tobacco Board of Directors
2012-2013	Member, Search Committee for Chief of NCI Tobacco Control Research Bureau
2012-2014	Member, NCI Science of Research and Technology External Advisory Expert Panel
2013-present	Member, PhenX Tobacco Regulatory Research Panel
2014-2015	Member, Institute of Medicine Committee on the Health Implications of Raising the Minimum Purchase Age for Tobacco Products
2014	Member, Scientific Advisory Panel, National Longitudinal Study of Neurodevelopmental Consequences of Substance Use
2014-present	Member, External Advisory Board, Wake Forest Cancer Center
2014-present	Member, External Scientific Advisory Board, Yale Tobacco Center on Regulatory Science
2014-2015	President Elect, Society for Research on Nicotine and Tobacco
2015-2016	President, Society for Research on Nicotine and Tobacco

2015 Co-Chair, National Cancer Institute Tobacco Control Priorities Consultant Group
 2015- present Member, External Scientific Advisory Board, Adolescent Behavior and Cognitive Development Study (ABCD Study), NIH

NATIONAL WORKING COMMITTEES

1999-2005 Robert Wood Johnson Foundation Tobacco Etiology Research Network, Committees on Adolescent Measures of Use and Measures of Dependence; Context Committee
 1999-2000 Society for Research on Nicotine and Tobacco, Workgroup Chair for Subcommittee for Methodological Issues in Adolescent Treatment Research
 1999-2005 Researcher Consultation Group to the Youth Tobacco Cessation Collaborative (a collaborative of NIH, CDC, and RWJF)
 2000-2005 Member, Expert Advisory Panel, Robert Wood Johnson Foundation supported survey on national longitudinal survey of adolescent tobacco use and cessation
 2000-2005 Member, Best Practices working group for Youth Tobacco Cessation
 2006-2008 Member, Tobacco Cessation Guidelines Panel, PHS
 2010-2013 PI Liaison, CTSA Communications Key Function Leadership Committee
 2015-present Member, CTSA Methods and Processes Domain Task Force

PEER-REVIEWED PUBLICATIONS

1. Mermelstein, R., Banks, W.P., & Prinzmetal, W. (1979). Figural goodness effects in perception and memory. Perception and Psychophysics, *26*, 472-480.
2. Banks, W.P., White, H., & Mermelstein, R., (1980). Position effects in comparative judgments of serial order: List structure vs. differential strength. Memory and Cognition, *8*, 623-630.
3. Banks, W.P., Mermelstein, R., & Yu, H. (1982). Discriminations among perceptual and symbolic stimuli. Memory and Cognition, *10*, 265-278.
4. Banks, W. P., White, H., Sturgill, W., & Mermelstein, R. (1983). Semantic congruity and expectancy in symbolic judgments. Journal of Experimental Psychology: Human Perception and Performance, *9*, 560-582.
5. Cohen, S., Kamarck, T., & Mermelstein, R. (1983). A global measure of perceived stress. Journal of Health and Social Behavior, *24*, 385-396.
6. McIntyre, K., Lichtenstein, E., & Mermelstein, R. (1983). Self-efficacy and relapse in smoking cessation: A replication and extension. Journal of Consulting and Clinical Psychology, *51*, 632-633.
7. Mermelstein, R., Lichtenstein, E., & McIntyre, K. (1983). Partner support and relapse in smoking cessation programs. Journal of Consulting and Clinical Psychology, *51*, 465-466.
8. Lewinsohn, P.M., Mermelstein, R., Alexander, C., & MacPhillamy, D. (1985). The Unpleasant Events Schedule: A scale for the measurement of aversive events. Journal of Clinical Psychology, *41*, 483-498.
9. Kingsolver, K., Lichtenstein, E., & Mermelstein, R. (1986). Spouse training in a multicomponent smoking cessation program. Behavior Therapy, *17*, 67-74.

10. Lichtenstein, E., & Mermelstein, R. (1986). Some methodological considerations in the use of the Tolerance Questionnaire. Addictive Behaviors, 11, 439-442.
11. Mermelstein, R., Cohen, S., Lichtenstein, E., Baer, J., & Kamarck, T. (1986). Social support and smoking cessation and maintenance. Journal of Consulting and Clinical Psychology, 54, 447-453.
12. Gruder, C.L., Mermelstein, R., Kirkendol, S., Koepke, D., Hua, S., & Warnecke, R. (1990). Social support and relapse prevention enhance a televised self-help smoking cessation program. American Review of Respiratory Diseases, 141, (No.4, Part 2, Supplement), 749.
13. Warnecke, R.B., Flay, B., Kviz, R., Gruder, C., Langenberg, P., Crittenden, K., Mermelstein, R., Aitken, M., Wong, S.C., & Cook, T., (1991). Characteristics of participants in a televised smoking cessation intervention. Preventive Medicine, 20, 389-403.
14. Mermelstein, R., & Riesenbergl, L. (1992). Changing knowledge and attitudes about skin cancer risk factors among adolescents. Health Psychology, 11, 371-376.
15. Davis, F., Fischer, M., VanHorn, L., Mermelstein, R., & Sylvester, J. (1993). Dietary changes with respect to American Cancer Society Nutrition Guidelines. Nutrition and Cancer, 20, 241-249.
16. *Gruder, C. L., Mermelstein, R., Kirkendol, S., Hedeker, D., Wong, S.C., Schreckengost, J., Warnecke, R.B., Burzette, R., & Miller, T. (1993). Effects of social support and relapse prevention training on the long-term effectiveness of a televised smoking cessation intervention. Journal of Consulting and Clinical Psychology, 61, 113-120. *(order of first and second author determined alphabetically)
17. McFall, S.L., Flay, B., Mermelstein, R., Michener, A., Jelen, P., Rubin, D., & Warnecke, R.B. (1993). The effects and use of maintenance newsletters in a smoking cessation intervention. Addictive Behaviors, 15, 151-158.
18. Shadel, W., & Mermelstein, R. (1993). Cigarette smoking under stress: The role of coping expectancies. Health Psychology, 12, 443-450.
19. Borrelli, B., & Mermelstein, R. (1994). Goal setting and behavior change in a smoking cessation program. Cognitive Therapy and Research, 18, 69-83.
20. Jones, R., Manfredi, C., Mermelstein, R., Raju, N., & Thomas, V. (1994). The Head Start parent involvement program as a vehicle for smoking reduction intervention, Journal of Family and Community Health, 17, 1-12.
21. Lopez, M. & Mermelstein, R. (1995). A cognitive-behavioral program to improve geriatric rehabilitation outcome. The Gerontologist, 696-700.
22. Hedeker, D., & Mermelstein, R. (1996). Application of random-effects regression models in relapse research. Addictions, 91, S211-S229.
23. Shadel, W. & Mermelstein, R. (1996). Individual differences in self-concept among smokers attempting to quit: Validation and predictive utility of measures of the smoker self-concept and abstainer self-concept. Annals of Behavioral Medicine, 18, 151-156.
24. Shadel, W., Mermelstein, R., & Borrelli, B. (1996). Self-concept changes over time in cognitive-behavioral treatment for smoking cessation. Addictive Behaviors, 21, 659-663.

25. Borrelli, B., & Mermelstein, R. (1998). The role of weight concern and self-efficacy in smoking cessation and weight gain among smokers in a clinic-based cessation program. Addictive Behaviors., 23, 609-622.
26. Hedeker, D. & Mermelstein, R. (1998). A multilevel thresholds of change model for analysis of stages of change data. Multivariate Behavioral Research, 33, 427-455.
27. Hedeker, D., Mermelstein, R., & Weeks, K. (1999). The thresholds of change model: An approach to analyzing stages of change data. Annals of Behavioral Medicine, 21, 61-70.
28. Mermelstein, R., Weeks, K., Turner, L., & Cobb, J. (1999). When tailored feedback backfires: A skin cancer prevention intervention for adolescents. Cancer Research, Therapy, and Control, 8, 69-79.
29. Mermelstein, R. (1999). Ethnicity, Gender, and Risk Factors for Smoking Initiation. Nicotine and Tobacco Research, 1, S39-S43.
30. Mermelstein, R. (1999). Explanations of Ethnic and Gender Differences in Youth Smoking: A Multi-Site, Qualitative Investigation Nicotine and Tobacco Research, 1, S91-S98.
31. Hedeker, D., & Mermelstein, R. (2000). Analysis of longitudinal substance use outcomes using ordinal random-effects regression models. Addiction, 95, S381-S394.
32. Ockene, J., Emmons, K, Mermelstein, R., Perkins, K, Bonollo, D. & Hollis, J. (2000). Relapse and maintenance issues for smoking treatment. Health Psychology, 19, 17-31.
33. Weine, S., Razzano, L., Brkic, N., Ramic, A., Miller, K., Smajkic, A., Bijedic, Z., Boskailo, E., Mermelstein, R., & Pavkovic, I. (2000). Profiling the trauma related symptoms of Bosnian refugees who have not sought mental health services. Journal of Nervous & Mental Disease, 188, 416-421.
34. Crawford, M.A., & the Tobacco Control Network Writing Group. (2001). Cigarette smoking and adolescents: messages they see and hear. Public Health Reports, 116, 203-215.
35. Warnecke, R., Morera, O., Turner, L, Mermelstein, R., Johnson, T., Parsons, J., Crittenden, K., Freels, S., & Flay, B. (2001). Changes in self-efficacy and readiness for smoking cessation among women with high school or less education. Journal of Health and Social Behavior, 42, 97-110.
36. Crawford, M.A., Balch, G., & Mermelstein, R. (2002). Responses to tobacco control policies among youths. Tobacco Control, 11, 14-19.
37. Mermelstein, R., Colby, S., Patten, C., Prokhorov, A., Brown, R., Myers, M., Adelman, W., Hudmon, K., & McDonald, P. (2002). Methodological issues in measuring treatment outcome in adolescent smoking cessation studies. Nicotine and Tobacco Research, 4, 395-403.
38. Moolchan, E. & Mermelstein, R. (2002). Research on tobacco use among teenagers: ethical challenges. Journal of Adolescent Health, 30, 409-417.
39. Abrams, D., Leslie, F., Mermelstein, R., Kobus, K., & Clayton, R. (2003). Transdisciplinary Tobacco Use Research. Nicotine and Tobacco Research, 5, S5-S10.

40. Mermelstein, R., Hedeker, D., & Wong, S. (2003). Extended phone counseling for smoking cessation: Does content matter? Journal of Consulting and Clinical Psychology, 71, 565-574.
41. Mermelstein, R. (2003). Teen Smoking Cessation. Tobacco Control, 12 Suppl 1, 125-134.
42. Jamner, L., Whalen, C., Loughlin, S., Mermelstein, R., Audrain-McGovern, J., Krishnam-Sarin, S., Worden, J.K., & Leslie, F. (2003). Tobacco use across the formative years: A roadmap to developmental vulnerabilities. Nicotine and Tobacco Research, 5, S71-S88.
43. Weine, S., Raina, D., Zhubi, M., Delesi, M., Huseni, D., Feetham, S., Kulauzovic, Y., Mermelstein, R., Campbell, R., Rolland, J., & Pavkovic, I. (2003). The Tafes Multi-family group intervention for Kosovar refugees: A feasibility study. Journal of Nervous and Mental Disease, 191, 100-107.
44. Winickoff, J.P., Pbert, L., Klein, J.D., Lando, H.A., Carroll, B.C., Mermelstein, R., Moolchan, E.T., Prokhorov, A.V., Ossip-Klein, D. (2003). Youth tobacco control research and activities in the United States: The current national landscape. Nicotine and Tobacco Research, 5, 435-454.
45. Balch, G., Tworek, C., Barker, D., Sasso, B., Mermelstein, R., Giovino, G. (2004). Opportunities for Youth Smoking Cessation: Findings from a National Focus Group Study. Nicotine and Tobacco Research, 6, 1-9.
46. Diviak, K., Curry, S.J., Emery, S.L., & Mermelstein, R. (2004). Human subjects' challenges in youth tobacco cessation research. Ethics and Human Behavior, 14, 321-334.
47. Hughes, J.R., Benowitz, N., Hatsukami, D., Mermelstein, R., & Shiffman, S. (2004). Clarification of SRNT Workgroup guidelines for measures in clinical trials of smoking cessation therapies. Nicotine and Tobacco Research, 6, 863-864.
48. Kodl, M. & Mermelstein, R. (2004). Beyond modeling: Potential psychosocial mediators of the relationship between parental smoking and adolescent smoking. Addictive Behaviors, 29, 17-32.
49. Turner, L., Mermelstein, R., & Flay, B. (2004). Individual and contextual risk factors for smoking among adolescents. Annals of the NY Academy of Science, 1021, 175-197.
50. Turner, L., Mermelstein, R., Berbaum, M., & Veldhuis, C. (2004). School-based smoking cessation programs for adolescents: What predicts attendance? Nicotine and Tobacco Research, 6, 559-568.
51. Turner, L.R., & Mermelstein, R. (2004). Motivation and reasons to quit: Predictive validity among adolescent smokers. American Journal of Health Behavior, 28, 542-550.
52. Turner, L.R., & Mermelstein, R. (2005). Psychosocial variables associated with sun protection among parents of young children. Journal of Behavioral Medicine, 28(1), 77-90.
53. Turner, L., Veldhuis, C.B., & Mermelstein, R. (2005). Adolescent Smokers: Are infrequent and occasional smokers ready to quit? Substance Use and Misuse, 40, 1127-1137.
54. Wahl, S.K., Turner, L., Mermelstein, R., & Flay, B. (2005). Adolescents' smoking expectancies: Psychometric properties and predictions of behavior change. Nicotine and Tobacco Research, 7, 613-623.

55. Curry, S., & Mermelstein, R. (2006). Do as I say, not as I do. Does it work for tobacco prevention? Archives of Pediatric and Adolescent Medicine, 160, 102-103.
56. Diviak, K., Wahl, S., O'Keefe, J., Mermelstein, R., & Flay, B. (2006). Recruitment and retention of adolescents in a smoking trajectory study: Who participates and lessons learned. Substance Use and Misuse, 41, 1-8.
57. Hedeker, D., Berbaum, M., & Mermelstein, R. (2006). Location scale models for multi-level ordinal data: Between and within-subjects variance modeling. Journal of Probability and Statistical Science, 4, 1-20.
58. Mermelstein, R., & Turner, L. (2006). Web-based support as an adjunct to group-based smoking cessation for adolescents. Nicotine and Tobacco Research, 8 (S1), S69-76.
59. Weinstein, S.M., Mermelstein, R., Hedeker, D., Hankin, B.L., & Flay, B. (2006). The time-varying influences of peer and family support on adolescent daily positive and negative affect. Journal of Clinical Child and Adolescent Psychology, 35, 420-430.
60. Curry, S.J., Emery, S., Sporer, A.K., Mermelstein, R., Flay, B.R., Berbaum, M., ...Wells, H. (2007). A national survey of tobacco cessation programs for youths. American Journal of Public Health, 97, 171-177.
61. Hankin, B., Mermelstein, R., & Roesch, L. (2007). Sex Differences in Adolescent Depression: Stress Response and Reactivity Models in Interpersonal and Achievement Contextual Domains. Child Development, 78, 279-295.
62. Hedeker, D., Mermelstein, R., & Demirtas, H., (2007). Analysis of binary outcomes with missing data: Missing = smoking, last observation carried forward, and a little multiple imputation. Addiction, 102, 1564-1573.
63. Kobus, K. Mermelstein, R., & Ponkshe, P. (2007). Communication strategies to broaden the reach of tobacco-use research: Examples from the Transdisciplinary Tobacco Use Research Centers. Nicotine & Tobacco Research, 9, S571-S582. doi: 10.1080/14622200701683091
64. Lakdawalla, Z., Hankin, B., & Mermelstein, R. (2007). Cognitive theories of depression in adolescents and children: A conceptual and quantitative review. Clinical Child and Family Psychology Review. 10(1):1-24.
65. Mermelstein, R., Kobus, K., & Clayton, R. (2007). Transdisciplinary tobacco use research: A decade of progress. Nicotine & Tobacco Research, 9, S519-S522. doi: 10.1080/14622200701691763
66. Weinstein, S.M., Mermelstein, R.J., Hankin, B.L., Hedeker, D., and Flay, B. (2007). Longitudinal patterns of daily affect and global mood during adolescence. Journal of Research on Adolescence, 17, 587-600.
67. Weinstein, S., & Mermelstein, R. (2007). Relations between daily activities and adolescent mood: The role of autonomy. Journal of Clinical Child and Adolescent Psychology, 36, 1-13.
68. Hedeker, D., Mermelstein, R., & Demirtas, H. (2008). An application of a mixed-effects location scale model for analysis of ecological momentary assessment (EMA) data. Biometrics, 64, 627-634.

69. Mermelstein, R. (2008). Moving prevention programming outside the classroom. Lancet, *371*, 1556-1557.
70. Scott, W.D., Beevers, C.G., & Mermelstein, R. (2008). Depression vulnerable and non-vulnerable smokers after a failure experience: Examining cognitive self-regulation and motivation. Behavior Modification, *32*, 519-39.
71. Turner, L., Mermelstein, R., Hintsman, B., & Warnecke, R. (2008). Social support as a moderator of the relationship between recent history of depression and smoking cessation among lower educated women. Nicotine & Tobacco Research, *10*, 201-212.
72. Weaver, K., Campbell, R., Mermelstein, R. & Wakschlag, L. (2008). Pregnancy smoking in context: the influence of multiple levels of stress. Nicotine & Tobacco Research, *10*, 1065-73. doi: 10.1080/14622200802087564
73. Weinstein, S., & Mermelstein, R., Shiffman, S., & Flay, B. (2008). Mood variability and cigarette smoking escalation among adolescents. Psychology of Addictive Behaviors, *22*, 504-13. doi: 10.1037/0893-164X.22.4.504
74. Curry, S., Mermelstein, R., Sporer, K. (2009). Therapy for specific problems: youth tobacco cessation. Annual Review of Psychology, *60*, 229-55. doi: 10.1146/annurev.psych.60.110707.163659
75. Hedeker, D., Mermelstein, R., Berbaum, M., & Campbell, R. (2009). Modeling mood variation associated with smoking: an application of a heterogeneous mixed effects model for analysis of ecological momentary assessment (EMA) data. Addiction, *104*, 297-307. doi: 10.1111/j.1360-0443.2008.02435.x
76. Hedeker, D., Demirtas, H., & Mermelstein, R. (2009). A mixed ordinal location scale model for analysis of ecological momentary assessment (EMA) data. Statistics and Its Interface, *2*(4) 391-401.
77. Hernandez C, Mermelstein RJ. (2009). A conceptual framework for advancing melanoma health disparities research. Arch Dermatol., *145*, 1442-6. doi: 10.1001/archdermatol.2009.316
78. Kobus, K., & Mermelstein, R. (2009). Bridging basic and clinical science with policy studies: The TTURC experience. Nicotine & Tobacco Research, *11*, 467-474. doi: 10.1093/ntr/ntp040
79. Mermelstein, R., Colvin, P., & Klingemann, S. (2009). Dating and changes in cigarette smoking: Does partner smoking behavior matter? Nicotine & Tobacco Research, *11*, 1226-30. doi: 10.1093/ntr/ntp127
80. Sterling, K., Mermelstein, R., Turner, L., Diviak, K., Flay, B., & Shiffman, S. (2009). Examining the psychometric properties and predictive validity of a youth-specific version of the Nicotine Dependence Syndrome Scale (NDSS) among teens with varying levels of smoking. Addictive Behaviors, *34*, 616-619. doi: 10.1016/j.addbeh.2009.03.016
81. Sterling, K., Curry, S., Emery, S., Sporer, A., Mermelstein, R., Berbaum, M., & Flay, B. (2009). Internally-developed teen smoking cessation programs: Characterizing the unique features of programs developed by community-based organizations. International Journal of Environmental Research and Public Health, *6*, 1026-1040. doi: 10.3390/ijerph6031026

82. Sterling, K., Curry, S., Sporer, A., & Mermelstein, R. (2009). Implementation fidelity of packaged teen smoking cessation treatments delivered in community-based settings. Health Education Research, 24, 941-8. doi: 10.1093/her/cyp053
83. Colvin, P., & Mermelstein, R. (2010). Adolescents' smoking outcome expectancies and acute emotional responses following smoking. Nicotine and Tobacco Research, 12, 1203-1210. doi: 10.1093/ntr/ntq169
84. Curry, S., Mermelstein, R., Sporer, A., Emery, S., Berbaum, M., Campbell, R., Carusi, C., Flay, B., Taylor, K., & Warnecke, R. (2010). A national evaluation of community-based youth cessation programs: Design and implementation. Evaluation Review, 34, 487-512. doi: 10.1177/0193841X10391970
85. Dierker, L & Mermelstein, R. (2010). Early Emerging Nicotine-Dependence Symptoms: A Signal of Propensity for Chronic Smoking Behavior in Adolescents. Journal of Pediatrics, 156, 818-822. doi: 10.1016/j.jpeds.2009.11.044
86. Emery S, Lee J, Curry SJ, Johnson T, Sporer AK, Mermelstein R, Flay B, Warnecke R. (2010). Finding needles in a haystack: a methodology for identifying and sampling community-based youth smoking cessation programs. Evaluation Review, 34, 35-51. doi: 10.1177/0193841X09355258
87. Heinz, A., Kassel, J., Mermelstein, R., & Berbaum, M. (2010). Adolescents' expectancies for smoking to regulate affect predict smoking behavior and nicotine dependence over time. Drug and Alcohol Dependence, 111 128-135. doi: 10.1016/j.drugalcdep.2010.04.001
88. Lee, A., Hankin, B., & Mermelstein, R. (2010). Perceived social competence, negative social interactions and negative cognitive style predict depressive symptoms during adolescence. Journal of Clinical Child and Adolescent Psychology, 39, 603-614. doi: 10.1080/15374416.2010.501284
89. Baker, T.B., Mermelstein, R., Collins, L.M., Piper, M.E., Jorenby, D., Smith, S., Schlam, T., Cook, J., & Fiore, M.C. (2011). New methods for tobacco dependence treatment research. Annals of Behavioral Medicine, 41, 192 - 207. doi: 10.1007/s12160-010-9252-y
90. Collins, L.M., Baker, T.B., Mermelstein, R., Piper, M.E., Jorenby, D., Smith, S., Schlam, T., Cook, J., & Fiore, M. (2011). The multiphase optimization strategy for engineering effective tobacco use interventions. Annals of Behavioral Medicine, 41, 208-226. doi: 10.1007/s12160-010-9253-x
91. DiFranza J.R., Wellman R.J., Mermelstein R., Pbert L., Klein J.D., Sargent J.D., Ahluwalia J.S., Lando H.A., Ossip D.J., Wilson K.M., Balk S.J., Hipple B., Tanski S.E., Prokhorov A.V., Best D., Winickoff J.P., for the American Academy of Pediatrics Tobacco Consortium. (2011). The natural history and diagnosis of nicotine addiction. Current Reviews in Pediatrics, 7, 88-96.
92. Houser-Marko, L., Emery, S., Mermelstein, R., Curry, S., & Pugach, O. (2011). A comparison of mandated versus volunteer adolescent participants in youth tobacco cessation programs. Addictive Behaviors, 36, 937-940. doi: 10.1016/j.addbeh.2011.04.004
93. Metzger, A., Dawes, N., Mermelstein, R., & Wakschlag, L (2011). Longitudinal modeling of adolescents' activity involvement, problem peer associations, and youth smoking. Journal of Applied Developmental Psychology, 32, 1-9.

94. Richmond, M.J., Mermelstein, R.J., & Metzger, A. (2011). Heterogeneous friendship affiliation, problem behaviors, and emotional outcomes among high-risk adolescents. Prevention Science, *13* (3):267-77 doi:10.1007/s11121-011-0261-2
95. Riley, W.T., Rivera, D., Atienza, A., Nilsen, W., Allison, S., & Mermelstein, R. (2011). Health behavior models in the age of mobile interventions: Are our theories up to the task? Translational Behavioral Medicine, *1*, 53-71. doi: 10.1007/s13142-011-0021-7
96. Sterling, K., & Mermelstein, R. (2011). Examining hookah smoking among a cohort of adolescent ever smokers. Nicotine and Tobacco Research, *13*, 1202-1209. doi: 10.1093/ntr/ntr146
97. Wakschlag, L., Metzger, A., Darfler, A., Ho, J., Mermelstein, R., & Rathouz, P. (2011). The Family Talk about smoking paradigm: new directions for assessing parent-teen communications about smoking. Nicotine and Tobacco Research, *13*, 103-112. doi: 10.1093/ntr/ntq217
98. Demirtas, H., Hedeker, D., & Mermelstein, R. (2012). Simulation of massive public health data by power polynomials. Statistics in Medicine, *31*, 3328-26. doi: 10.1002/sim.5362
99. Gonzalez, R., Schuster, R.M., Mermelstein, R.J., Vassileva, J., Martin, E.M., & Diviak, K.R. (2012). Performance of young adult cannabis users on neurocognitive measures of impulsive behavior and their relationship to symptoms of cannabis use disorders. Journal of Clinical and Experimental Neuropsychology, *34*, 962-976. doi: 10.1080/13803395.2012.703642
100. Hedeker, D., Mermelstein, R.J., & Demirtas, H. (2012). Modeling between-subject and within-subject variances in ecological momentary assessment data using mixed-effects location scale models. Statistics in Medicine, *31*(27), 3328-3336. doi: 10.1002/sim.5338
101. Hernandez, C., Calero, D., Robinson, G., Mermelstein, R., & Robinson, J.K. (2012). Comparison of sunscreen availability in Chicago Hispanic and non-Hispanic neighborhoods. Photodermatology, Photoimmunology & Photomedicine, *28*(5), 244-249. doi: 10.1111/j.1600-0781.2012.00688.x
102. Hertel, A., & Mermelstein, R.J. (2012). Smoking identity and smoking escalation among adolescents. Health Psychology, *31*(4):467-75. doi: 10.1037/a0028923
103. Moadel, A.B., Bernstein, S.L., Mermelstein, R.J., Arnsten, J.H., Dolce, E.H., & Shuter, J. (2012). A randomized controlled trial of a tailored group smoking cessation intervention for HIV-infected smokers. Journal of Acquired Immune Deficiency Syndromes, *61*, 208-215.
104. Rose JS, Lee CT, Dierker LC, Selya AS, Mermelstein RJ. (2012). Adolescent nicotine dependence symptom profiles and risk for future daily smoking. Addictive Behaviors, *37*(10):1093-100. doi: 10.1016/j.addbeh.2012.05.004
105. Schuster, R. M., Crane, N., Mermelstein, R., & Gonzalez, R. (2012). The Influence of Inhibitory Control and Episodic Memory on the Risky Sexual Behavior of Young Adult Cannabis Users. Journal of the International Neuropsychological Society, *18*(5), 827-33. doi: 10.1017/S1355617712000586
106. Selya, A.S., Rose, J., Dierker, L., Hedeker, D., Mermelstein, R. (2012) A practical guide to calculating Cohen's f^2 , a measure of local effect size, from PROC MIXED. Frontiers in Psychology. doi: 10.3389/fpsyg.2012.00111

107. Selya, A., Dierker, L., Rose, J., Waskchlag, L., Hedeker, D., & Mermelstein, R. (2012). Risk factors for adolescent smoking: Parental smoking and the mediating role of nicotine dependence. Drug and Alcohol Dependence, *124*(3), 311-8. doi: 10.1016/j.drugalcdep.2012.02.004
108. Suls, J. Luger, T., Curry, S., Mermelstein, R., Sporer, A., & An, L. (2012). Efficacy of smoking cessation interventions for young adults: A meta-analysis. American Journal of Preventive Medicine, *42*(6), 655-662. doi: 10.1016/j.amepre.2012.02.013
109. Zhan, W., Dierker, L., Rose, J., & Mermelstein, R. (2012). The natural course of nicotine dependence symptoms among adolescent smokers. Nicotine and Tobacco Research, *14*, 1445-1452. doi: 10.1093/ntr/nts031
110. Curry, S.J., Mermelstein, R.J., Emery, S.L., Sporer, A.K., Berbaum, M.L., Campbell, R.T., ...Warnecke, R.B. (2013). A national evaluation of community-based youth cessation programs: End of program and twelve-month outcomes. American Journal of Community Psychology, *51*(1-2), 15-29. doi: 10.1007/s10464-012-9496-8
111. Dierker, L., Selya, A., Piasecki, T., Rose, J., & Mermelstein, R. (2013). Alcohol problems as a signal for sensitivity to nicotine dependence and future smoking. Drug and Alcohol Dependence, *132*(3), 688-693. doi: 10.1016/j.drugalcdep.2013.03.018
112. Hernandez, C., Mermelstein, R., Robinson, J.K., & Yudkowsky, R. (2013). Assessing students' ability to detect melanomas using standardized patients and moulage. Journal of the American Academy of Dermatology, *68* (3):e83-8. doi: 10.1016/j.jaad.2011.10.032
113. Hernandez, C., Kim, H., Mauleon, G., Ruiz, A., Robinson, J.K., & Mermelstein, R.J. (2013). A pilot program in collaboration with community centers to increase awareness and participation in skin cancer screening among Latinos in Chicago. Journal of Cancer Education, *28*(2), 342-345. doi: 10.1007/s13187-013-0454-4
114. Liu, L., Hedeker, D., & Mermelstein, R.J. (2013). Modeling nicotine dependence: An application of a longitudinal IRT model for the analysis of adolescent Nicotine Dependence Syndrome Scale. Nicotine & Tobacco Research, *15*(2), 326-333. doi: 10.1093/ntr/nts125
115. Mermelstein, R.J., & Revenson, T.A. (2013). Applying theory across settings, behaviors and populations: Translational challenges and opportunities. Health Psychology, *32*(5), 592-596. doi: 10.1037/a0030582
116. Metzger, A., Wakschlag, L.S., Anderson, R., Darfler, A., Price, J., Flores, Z., & Mermelstein, R. (2013). Information management strategies within conversations about cigarette smoking: Parenting correlates and longitudinal associations with teen smoking. Developmental Psychology, *49*(8), 1565-1578. doi: 10.1037/a0030720
117. Piper, M.E., Baker, T.B., Mermelstein, R., Collins, L.M., Fraser, D., Jorenby, D.E.,...Fiore, M.C. (2013). Recruiting and engaging smokers in treatment in a primary care setting: Developing a chronic care model implemented through a modified electronic health record. Translational Behavioral Medicine, *3*(3), 253-263. doi: 10.1007/s13142-012-0178-8
118. Richmond, M.J., Mermelstein, R., & Wakschlag, L. (2013). Direct observations of parenting and real-time negative affect among adolescent smokers and nonsmokers. Journal of Clinical Child and Adolescent Psychology, *42*(5), 617-628. doi: 10.1080/15374416.2012.738452

119. Rose, J.S., Dierker, L.C., Hedeker, D., & Mermelstein R. (2013). An integrated data analysis approach to investigating measurement equivalence of DSM nicotine dependence symptoms. Drug and Alcohol Dependence, *129(1-2)*, 25-32. doi: 10.1016/j.drugalcdep.2012.09.005
120. Schuster, R.M., Mermelstein, R., & Wakschlag, L. (2013). Gender-specific relationships between depressive symptoms, marijuana use, parental communication and risky sexual behavior in adolescence. Journal of Youth and Adolescence, *42(8)*, 1194-1209. doi: 10.1007/s10964-012-9809-0
121. Schuster, R.M., Hertel, A.W., & Mermelstein, R. (2013). Cigar, cigarillo, and little cigar use among current cigarette-smoking adolescents. Nicotine and Tobacco Research, *15(5)*, 925-931. doi: 10.1093/ntr/nts222
122. Selya, A.S., Dierker, L.C., Rose, J.S., Hedeker, D., Tan, X., Li, R., Mermelstein, R.J. (2013). Time-varying effects of smoking quantity and nicotine dependence on adolescent smoking regularity. Drug and Alcohol Dependence, *128(3)*, 230-237. doi: 10.1016/j.drugalcdep.2012.08.026
123. Selya, A.S., Wakschlag, L.S., Dierker, L.C., Rose, J.S., Hedeker, D., & Mermelstein, R.J. (2013). Exploring alternate processes contributing to the association between maternal smoking and the smoking behavior among young adult offspring. Nicotine and Tobacco Research, *15(11)*, 1873-1882. doi: 10.1093/ntr/ntt072
124. Weinstein, S.M., & Mermelstein, R.J. (2013). Dynamic associations of negative mood and smoking across the development of smoking in adolescence. Journal of Clinical Child and Adolescent Psychology, *42(5)*, 629-642. doi: 10.1080/15374416.2013.794698
125. Weinstein, S. M., & Mermelstein, R. J. (2013). Influences of mood variability, negative moods, and depression on adolescent cigarette smoking. Psychology of Addictive Behaviors, *27(4)*, 1068-1078. doi: 10.1037/a0031488
126. Cannon, D.S., Mermelstein, R.J., Hedeker, D., Coon, H., Cook, E.H., McMahon, W.M., ...Weiss, R.B. (2014). Effect of neuronal nicotinic acetylcholine receptor genes (CHRN) on longitudinal cigarettes per day in adolescents and young adults. Nicotine and Tobacco Research, *16(2)*, 137-144. doi: 10.1093/ntr/ntt125
127. Collins, L.M., Trail, J.B., Kugler, K.C., Baker, T.B., Piper, M.E., & Mermelstein, R.J. (2014). Evaluating individual intervention components: making decisions based on the results of a factorial screening experiment. Translational Behavioral Medicine, *4(3)*, 238-251. doi: 10.1007/s13142-013-0239-7
128. Coon, H., Piasecki, T.M., Cook, E.H., Dunn, D., Mermelstein, R.J., Weiss, R.B., & Cannon, D.S. (2014). Association of the CHRNA4 neuronal nicotinic receptor subunit gene with frequency of binge drinking in young adults. Alcoholism: Clinical and Experimental Research, *38(4)*, 930-937. doi: 10.1111/acer.12319
129. Desai, P.M., Hughes, S.L., Peters, K.E., & Mermelstein, R.J. (2014). Impact of telephone reinforcement and negotiated contracts on behavioral predictors of exercise maintenance in older adults with osteoarthritis. American Journal of Health Behavior, *38(3)*, 465-477.
130. Mermelstein, R.J. (2014). Adapting to a changing tobacco landscape: Research implications for understanding and reducing youth tobacco use. American Journal of Preventive Medicine, *47(2S1)*, S87-S89. doi: 10.1016/j.amepre.2014.04.015

131. Piasecki, T.M., Trela, C.J., Hedeker, D., & Mermelstein, R.J. (2014). Smoking antecedents: Separating between-and-within-person effects of tobacco dependence in a multiwave ecological momentary assessment investigation of adolescent smoking. Nicotine and Tobacco Research, *16*, S119-S126. doi: 10.1093/ntr/ntt132
132. Pugach, O., Hedeker, D., & Mermelstein, R. (2014). A bivariate mixed-effects location-scale model with application to ecological momentary assessment (EMA) data. Health Services and Outcomes Research Methodology, *14*, 194-212. doi: 10.1007/s10742-014-0126-9
133. Pugach, O., Hedeker, D., Richmond, M.J., Sokolovsky, A., & Mermelstein, R. (2014). Modeling mood variation and covariation among adolescent smokers: Application of a bivariate location-scale mixed-effects model. Nicotine and Tobacco Research, *16*, S151-S158. doi: 10.1093/ntr/ntt143
134. Sokolovsky, A.W., Mermelstein, R.J., & Hedeker, D. (2014). Factors predicting compliance to ecological momentary assessment among adolescent smokers. Nicotine and Tobacco Research, *16*(3), 351-358. doi:10.1093/ntr/ntt154
135. Cohn, A., Villanti, A., Richardson, A., Rath, J.M., Williams, V., Stanton, C., & Mermelstein, R. (2015). The association between alcohol, marijuana use, and new and emerging tobacco products in a young adult population. Addictive Behaviors, *48*, 79-88. doi:10.1016/j.addbeh.2015.02.005
136. Crane, N.A., Langenecker, S.A., & Mermelstein, R.J. (2015). Gender differences in the associations among marijuana use, cigarette use, and symptoms of depression during adolescence and young adulthood. Addictive Behaviors, *49*, 33-39. doi:10.1016/j.addbeh.2015.05.014
137. Crane, N.A., Schuster, R.M., Mermelstein, R.J., & Gonzalez, R. (2015). Neuropsychological sex differences associated with age of initiated use among young adult cannabis users. Journal of Clinical and Experimental Neuropsychology, *37*(4), 389-401. doi: 10.1080/13803395.2015.1020770
138. Dierker, L., Rose, J., Selya, A., Piasecki, T.M., Hedeker, D., & Mermelstein, R. (2015). Depression and nicotine dependence from adolescence to young adulthood. Addictive Behaviors, *41*, 124-128. doi:10.1016/j.addbeh.2014.10.004
139. Dierker, L., Hedeker, D., Rose, J., & Selya, A. & Mermelstein, R. (2015). Early emerging nicotine dependence symptoms in adolescence predict daily smoking in young adulthood. Drug and Alcohol Dependence, *151*, 267-271. doi:10.1016/j.drugalcdep.2015.03.009
140. Gonzalez, R., Schuster, R.M., Mermelstein, R.M., & Diviak, K.R. (2015). The role of decision-making in cannabis-related problems among young adults. Drug and Alcohol Dependence, *154*, 214-221. doi:10.1016/j.drugalcdep.2015.06.046
141. Nadell, M.J., Mermelstein, R.J., Hedeker, D., & Marquez, D.X. (2015). Work and non-work physical activity predict real-time smoking level and urges in young adults. Nicotine and Tobacco Research, *17*(7), 803-809. doi:10.1093/ntr/ntu244
142. Passarotti, A.M., Crane, N.A., Hedeker, D. & Mermelstein, R.J. (2015). Longitudinal trajectories of marijuana use from adolescence to young adulthood. Addictive Behaviors, *45*, 301-308. doi:10.1016/j.addbeh.2015.02.008

143. Schuster, R.M., Crane, N.A., Mermelstein, R., & Gonzalez, R. (2015). Tobacco may mask poorer episodic memory among young adult cannabis users. Neuropsychology, *29*(5), 759-766. doi:10.1037/neu0000173
144. Selya, A.S., Updegrove, N., Rose, J.S., Dierker, L., Tan, X., Hedeker, D., Li R., & Mermelstein, R.J. (2015). Nicotine-dependence-varying effects of smoking events on momentary mood changes among adolescents. Addictive Behaviors, *41*, 65-71. doi:10.1016/j.addbeh.2014.09.028
145. Cannon, D.S., Medina, T.R., Mermelstein, R.J., Hedeker, D., Bakian, A.V., Coon, H., ...Weiss, R.B. (2015). CYP2A6 longitudinal effects in young smokers. Nicotine and Tobacco Research. Advance online publication. doi:10.1093/ntr/ntv049
146. Cannon, D.S., Mermelstein, R.J., Medina, T.R., Pugach, O., Hedeker, D., & Weiss, R.B. (2015). CYP2A6 Effects on Subjective Reactions to Initial Smoking Attempt. Nicotine and Tobacco Research. Advance online publication. doi:10.1093/ntr/ntv244
147. Fritschi, C., Park, H., Richardson, A., Park, C., Collins, E.G., Mermelstein, R., ... Quinn, L. (2015). Association between daily time spent in sedentary behavior and duration of hyperglycemia in Type 2 Diabetes. Biological Research for Nursing. Advance online publication. doi:10.1177/1099800415600065
148. Schuster, R. M., Mermelstein, R., & Hedeker, D. (2015). Acceptability and feasibility of a visual working memory task in an ecological momentary assessment paradigm. Psychological Assessment. Advance online publication. doi:10.1037/pas0000138
149. Cohn, A., Villanti, A., Richardson, A., Rath, J. M., Williams, V., Stanton, C., & Mermelstein, R. (2015). The association between alcohol, marijuana use, and new and emerging tobacco products in a young adult population. Addictive Behaviors, *48*, 79-88. doi: 10.1016/j.addbeh.2015.02.005.
150. Baker, T.B., Collins, L.M., Mermelstein, R., Piper, M.E., Schlam, T.R., Cook, J.W., Bolt, D.M., Smith, S.S., Jorenby, D.E., Fraser, D., Loh, W., Theobald, W., & Fiore, M. (2016). Enhancing the effectiveness of smoking treatment research: Conceptual bases and progress. Addiction, *111*, 107-116. doi:10.1111/add.13154.
151. Cook, J.W., Baker, T.B., Fiore, M.C., Smith, S.S., Fraser, D., Bolt, D.M., Collins, L.M., Piper, M.E., Schlam, T.R., Jorenby, D., Lohs, W., & Mermelstein, R. (2016). Comparative effectiveness of intervention components to motivate successful smoking cessation amongst smokers initially unwilling to quit: A factorial experiment. Addiction, *111*, 117-128. doi:10.1111/add.13161.
152. Piper, M.E., Fiore, M.C., Stevens, S.S., Fraser, D., Bolt, D.M., Collins, L.M., Mermelstein, R., Schlam, T.R., Cook, J.W., Jorenby, D.E., Loh, W., & Baker, T.B. (2016). Identifying effective intervention components for smoking cessation: A factorial experiment. Addiction, *111*, 129-141. doi:10.1111/add.13162.
153. Schlam, T.R., Fiore, M.C., Smith, S.S., Fraser, D., Bolt, D.M., Collins, L.M., Mermelstein, R., Piper, M.E., Cook, J.W., Jorenby, D.E., Loh, W., & Baker, T.B. (2016). Comparative effectiveness of intervention components for maintaining abstinence from smoking following a quit attempt: A factorial experiment. Addiction, *111*, 142-155. doi:10.1111/add.13153.
154. (b) (4) , D., Mermelstein, R., & (b) (4) (under review). (b) (4)

155. (b) (4) & Mermelstein, R. (under review). (b) (4)
156. (b) (4) & Mermelstein, R. J. (under review). (b) (4)
157. (b) (4) & Mermelstein, R. (under review). (b) (4)
158. (b) (4) Mermelstein, R., (b) (4) (under review). (b) (4)
159. (b) (4) & Mermelstein, R. (under review). (b) (4)
160. (b) (4) Mermelstein, R.J., & (b) (4) (revise and resubmit). (b) (4)

BOOK CHAPTERS

1. Lichtenstein, E., & Mermelstein, R. (1984). Review of approaches to smoking treatment strategies. In J.D. Matarazzo, N.E. Miller, S.M. Weiss, J.A. Herd, & S.M. Weiss (Eds.), Behavioral Health: A Handbook of Health Enhancement and Disease Prevention. New York: Wiley & Sons.
2. Cohen, S., Mermelstein, R., Kamarck, T., & Hoberman, H. (1985). Measuring the functional components of social support. In I. Sarason & B. Sarason (Eds.), Social Support: Theory, Research and Applications. The Hague, Holland: Martines Nijhoff.
3. Warnecke, R.B., Gruder, C.L., Kviz, F., Crittenden, K., Mermelstein, R., Lacey, L., Langenberg, P., Vidmar, J., Flay, B., Manfredi, C., & Cook, T. (1987). The use of television for smoking cessation: An ongoing planned trial. In M. Aoki, et al. (Eds.), Smoking and Health. Elsevier Science Publishers.
4. Cohen, S., Lichtenstein, E., Mermelstein, R., Kingsolver, K., Baer, J., Kamarck, T. (1988). Social support interventions for smoking cessation. In B.H. Gottlieb (Ed.), Creating Support Groups: Formats, Processes and Effects. New York: Sage.
5. Mermelstein, R., Miller, B., Prohaska, T., Benson, V., & Van Nostrand, J. (1992). Measures of health. In Health Data on Older Americans, United States, 1991. Vital and Health Statistics, 3, National Center for Health Statistics.
6. Prohaska, T., Mermelstein, R., Miller, B., & Jack, S. (1992). Functional status and living arrangements. In Health Data on Older Americans, United States, 1991. Vital and Health Statistics, 3, National Center for Health Statistics.
7. Miller, B., Prohaska, T., Mermelstein, R., & Van Nostrand, J. (1992). Changes in functional status and risk of institutionalization and death. In Health Data on Older Americans, United States, 1991. Vital and Health Statistics, 3, National Center for Health Statistics.

8. Furner, S., Brody, J., Levy, P., Mermelstein, R., Miles, T., et al. (1992). Synthetic state estimates of the health of older persons. Forum on Aging Related Statistics Report. National Center for Health Statistics.
9. Mermelstein, R., Karnatz, T., & Reichmann, S. (1992). Relapse in smoking cessation. In P. Miller (Ed.), Principles and Practice of Relapse Prevention. New York: Guilford Press, pp.43-68.
10. Mermelstein, R., & Borrelli, B. (1995). Women and Smoking. In A.L. Stanton & S.J. Gallant (Eds.), The Psychology of Women's Health. Washington, D.C.: American Psychological Association. Pp.309-348.
11. Mermelstein, R. (1997). Individual interventions: Stages of change and other health behavior models -- the example of smoking cessation. In S. Gallant, G. Keita, & R. Royak-Schaler (Eds.), Health Care for Women: Psychological, Social, and Behavioral Influences. Washington, D.C.: American Psychological Association, pp. 387-404.
12. Kassel, J.D., Weinstein, S., Skitch, S., Beilleux, J., & Mermelstein, R. (2005). The development of substance abuse in adolescence: Correlates, causes, and consequences. In Hankin, B.L. & Abela, J.R.Z. (Eds.), Developmental psychopathology: A vulnerability-stress perspective. New York: Sage Publications.
13. Hedeker, D., Mermelstein, R., & Flay, B. (2006). Application of Item Response Theory Models for intensive longitudinal data. In T. Walls & J. Schafer (Eds.), Models for Intensive Longitudinal Data. Oxford Press, pp. 84-108.
14. Hedeker, D., & Mermelstein, R. (2007). Mixed-effects regression models with heterogeneous variance: Analyzing ecological momentary assessment data of smoking. In T.D. Little, J.A. Bovaird, & N.A. Card (Eds.), Modeling Ecological and Contextual Effects in Longitudinal Studies of Human Development. Oxford, UK: Oxford University Press, pp. 183-206.
15. Mermelstein, R., Hedeker, D., Flay, B., & Shiffman, S. (2007) Real time data capture and adolescent cigarette smoking. In A. Stone, S. Shiffman, & A. Atienza (Eds), The Science of Real-Time Data Capture: Self-Report in Health Research. Oxford University Press.
16. Mermelstein, R., & Wahl, S.K. (2008). The prevention of tobacco use. In S.M. Miller, D.J. Bowen, R.T.Croyle, & J. Rowland (Eds). Handbook of Behavioral Science and Cancer. American Psychological Association.
17. Mermelstein, R., Hedeker, D., & Weinstein, S. (2009) Ecological Momentary Assessment and Adolescent Smoking. In J. Kassel (Ed), Emotion and Substance Use. American Psychological Association, Washington, D.C., pp. 217-236.
18. Hedeker, D., & Mermelstein, R. (2011). Multilevel analysis of ordinal outcomes related to survival data. In J.J. Hox & J.K. Roberts (Eds.), The Handbook of Advanced Multilevel Analysis. Taylor and Francis, New York pp. 115-136.
19. Mermelstein, R., Richmond, M., Schuster, R. (2011). Smoking and Youth. In J.M. Rippe (Ed.), Encyclopedia of Lifestyle Medicine and Health. Sage Publications.

20. Hedeker, D. & Mermelstein, R.J. (2012). Mood changes associated with smoking in adolescents: An application of a mixed-effects location scale model for longitudinal Ecological Momentary Assessment (EMA) data. In G. R. Hancock & J. Harring (Eds.), *Advances in Longitudinal Methods in the Social and Behavioral Sciences* (pp 59-79). Charlotte, NC: Information Age Publishing.
21. Curry, S.J., & Mermelstein, R. (2013). Behavior Change Theory in Health Behavior and Education. In L.Green (Ed.), Oxford Bibliographies Online. Oxford University Press.

COMMITTEE REPORTS AUTHORSHIP

1. Fiore, M.D., Jaen, C.R., Baker, T.B.,..... Mermelstein, R.... et al. (2008). *Treating Tobacco Use and Dependence: 2008 Update*. Clinical Practice Guideline. Rockville, MD: U.S. Department of Health and Human Services. Public Health Service.
2. Institute of Medicine. (2015). *Public health implications of raising the minimum age of legal access to tobacco products*. Washington, D.C., The National Academies Press.

REFEREED PAPERS AND PRESENTATIONS AT SCIENTIFIC MEETINGS

1. McIntyre, K., Mermelstein, R., & Lichtenstein, E., (1980, November). Predicting abstinence from smoking using measures of self-efficacy and physical dependence. Paper presented at the Annual Meeting of the Association for the Advancement of Behavior Therapy, New York.
2. Mermelstein, R., McIntyre, K., & Lichtenstein, E. (1981, April). The effects of spouse interactions on smoking cessation. Paper presented at the Annual Meeting of the Western Psychological Association, Los Angeles.
3. Mermelstein, R., Wasserman, D., Lewinsohn, P.M., & Teri, L. (1982, May). The development of a Geropsychological Services Program: A training module concept. Symposium presented at the Oregon Psychological Association Meeting, Eugene.
4. Mermelstein, R., Cohen, S., & Lichtenstein, E., (1983, April). Psychological stress, social support, and smoking cessation. Paper presented at the Annual Meeting of the Western Psychological Association, San Francisco.
5. Mermelstein, R., & Lichtenstein, E., (1983, April). Slips vs. relapses in smoking cessation: A situational analysis and coping strategies. Paper presented at the Annual Meeting of the Western Psychological Association, San Francisco.
6. Mermelstein, R., Moore, M., & Lichtenstein, E., (1983, May). Partner support and smoking cessation: treatment strategies. Symposium presented at the Oregon Psychological Association Meeting, Newport.
7. Mermelstein, R., Cohen, S., & Lichtenstein, E. (1983, August). Perceived and objective stress, social support, and smoking cessation. Paper presented at the Annual Meeting of the American Psychological Association, Anaheim.
8. Mermelstein, R., & Lopez, M. (1984, November). Brief psychological interventions with elderly medical patients in acute care hospital. Paper presented at the Annual Meeting of the Gerontological Society of America, San Antonio.

9. Mermelstein, R., & Lopez, M. (1985, March). Behavioral Geriatrics: A consultation liaison approach with elderly medical patients. Paper presented at the annual meeting of the Society of Behavioral Medicine, New Orleans.
10. Lopez, M. & Mermelstein, R. (1985, March). Influencing and predicting treatment outcome of chronic illness and disability in a hospital for elderly. Paper presented at the annual meeting of the Society of Behavioral Medicine, New Orleans.
11. Lopez, M. & Mermelstein, R. (1985, November). Coping styles of elderly patients hospitalized on a physical rehabilitation unit. Paper presented at the annual meeting of the meeting of the Society of Behavioral Medicine, New Orleans.
12. Mermelstein, R., & Lopez, M. (1985, November). Psychological complaints and problems as predictors of outcome on a geriatric physical rehabilitation unit. Paper presented at the Annual Meeting of the Gerontological Society of America, New Orleans.
13. Mermelstein, R., & Lopez, M. (1986, March). Social support and recovery from disabling illness: Help or hindrance. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, San Francisco.
14. Gruder, C.L., & Mermelstein, R. (1986, November). Issues in smoking cessation. Paper presented at the Annual Meeting of the Illinois Psychological Association, Chicago.
15. Mermelstein, R. (1987, March). Preventing weight gain following smoking cessation. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Washington. D.C.
16. Mermelstein, R., & Lopez, M. (April, 1988). Psychosocial predictors of physical recovery in elderly rehab patients. Paper presented at the Annual Meeting of the Society of Behavioral Medicine, Boston.
17. Lopez, M., & Mermelstein, R. (April, 1988). Enhancing geriatric rehab outcome through psychological interventions. Paper presented at the Annual Meeting of the Society of Behavioral Medicine, Boston.
18. Mermelstein, R., & Flay, B. (April, 1988). Male and female response to televised cessation clinics. Paper presented at the Annual Meeting of the Society of Behavioral Medicine, Boston.
19. Mermelstein, R., & Gruder, C. (March, 1989). Enhancing the effectiveness of a TV-smoking cessation program. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, San Francisco.
20. Mermelstein, R., & Gruder, C. (March, 1989). Predictors of attrition and participation in a group and televised smoking cessation program. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, San Francisco.
21. Mermelstein, R., Manfredi, C., Jones, R., Braden, W., & Raju, N. (Oct., 1989). Tailoring smoking cessation programs for young black mothers. Paper presented at the Annual Meeting of the American Public Health Association, Chicago.
22. Manfredi, C., Mermelstein, R., Thomas, T., Jones, R., Raju, N., & Braden, W. (Oct., 1989).

Smoking cessation program for Head-Start parents: Study design and preliminary results. Paper presented at the Annual Meeting of the American Public Health Association, Chicago.

23. Mermelstein, R., Gruder, C.L., Kirkendol, S., Koepke, D., Hua, S., & Warnecke, R. (Oct., 1989). Predicting and influencing recycling in smoking cessation interventions. Paper presented at the Annual Meeting of the American Public Health Association, Chicago.
24. Mermelstein, R., Gruder, C.L., Koepke, D., Kirkendol, S., & Warnecke, R. (April, 1990). Patterns and predictors of relapse and recycling in a minimal smoking cessation intervention. Citation paper presented at the Annual Meeting of the Society of Behavioral Medicine, Chicago.
25. Mermelstein, R., Manfredi, C., Jones, R., Raju, N., & Thomas, T. (April, 1990). Implementing and tailoring a smoking cessation intervention for low-income, black mothers. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Chicago.
26. Gruder, C.L., Mermelstein, R., Kirkendol, S., Koepke, D., Hua, S., & Warnecke, R., (1990), May). Social support and relapse prevention enhance a televised self-help smoking cessation program. Poster presented at the World Conference of Lung Health, Boston.
27. Mermelstein, R., Gruder, C.L., Karnatz, T., Reichmann, S., & Flay, B. (March, 1991). Assessment of change following a cessation attempt: Description of new smoking outcome categories. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Washington, D.C.
28. Gruder, C.L., Mermelstein, R., Kirkendol, S., Burzette, R., Zelli, A., & Warnecke, R. (March, 1991). A self-help smoking cessation program supplemented with telephone counseling. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Washington, D.C.
29. Mermelstein, R., Riesenber, L., Britt, J., & Smith, J. (March, 1991). Knowledge, attitudes, and beliefs about skin cancer risk factors among adolescents. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Washington, D.C.
30. Jones, R., Manfredi, C., Mermelstein, R., Raju, J., & Thomas, T. (November, 1991). The Chicago Public Schools Head Start smoking cessation project: Implementation and results. Paper presented at the Annual Meeting of the American Public Health Association, Atlanta.
31. Shadel, W., & Mermelstein, R. (February, 1992). Patterns of change following smoking relapse. Poster presented at the Midwestern Conference on Health Psychology. Terre Haute, IN.
32. Karnatz, T., & Mermelstein, R. (March, 1992). Relations among knowledge, attitudes and behavioral stage of change in teen skin cancer prevention. Citation paper presented at the Annual Meeting of the Society of Behavioral Medicine, New York.
33. Shadel, W., & Mermelstein, R. (March, 1992). Cognitive mediators of the relation between stress and smoking. Citation poster presented at the Annual Meeting of the Society of Behavioral Medicine, New York.
34. Borrelli, B., & Mermelstein, R. (March, 1992). The role of subgoal setting and achievement in smoking cessation. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, New York.

35. Reichmann, S., & Mermelstein, R. (March, 1992). The role of motivation in the process of smoking cessation. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, New York.
36. Borrelli, B., & Mermelstein, R. (May, 1992). Predictors of goal setting and achievement in a smoking cessation program. Poster presented at the Annual Meeting of the Midwestern Psychological Association, Chicago.
37. Karnatz, T., & Mermelstein, R. (May, 1992). Relations among parent and adolescent attitudes toward sun exposure and skin cancer prevention. Paper presented at the Annual Meeting of the Midwestern Psychological Association, Chicago.
38. Prohaska, T., Mermelstein, R., Miller, B., & Jack, S. (November, 1992). Functional status and living arrangements. Paper presented at the Annual Meeting of the American Public Health Association. Washington, D.C.
39. Mermelstein, R., Hedeker, D., & Wong, S. (November, 1992). Predictors of recycling in smokers who fail to quit. Paper presented at the Annual Meeting of the Association for the Advancement of Behavior Therapy, Boston.
40. Mermelstein, R., Hedeker, D., Gruder, C.L., & Flay, B. (March, 1993). Effects of phone counseling on preventing relapse and recycling treatment failures following a group smoking cessation program. Citation poster presented at the Annual Meeting of the Society of Behavioral Medicine, San Francisco.
41. Shadel, W., & Mermelstein, R. (March, 1993). Characteristics of smokers who frequently relapse and recycle. Paper presented at the Annual Meeting of the Society of Behavioral Medicine, San Francisco.
42. Reichmann, S., & Mermelstein, R. (March, 1993). The utility of pretreatment measures of motivation for smoking cessation as predictors of subject attrition and treatment outcome. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, San Francisco.
43. Salamanca, K., & Mermelstein, R. (June, 1993). Drug use in pregnant minority adolescents. Paper presented at the annual meeting of the American Psychological Society, Chicago.
44. Borrelli, B., & Mermelstein, R. (April, 1994). Weight concern, gender differences, and relapse after smoking cessation. Paper presented at the Annual Meeting of the Society of Behavioral Medicine, Boston.
45. Mermelstein, R., Shadel, W., & Borrelli, B. (April, 1994). Stability and predictors of recycling after relapse from smoking cessation. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Boston.
46. Mermelstein, R., Henry, A., Hedeker, D., & Wong, S. (March, 1995). How does depressed mood affect smoking cessation outcome? Paper presented at the Annual Meeting of the Society of Behavioral Medicine, San Diego.
47. Borrelli, B., Mermelstein, R., & Shadel, W. (March, 1995). The role of weight concern and self-efficacy in smoking cessation and weight gain. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, San Diego.

48. Shadel, W., Mermelstein, R., & Borrelli, B. (March, 1995). Effects of cognitive-behavioral smoking treatment on smoker and abstainer self-schemata. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, San Diego.
49. Shadel, W., Mermelstein, R., & Borrelli, B. (March, 1995). Self-efficacy profiles across like domains and smoking cessation. Poster presented at the Annual Meeting of the Society Behavioral Medicine, San Diego.
50. Manfredi, C., & Mermelstein, R. (June, 1995). Community-based interventions for low SES women smokers: Lessons learned and ethical dilemmas. In Women's Health Issues: New Answers, New Questions (T.A. Revenson, Chair). Symposium paper presented at the Fifth Biennial Conference on Community Research & Action, Chicago.
51. Penningroth, S., & Mermelstein, R. (August, 1995). Optimistic bias in perceived risk for skin cancer among adolescents. Poster presented at the American Psychological Association Annual Convention, New York.
52. Phillips, W., Mermelstein, R., Burzett, R., & Lofton, L. (November, 1995). A cognitive theory of obsessive-compulsive disorder: An experimental test. Poster presented at the Annual Meeting of the Association for the Advancement of Behavior Therapy, Washington, D.C.
53. Mermelstein, R., Cobb, J., Burzette, R., Foster, L., Hurtik, L., Sullivan, S., Storoschuk, S., Okita, L., & Turner, L. (March, 1996). Baseline levels of sun protection among children at day care centers. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Washington, D.C.
54. Mermelstein, R., Penningroth, S., Cobb, J., Burzette, R., Phillips, W., & Weeks, K. (March, 1996). Stage of change for sunscreen use among adolescents. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Washington, D.C.
55. Borrelli, B., Mermelstein, R., & Shadel, W., (March, 1996). Self-efficacy as a domain specific predictor of smoking cessation and weight gain. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Washington, D.C.
56. Shadel, W., Mermelstein, R., & Borrelli, B. (March, 1996). Coping skills, coping self-efficacy, and smoking relapse. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Washington, D.C.
57. Shadel, W., Mermelstein, R., & Borrelli, B. (March, 1996). Impact of self-concept and cognitive appraisals on quitting smoking. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Washington, D.C.
58. Mermelstein, R., Robinson, R., Ericksen, M., Crossett, L, Feldman, S., & Shelton, D. (November, 1996). Explanations of race and gender differences in teen tobacco use. Paper presented at the Annual Meeting of the American Public Health Association, New York.
59. Mermelstein, R., Weeks, K., Turner, L., & Cobb, J. (April, 1997). When tailored feedback backfires: A skin cancer prevention intervention for adolescents. Paper presented at the Annual Meeting of the Society of Behavioral Medicine, San Francisco.
60. Mermelstein, R., Patrey, J., Hedeker, D., and Wong, S. (April, 1997). How to define relapse following smoking cessation. Paper presented at the Annual Meeting of the Society of Behavioral Medicine, San Francisco.

61. Hedeker, D., & Mermelstein, R. (April, 1997). The Thresholds of Change Model: An approach to analyzing stages of change data. Paper presented at the Annual Meeting of the Society of Behavioral Medicine, San Francisco.
62. Mermelstein, R. (March, 1998). Factors that Influence Youth Smoking: Interpersonal, Environmental, and Policy. Symposium presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, New Orleans.
63. Oros, S., & Mermelstein, R. (March, 1998). Weight concern and smoking cessation and relapse: Who is concerned and does it matter? Poster presented at the Annual Meeting of the Society of Behavioral Medicine, New Orleans.
64. Turner, L., & Mermelstein, R. (March, 1998). Social influences and teen sun exposure and protection. Citation poster presented at the Annual Meeting of the Society of Behavioral Medicine, New Orleans.
65. Day, D., & Mermelstein, R. (March, 1998). The role of thoughts and feelings in the smoking cessation process. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, New Orleans.
66. Mermelstein, R., & Turner, L. (March, 1999). Intervention to increase skin cancer prevention in day care centers. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, San Diego.
67. Oros, S., & Mermelstein, R. (March, 1999). BMI as a moderator of the weight concern-relapse relationship. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, San Diego.
68. Morriss, S., & Mermelstein, R. (March, 1999). Depression and relapse: Antecedent or consequence? Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, San Diego.
69. Shadel, W.G., Niaura, R., Abrams, D.B., & Mermelstein, R. (1999, June). Domain specificity of cognition among smokers: Individual differences and mechanisms of action. Presented as part of the symposium (S. Samuels [Chair]), "From Smoking Cessation to Freefall Parachuting: Domain Specific Efficacy and its Transfer, at the annual meetings of the American Psychological Society", Denver CO.
70. Crowe, P., Middlecamp, M., & Mermelstein, R. (2000, February). The accuracy of parental perceptions of adolescent smoking. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Arlington, VA.
71. Middlecamp, M. & Mermelstein, R. (February, 2000). Parent and adolescent smoking: Links through parent beliefs, self-efficacy, and consequences. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Arlington, VA.
72. Mermelstein, R. (February, 2000). Etiological studies of adolescent smoking: where methods and ethics meet. Paper presented as part of the symposium (T. Eissenberg, Chair), Ethical and Practical Challenges in Tobacco Research with Children, at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Arlington, VA.
73. Middlecamp, M., Mermelstein, R., & Omeragic, A. (March, 2000). The relationship between parenting practices and parental smoking status. Poster presented at the Annual Meeting of

the Society for Research on Adolescence, Chicago, IL.

74. Mermelstein, R., & Colby, S. (August, 2000). Adolescent outcome measures. Paper presented at the World Conference on Tobacco or Health, Chicago.
75. Mermelstein, R. (August, 2000). Recycling attempters and relapsers in smoking cessation: An example of an intensive cessation intervention. Paper presented at the World Conference on Tobacco or Health, Chicago.
76. Mermelstein, R. (August, 2000). Intervention Ripple Effects: Where cessation and prevention meet. Paper presented at the World Conference on Tobacco or Health, Chicago.
77. Mermelstein, R., & Colby, S. (March, 2001). Measuring success in adolescent smoking cessation trials: Problems and recommendations. Paper presented at the Annual Meeting of the Society for Behavioral Medicine, Seattle, WA.
78. Mermelstein, R., Flay, B., Hedeker, D., Crowe, P., & Shiffman, S. (March, 2001). Mood changes with smoking and decisions not to smoke: Differences between adolescent experimenters and regular smokers. Paper presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Seattle, WA.
79. Middlecamp, M.K., Mermelstein, R., & Flay, B. (March, 2001). First and second smoking experiences among adolescent experimenters and regular users. Poster presented at the Annual Meeting for the Society for Research on Nicotine and Tobacco, Seattle, WA.
80. Hunt, Y., Mermelstein, R., & Flay, B. (March, 2001). Cognitive and behavioral markers of transition to nicotine dependence in adolescents. Poster presented at the Annual Meeting for the Society for Research on Nicotine and Tobacco, Seattle, WA.
81. Diviak, K.R., Kohler, S., Mermelstein, R., & Flay, B. (March, 2001). Reliability of adolescents' self-reports across data collection modalities. Poster presented at the Annual Meeting for the Society for Research on Nicotine and Tobacco, Seattle, WA.
82. Turner, L., Mermelstein, R., & Warnecke, R. (March, 2001). Does depression influence women's smoking behavior? Poster presented at the Annual Meeting for the Society for Research on Nicotine and Tobacco, Seattle, WA.
83. Mermelstein, R., Hedeker, D., Flay, B., & Shiffman, S. (February, 2002). Situational versus intra-individual contributions to adolescents' subjective mood experience of smoking. Paper presented at the Annual Meeting for the Society for Research on Nicotine and Tobacco, Savannah, GA.
84. Middlecamp, M., Mermelstein, R., & Flay, B. (February, 2002). Concordance of parent and adolescent reports of anti-smoking parenting. Poster presented at the Annual Meeting for the Society for Research on Nicotine and Tobacco, Savannah, GA.
85. Hunt, Y., Middlecamp, M., Mermelstein, R., & Flay, B. (February, 2002). Are adolescent smokers active initiators? Poster presented at the Annual Meeting for the Society for Research on Nicotine and Tobacco, Savannah, GA.
86. Diviak, K., Kohler, S., O'Keefe, J., Mermelstein, R., & Flay, B. (February, 2002). Recruitment of adolescent participants into a longitudinal study of smoking trajectories: Who participates? Poster presented at the Annual Meeting for the Society for Research on Nicotine and Tobacco, Savannah, GA.

87. Veldhuis, C., Turner, L., & Mermelstein, R. (April, 2002). Are adolescent occasional smokers ready to quit? Paper presented at the Annual Meeting of the Society for Behavioral Medicine, Washington, D.C.
88. Turner, L., Veldhuis, C., & Mermelstein, R. (April, 2002). Predictors of drop-out in a school-based adolescent smoking cessation program. Poster presented at the Annual Meeting of the Society for Behavioral Medicine, Washington, D.C.
89. Mermelstein, R., (February, 2003). Teen-specific approaches to smoking cessation. Paper presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, New Orleans.
90. Mermelstein, R. (February, 2003). Patterns and prevalence of smoking among women: Considerations for interventions. Paper presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, New Orleans.
91. Mermelstein, R., Hedeker, D., Flay, B., & Shiffman, S. (2003). Do changes in mood following smoking predict longitudinal changes in adolescent smoking patterns? Paper presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, New Orleans.
92. Middlecamp, M., Mermelstein, R., & Flay, B. (2003). Parental perceptions of adolescent smoking and parenting practices. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, New Orleans.
93. Kohler, S., Mermelstein, R., Flay, B., & Shiffman, S. (2003). Social contexts of decisions to smoke and not to smoke among adolescents. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, New Orleans.
94. Mermelstein, R., Flay, B., Hedeker, D., & Shiffman, S. (2003). Adolescent tobacco use: Trajectories and Mood. Paper presented at the Annual Meeting of the Society of Behavioral Medicine, Salt Lake City.
95. Turner, L., Mermelstein, R., & Velduis, C. (2003). School-based smoking cessation programs for adolescents: What predicts continued participation? Paper presented at the Annual Meeting of the Society of Behavioral Medicine, Salt Lake City.
96. Mermelstein, R., Hedeker, D., Flay, B., & Shiffman, S. (2004). The development of nicotine dependence: Understanding the contributions of patterns of behavior. Paper presented at the Annual Meeting of the Society for Prevention Research, Quebec City.
97. Mermelstein, R., Hedeker, D., Flay, B., & Shiffman, S. (2004). Longitudinal changes to affective prompts and responses to smoking among adolescents. Paper presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Phoenix.
98. Wahl, S.K., Turner, L., Mermelstein, R., & Flay, B. (2004). Adolescents' smoking expectancies: Psychometric properties and prediction of change. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Phoenix.
99. Weinstein, S., Hankin, B. Hedeker, D., & Mermelstein, R. (2004). Real-time capture of adolescent mood changes within the context of transition to high school. Poster presented at the Annual Conference of the Society for Life History Research in Psychopathology,

Charleston, SC.

100. Mermelstein, R., Hedeker, D., Flay, B., & Shiffman, S. (2005, April). Daily moods among adolescent smokers and nonsmokers over time. Paper presented at the Annual Meeting of the Society of Behavioral Medicine, Boston, MA.
101. Diviak, K., Mermelstein, R., Hedeker, D., & Flay, B. (2005, April). Body image, BMI, and smoking over time among adolescents. Paper presented at the Annual Meeting of the Society of Behavioral Medicine, Boston, MA.
102. Wahl, S.K., Mermelstein, R.J., & Flay, B.R. (2005, April). Dating as a risk factor for smoking escalation. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Boston, MA.
103. Wahl, S.K., Mermelstein, R.J., & Flay, B.R. (2005, May). Religiosity as a protective factor against substance use for at-risk youth. Poster presented at the Annual Meeting of the Society for Prevention Research, Washington, D.C.
104. Weinstein, S.M., Hedeker, D., Mermelstein, R., Hankin, B., & Flay, B. (2005, May). The time-varying effects of peer and family support on adolescent daily mood states across entry to high school and beyond. Poster symposium presented at the Society for Prevention Research Annual Meeting, Washington, D.C.
105. Mermelstein, R. (February, 2006). Innovative Smoking Cessation Interventions for Adolescent Smokers: Discussion. Paper presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Orlando, FL.
106. Turner, L., & Mermelstein, R. (February, 2006). A web-based adjunct for adolescent smoking cessation. Paper presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Orlando, FL.
107. Sterling, K., Mermelstein, R., Turner, L., Diviak, K., Flay, B., & Shiffman, S. (February, 2006). Nicotine Dependence Syndrome Scale: Factorial and predictive validity among youth smokers. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Orlando, FL.
108. Weaver, K., Campbell, R., Mermelstein, R., & Wakschlag, L. (March, 2006). Life stress predicts pregnancy smoking. Poster presented at the Annual Meeting of the Society for Behavioral Medicine, San Francisco, CA.
109. Weinstein, S., Mermelstein, R., & Flay, B. (August, 2006). Relations between daily activities and adolescent mood: The role of autonomy. Poster presented at the Annual Meeting of the American Psychological Association, New Orleans, LA.
110. Hedeker, D. & Mermelstein, R.J. (August, 2006). Modeling Variation in the Effects of Smoking using Intensive Longitudinal Data. Joint Statistical Meetings, Seattle, Washington.
111. Weinstein, S.M., & Mermelstein, R.J. (2006, November). Promoting adolescent well-being: Enhancement of autonomy in daily activities. Poster presented at the Association for Behavioral and Cognitive Therapies Annual Convention, Chicago, IL.
112. Kassel, J.D., Wardle, M.C., Yates, M.C., Veilleux, J.C., Evatt, D.P., Greenstein, J.E.,... Mermelstein, R.J. (November, 2006). Emotional reactions in adolescents: A prospective

- study using startle eyeblink response to affective pictures. Poster presented at the 40th annual conference of the Association for Behavior and Cognitive Therapy, Chicago, IL.
113. Heinz, A., Mermelstein, R., & Kassel, J. (2007, February). Pubertal timing, self-image, and smoking escalation among female adolescents. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Austin, TX.
 114. Kodl, M., Mermelstein, R., & Flay, B. (2007, February). Parenting and adolescent smoking: Reciprocity of Influence? Paper presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Austin, TX.
 115. Mermelstein, R., Hedeker, D., & Witkiewitz, K. (2007, February). Adolescents who want to smoke, but can't: situational and mood contexts. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Austin, TX.
 116. Diviak, K., Mermelstein, R., O'Keefe, J. (2007, February). Recruiting targeted teens into a longitudinal study of smoking trajectories: who participates.. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Austin, TX.
 117. Weinstein, S.M., & Mermelstein, R.J. (2007, March). Adolescent mood variability: Relations with depression, adjustment, and risk for smoking. Paper symposium presented at the Society for Research on Child Development Biennial Meeting, Boston, MA.
 118. Shartzter, C.M. & Mermelstein, R.J. (2007, March). Objective and Subjective Mood Contexts for "Real-Time" Drinking Episodes among Adolescents. Poster presented at the Annual Conference for the Society of Behavioral Medicine, Washington, D.C.
 119. Hedeker, D., Mermelstein, R.J., & Demirtas, H. (2007, March). Heterogeneous Between- and Within-Subjects Variance Models for Longitudinal Behavioral Data. Annual Meeting of the International Biometric Society, Eastern North American Region, Atlanta, Georgia.
 120. Shartzter, C.M. & Mermelstein, R.J. (2007, May). Daily Mood and Solitary Alcohol Use among Adolescents. (2007, May). Poster presented at the Annual Conference for the Association of Psychological Science, Washington, D.C.
 121. Klingemann, S., & Mermelstein, R. (June, 2007) Is It All Bad? Adolescent romantic relationships and mood. Presentation at the 15th annual meeting of the Society for Prevention Research, Washington, DC.
 122. Evatt, D.P., Kassel, J.D., Greenstein, J.E., Wardle, M.C., Veilleus, J.C., Rosech, L., & Mermelstein, R. (October, 2007). The effects of smoking on heart rate response to emotionally valenced slides in adolescent smokers. Poster presented at the annual meeting of the Society for Psychophysiological Research, Savannah, GA.
 123. Emery, S.L., Curry, S., Sporer, A., Lee, J., Pugach, O., Berbaum, M. & Mermelstein, R. (November, 2007). Early abstinence among a cohort of youth smokers in community-based smoking cessation programs. Paper presented at the Annual Meeting of the American Public Health Association, Washington, D.C.
 124. Mermelstein, R. (February, 2008). Integrating laboratory, field, and observational methods to examine the social-emotional contexts of adolescent smoking. In R. Mermelstein (Chair), Integrating laboratory, field, and observational methods to examine the social-emotional

- contexts of adolescent smoking. Symposium conducted at the meeting of the Society for Research on Nicotine and Tobacco, Portland, OR.
125. Mermelstein, R., & Hedeker, D. (2008, February). Intraperson mood variability and smoking among adolescents: Evidence for the development of Tolerance. Paper presented in symposium, "Integrating laboratory, field, and observational methods to examine the social emotional contexts of adolescent smoking" (R. Mermelstein, Chair). Annual Meeting of the Society for Research on Nicotine and Tobacco, Portland, OR.
 126. Heinz, A., Kassel, J., & Mermelstein, R. (2008, February). Coping motives and negative affect relief expectancies for smoking predict increase in nicotine dependence among adolescent smokers. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Portland, OR.
 127. Diviak, K., Mermelstein, R., Curry, S., Wakschlag, L., & Kassel, J. (2008, February). Predictors of adolescent and family participation in intensive measurement studies of cigarette smoking. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Portland, OR.
 128. Metzger, A., Mermelstein, R., & Wakschlag, L. (February, 2008). Adolescent organized activity involvement and adolescent smoking: Examining exposure to smoking peers as an explanatory mechanism. Paper presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Portland, OR.
 129. Mermelstein, R. (March, 2008). In R. Mermelstein (Chair), Social-emotional contexts of adolescent smoking patterns. Symposium conducted at the biennial meeting of the Society for Research on Adolescence, Chicago, IL.
 130. Mermelstein, R., & Hedeker, D. (2008, March). Mood and social contexts during drinking and smoking episodes among adolescent smokers. Paper presented at the Biennial Meeting of the Society for Research on Adolescence, Chicago, IL.
 131. Mermelstein, R., & Hedeker, D. (2008, March). "Real time" mood changes following smoking among adolescents. Paper presented in symposium, "Social Emotional Contexts of Adolescent Smoking Patterns" (R. Mermelstein, Chair) at the Biennial Meeting of the Society for Research on Adolescence, Chicago, IL.
 132. Hedeker, D., Mermelstein, R., & Flay, B. (2008, September). Application of item response theory models for intensive longitudinal data. Annual Meeting of the International Conference on Outcomes Measurement. Bethesda, Maryland.
 133. Mermelstein, R., & Hedeker, D. (2008, November). The link between smoking and mood and adolescents: What we learn from real time data capture. Paper Presented at the Annual Meeting of the Academy of Adolescent and Child Psychiatry. Chicago, IL.
 134. York, C.M., & Mermelstein, R.J. (November, 2008). The impact of peer support on the relationship between stress and alcohol use among adolescents: Does it matter whom you turn to for support? Poster presented at the Annual meeting for the Association for Behavioral and Cognitive Therapies, Orlando, FL.
 135. Houser-Marko, L., Emery, S., Curry, S., Mermelstein, R., & Pugach, O. (2009, March). Required vs. volunteered: Difference between adolescent participants in smoking cessation programs. Poster presented at the Annual Meeting of the American Academy of Health

Behavior. Hilton Head, SC.

136. Segawa, E., Hedeker, D., & Mermelstein, R. (March, 2009) An application of a 3-level mixed-effects location scale model for analysis of ecological momentary assessment (EMA) data. Paper presented at the ENAR spring meeting, San Antonio, TX.
137. Houser-Marko, Mermelstein, R., & Curry (2009, April). Once in a while and regular smokers as indicators of motivation to quit. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Montreal, Canada.
138. Mermelstein, R., Sporer, A., Emery, S., Pugach, O., & Curry, S. (2009, April). Predictors of sustainability for community-based adolescent smoking cessation programs. Paper presented at the Annual Meeting of the Society of Behavioral Medicine, Montreal, Canada.
139. Richmond, M., Mermelstein, R., Schuster, R., & Colvin, P. (2009, April). The longitudinal effects of complex friendship groups on adolescent behavioral and emotional problems. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Montreal, Canada.
140. Colvin, P., & Mermelstein, R. (2009, April). Adolescents' acute negative affect change following smoking: examining the role of expectancies. Paper presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Dublin, Ireland.
141. Schuster, R., Mermelstein, R., Colvin, P., & Richmond, M. (2009, April). Gender differences in sexual risk taking and smoking acceleration in adolescents. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Dublin, Ireland.
142. Sporer, A., Mermelstein, R., Emery, S., Pugach, O., & Curry, S. (2009, April). Community-based youth cessation programs: Characteristics of sustaining programs. Paper presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Dublin, Ireland.
143. Curry, S., Emery, S., Mermelstein, R., Sporer, A., Lee, J., Segawa, E., Pugach, O., & Berbaum, M. (2009, April). Multi-Level Predictors of Successful Quitting Behavior Among Adolescents in Community-based Smoking Cessation Programs. Paper presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Dublin, Ireland.
144. Yasui, M. Wakschlag, L.S., Metzger, A.P., Tolan, P.H., & Mermelstein, R. (2009, April). What makes parenting promotive? Testing models of culturally-grounded parenting and their links to youth problem behavior. Poster presented at the Society for Research on Child Development, Denver, CO.
145. Heinz, A., Kassel, J. & Mermelstein, R., (2009, May). Adolescents' expectancies for smoking to regulate affect predict smoking outcomes over time. Poster presented at the Annual Convention of the American Psychological Society, San Francisco, CA.
146. Gonzalez, R., Schuster, R., Diviak, K., Vassileva, J., Martin-Thormeyer, E.M. & Mermelstein, R. (2010, February) Cannabis use, risky decision making, and its negative consequences among young adults. Poster presented at the International Neuropsychological Society, Acapulco, Mexico.
147. Schuster, R.M., Colvin, P.J., Labuschagne, Z., Pagkas-Bather, J., Diviak, K., Mermelstein, R., Vassileva, J. & Gonzalez, R. (2010, February). Neurocognitive disinhibition and risky sexual behavior among emerging adults with and without cannabis use. Poster presented

- at the 38th Annual Meeting of the International Neuropsychological Society, Acapulco, Mexico.
148. Mermelstein, R. & Hedeker, D. (2010, February). Dynamic associations between changes in smoking and affect over time among adolescent smokers. Paper presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Baltimore, MD.
 149. Colvin, P., & Mermelstein, R. (2010, February). Adolescents' sources of cigarettes and future smoking behavior. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Baltimore, MD.
 150. Diviak, K. R., Mermelstein, R. J., & Curry, S. (February, 2010). Patterns and predictors of quitting among nontreatment seeking adolescent smokers. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Baltimore, MD.
 151. Heinz, A.J., Kassel, J.D., Veilleux, J.C., Braun, A., Conrad, M., Greenstein, J., Evatt, D., Wardle, M., Roesch, L., and Mermelstein, R. (February, 2010). The acute effects of cigarette smoking on negative affect moderates nicotine dependence over time in adolescents. Paper presented at the Annual Meeting of the Society for Research on Nicotine & Tobacco, Baltimore, MD.
 152. Richmond, M.J., Mermelstein, R.J., & Wakschlag, L. (February, 2010). Parenting behavior and smoking escalation among high-risk adolescents. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Baltimore, MD.
 153. Richmond, M.J., Mermelstein, R.J., & Wakschlag, L. (February, 2010). Direct observations of parenting behavior and adolescent smoking escalation. Poster session presented at the 16th annual meeting of the Society for Research on Nicotine and Tobacco, Baltimore, Maryland.
 154. Mermelstein, R., Hedeker, D., & Segawa, E. (April, 2010). Discontinuities in trajectories of smoking from adolescence to young adulthood. Paper presented at the Annual Meeting of the Society for Behavioral Medicine, Seattle, WA.
 155. Hedeker, D., & Mermelstein, R. (June, 2010). Mood changes associated with smoking in adolescents: An application of a mixed-effects location scale model for longitudinal Ecological Momentary Assessment (EMA) data. Paper presented at conference on Advances in Longitudinal Methods in the Social and Behavioral Sciences, The Center for Integrated Latent Variable Research, University of Maryland, College Park, MD.
 156. Hedeker, D., & Mermelstein, R. (June, 2010). Mood changes associated with smoking in adolescents: An application of a mixed-effects location scale model for longitudinal Ecological Momentary Assessment (EMA) data. Colloquium presented at the Department of Mental Health, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD.
 157. Schuster, R. M., Mermelstein, R., & Wakschlag, L. (2010, June). Parenting Practices as Potential Moderators of the Links between Depression, Marijuana Use and Risky Sexual Behavior Among Adolescents. Poster presented at the annual meeting of Society for Prevention Research, Denver, Colorado.
 158. Hedeker, D., & Mermelstein, R. (August, 2010). Modeling mood variation associated with smoking using a mixed-effects location scale model for analysis of Ecological Momentary Assessment data. Paper presented at the Joint Statistical Meetings, Vancouver, Canada.

159. Schuster, R. M., Mermelstein, R., & Wakschlag, L. (2010, November). Gender-Specific Pathways to Risky Sexual Behavior Among Adolescents and the Protective Effects of Parent-Adolescent Communication. Poster presented at the annual meeting of the Association for Cognitive and Behavioral Therapies, San Francisco, California.
160. Hernandez, C., Mermelstein, R., Robinson, J., Yudkowsky, R. (February, 2011). Using standardized patients and moulage to assess students' ability to detect melanomas. Poster presented at the Annual Meeting of the American Academy of Dermatology, New Orleans.
161. Hernandez, C., Ruiz, A., Mauleon, G., Robinson, J., & Mermelstein, R. (February, 2011). Use of Health Lay Workers for Melanoma Detection in Underserved Communities. Poster presented at the Annual Meeting of the American Academy of Dermatology, New Orleans.
162. Rose, J., Dierker, L., Hedeker, D., & Mermelstein, R. (February, 2011). Moderated nonlinear factor analysis for integrated nicotine dependence data. Paper presented at the UCONN Modern Modeling Methods Conference, Storrs, CT.
163. Sporer, A., Curry, S., Mermelstein, R., Vallone, D., & Asche, E. (February, 2011). Young adult smokers' perceptions of cessation treatment. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Toronto, Canada.
164. Suls, J., Luger, T., Curry, S., Mermelstein, R., Sporer, A., & An, L. (February, 2011). Efficacy of smoking cessation interventions for young adults: A meta analysis. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Toronto, Canada.
165. Sterling, K., & Mermelstein, R. (February, 2011). Hookah smoking among a cohort of adolescent ever smokers. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Toronto, Canada.
166. Colvin, P., Mermelstein, R., & Schuster, R. (March, 2011). Pathways Between Unsupervised Time at Home and Substance Use Among Adolescents. Paper to be presented at the Annual Convention of the Association for Psychological Science. Washington, DC.
167. Bailey, K., Ruderman, A., Diviak, K., & Mermelstein, R. (April, 2011). Weight-related constructs and trajectories of adolescent cigarette smoking over time. Poster presented at the 32nd annual meeting of the Society for Behavioral Medicine, Washington, DC.
168. Richmond, M.J., Mermelstein, R.J., & Wakschlag, L. (April, 2011). Parenting style predicts long-term daily affect in adolescent smokers. Poster presented at the 32nd annual meeting of the Society of Behavioral Medicine, Washington DC.
169. Demirtas, H., Hedeker, D., & Mermelstein, R.J. (May, 2011). Simulation of massive public health data by power polynomials. CDC 13th Biennial Symposium on Statistical Methods, Decatur, GA.
170. Hedeker, D., Mermelstein, R.J., & Demirtas, H. (May, 2011). Modeling Between- and Within-Subject Variance in Ecological Momentary Assessment (EMA) Data using Mixed-effects Location Scale Models. Presented at the Biennial CDC and ATSDR Symposium on Statistical Methods, Decatur, GA.
171. Lee, C., Rose, J.S., Dierker, L.C., Mermelstein, R.J., & Selya, A.S. (June, 2011). Adolescent nicotine dependence symptom profiles and risk for future smoking. Poster presented annual meeting of the Society for Prevention Research, Washington, DC.

172. Richmond, M.J., Mermelstein, R.J., & Wakschlag, L. (June, 2011). The longitudinal effects of general and smoking- specific parent-child communication on adolescent smoking. Poster session presented at the 19th annual meeting of the Society for Prevention Research, Washington DC.
173. Hedeker, D., Mermelstein, R.J., & Demirtas, H. (August, 2011). Modeling Between- and Within-Subject Variance of mHealth Data. Presented at the mHealth Evidence Workshop, Office of Behavioral and Social Sciences Research, NIH, Bethesda, MD.
174. Hedeker, D. & Mermelstein, R.J. (October, 2011). Mood Changes Associated with Smoking in Adolescents: An Application of a Mixed-effects Location Scale Model for Longitudinal Ecological Momentary Assessment (EMA) data. Presented at the International Conference on Health Policy Research, Cleveland, OH.
175. Hedeker, D. & Mermelstein, R.J. (November, 2011). Mood Changes Associated with Smoking in Adolescents: An Application of a Mixed-Effects Location Scale Model for Longitudinal Ecological Momentary Assessment (EMA) Data. Presented at the Department of Health Studies, University of Chicago, Chicago, IL.
176. Hedeker, D., Mermelstein, R.J., & Demirtas, H. (December, 2011). Modeling Between- and Within-Subject Mood Variance in Ecological Momentary Assessment (EMA) data using Mixed-Effects Location-Scale Models. Presented at the Division of Biostatistics & Epidemiology, College of Medicine, Medical University of South Carolina, Charleston, SC.
177. Hedeker, D. & Mermelstein, R.J. (January, 2012). Mood Changes Associated with Smoking in Adolescents: An Application of a Mixed-Effects Location Scale Model for Longitudinal Ecological Momentary Assessment (EMA) Data. Presented at the Department of Preventive Medicine, Northwestern University, Chicago, IL.
178. Hedeker, D. & Mermelstein, R.J. (February, 2012). Mood Changes Associated with Smoking in Adolescents: An Application of a Mixed-Effects Location Scale Model for Longitudinal Ecological Momentary Assessment (EMA) Data. Presented at the School of Mathematical & Statistical Sciences, Arizona State University, Tempe, AZ.
179. Hedeker, D. & Mermelstein, R.J. (March, 2012). Mood Changes Associated with Smoking in Adolescents: An Application of a Mixed-Effects Location Scale Model for Longitudinal Ecological Momentary Assessment (EMA) Data. Presented at the Society for Research on Nicotine and Tobacco pre-conference workshop "New Methods for Advancing Research on Tobacco Dependence," Houston, TX
180. Mermelstein, R.J., Curry, S.J., Sporer, A.K., Vallone, D., Pickel, M.G., Asche, E. (March, 2012). Evaluation of Web-Based Ads to Mobilize Young Adult Smokers to Use Evidence-Based Cessation Treatment Online. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Houston, Texas.
181. Mermelstein, R. (March, 2012). Opportunities and Challenges in Using Ecological Momentary Assessments with Adolescent Smokers. Paper presented at the Society for Research on Nicotine and Tobacco pre-conference workshop, "New Methods for Advancing Research on Tobacco Dependence," Houston, TX.
182. Schuster, R. M., Hertel, A. W., Diviak, K., & Mermelstein, R. (March, 2012). Cigar, Cigarillo and Little Cigar Use Among Current Cigarette Smoking Adolescents. Poster presented at the 18^h annual meeting of the Society for Research on Nicotine and Tobacco, Houston, TX.

183. Schuster, R.M., Hertel, A.W., & Mermelstein, R.J. (March, 2012). Little cigar use among current cigarette smoking adolescents. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Houston, TX.
184. Selya, A., Dierker, L., Rose, J., Wakschlag, L., & Mermelstein, R. (March, 2012). Exploring alternate mechanisms underlying the association between prenatal tobacco exposure and adolescent smoking. Annual meeting of the Society for Research on Nicotine and Tobacco, Houston, TX.
185. Selya, A., Dierker, L., Rose, J., Tan, X., Li, R., Hedeker, D., & Mermelstein, R. (March, 2012). Time-varying effects of tobacco exposure, nicotine dependence, and parental smoking regular smoking in adolescents. Annual meeting of Society for Research on Nicotine and Tobacco, Houston, TX.
186. Sokolovsky, A.W., Hedeker, D., & Mermelstein, R. J. (March, 2012). Factors Predicting Compliance with Ecological Momentary Assessment Among Adolescent Smokers. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Houston, Texas.
187. Sporer, A.K., Mermelstein, R.J., Curry, S.J., Pickel, M.G., Vallone, D., Asche, E. (March, 2012). Recruitment of Young Adult Smokers via the Internet: Lessons Learned. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Houston, Texas.
188. Sterling, K., & Mermelstein, R. (March, 2012). Patterns of Comorbid Substance Use Among Young Adults at High Risk for Smoking Escalation: Differences by Race and Ethnicity. Paper presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Houston, TX.
189. Gerson, R., & Mermelstein, R.J. (April, 2012). General Parenting, Antismoking Socialization, and Adolescent Smoking Escalation. Poster presented as part of 33rd Annual Meeting of the Society of Behavioral Medicine, New Orleans, LA.
190. Hedeker, D., & Mermelstein, R.J. (April, 2012). Mood changes associated with smoking in adolescents: An application of mixed-effects location scale model for longitudinal Ecological Momentary Assessment (EMA) data. Department of Psychology, University of North Carolina, Chapel Hill, NC.
191. Hertel, A. W. & Mermelstein, R. J. (April, 2012). Smoking escalation, smoker identity, and peer influence among adolescents. Paper presented at the annual meeting of the Society of Behavioral Medicine, New Orleans, LA.
192. Richmond, M.J., & Mermelstein, R.J. (April, 2012). Physical activity and smoking progression among smoking adolescents. Poster presented as part of 33rd Annual Meeting of the Society of Behavioral Medicine, New Orleans, LA.
193. Schuster, R. M., Crane, N., Mermelstein, R., Gonzalez, R. (April, 2012). A Nuanced Assessment of Cannabis Use and Risky Sexual Behaviors. Poster presented at the 33rd annual meeting of the Society of Behavioral Medicine, New Orleans, LA.
194. Sokolovsky, A. W., Hedeker, D., & Mermelstein, R. J. (April, 2012). Predictors of Compliance with Ecological Momentary Assessment Among Adolescent Smokers. Poster presented as part of 33rd Annual Meeting of the Society of Behavioral Medicine, New Orleans, LA.

195. Mermelstein, R. (April, 2012). Strategies for Team Science. Paper presented at the Annual Meeting of the Society of Behavioral Medicine, New Orleans, LA.
196. Hedeker, D., Mermelstein, R.J., & Demirtas, H. (April, 2012). Modeling Between- and Within-Subject Mood Variance in Ecological Momentary Assessment (EMA) data using Mixed-Effects Location-Scale Models. Annual meeting of the International Biometric Society, Eastern North American Region (ENAR), Washington, DC.
197. Conrad, M.F., Kassel, J.D., Braun, A.R., Giedgowd, G.E., Weber, S., Mermelstein, R.J. (June, 2012). Moderators and mediators of alcohol use in adolescent smokers. The 35th annual meeting of the Research Society on Alcoholism, San Francisco, CA.
198. Hedeker, D., & Mermelstein, R.J. (August, 2012). Half-day Workshops on Introduction to Modeling Ecological Momentary Assessment (EMA) Data, and Advanced Topics in Modeling EMA Data. CALDAR Summer Institute on Longitudinal Research, Los Angeles, CA.
199. Hedeker, D., & Mermelstein R.J. (August, 2012). A Mixed Effects Location Scale Model for Ordinal Data. Joint Statistical Meetings, San Diego, CA.
200. Hedeker, D., & Mermelstein, R.J. (October, 2012). Mood Changes Associated with Smoking in Adolescents: An Application of a Mixed-Effects Location Scale Model for Longitudinal Ecological Momentary Assessment (EMA) Data. Department of Preventive Medicine, Rush University Medical Center, Chicago, IL.
201. Hedeker, D., & Mermelstein, R.J. (November, 2012). Mood Changes Associated with Smoking in Adolescents: An Application of a Mixed-Effects Location Scale Model for Longitudinal Ecological Momentary Assessment (EMA) Data. Center for Research Methods and Data Analysis, University of Kansas, Lawrence, KS.
202. Hedeker, D., & Mermelstein, R.J. (February, 2013). Mood Changes Associated with Smoking in Adolescents: Applications of Mixed-Effects Location Scale Models for Cross-Sectional and Longitudinal Ecological Momentary Assessment (EMA) Data. Joint Meeting of the Royal Statistical Society Avon local group and LEMMA node of the National Centre for Research Methods, Bristol, UK.
203. Hedeker, D., & Mermelstein, R.J. (February, 2013). Mood Changes Associated with Smoking in Adolescents: Applications of Mixed-Effects Location Scale Models for Cross-Sectional and Longitudinal Ecological Momentary Assessment (EMA) Data New Challenges for Longitudinal Data Analysis. Royal Statistical Society, London, UK.
204. Schuster, R.M., Mermelstein, R., & Gonzalez, R. (February, 2013). Interactions between Cannabis and Tobacco Use on Episodic Memory among Young Adult Cannabis Users. Poster presented at annual meeting of the International Neuropsychological Society, Kona, HI.
205. Hedeker, D., & Mermelstein, R.J. (March, 2013). A Location Scale Item Response Theory (IRT) Model for Analysis of Ordinal Questionnaire Data. Annual meeting of the International Biometric Society, Eastern North American Region (ENAR), Orlando, FL.
206. Hernandez, C., Yudkowsky, R., & Mermelstein, R. (March, 2013). Use of standardized patients for education and assessment of clinical performance. Use of simulation for education and assessment in dermatology. Presentation. Forum (F153) American Academy of Dermatology annual meeting, Miami, FL.

207. Hertel, A.W., & Mermelstein, R.J. (March, 2013). The role of ongoing subjective pleasurable experiences in the impact of negative affect relief expectancies on increases in smoking frequency among adolescents. Poster presented at the annual meeting of the Society of Behavioral Medicine, San Francisco, CA.
208. Richmond, M.J., Mermelstein, R.J., & Marquez, D.X. (March, 2013). The joint effects of work and non-work physical activity on smoking in young adults. Poster session presented at the 34th annual meeting of the Society of Behavioral Medicine, San Francisco, CA.
209. Selya, A.S., Dierker, L.C., Rose, J.S., Tan, X., Hedeker, D., Li, R., Mermelstein, R. (March, 2013). Nicotine-dependence-varying effects of smoking events on changes in momentary positive and negative affect in adolescents. Society for Research on Nicotine and Tobacco Research annual meeting, Boston, MA.
210. Mermelstein, R., & Hedeker, D. (March, 2013). Smoking progression from adolescence into young adulthood: Insights from Ecological Momentary Assessments. Paper presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Boston, MA.
211. Shiffman, S., Mermelstein, R.J., & Kirchner, T.R. (March, 2013). Ecological Momentary Assessment of Smoking: Capturing Microprocesses across the Tobacco Use Life-Cycle. Symposium presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Boston, MA.
212. Sokolovsky, A., Mermelstein, R. (March, 2013). Preliminary validation of an abbreviated 14-item version of the Wisconsin Inventory of Smoking Dependence Motives. Presentation. Society for Research on Nicotine and Tobacco annual meeting, Boston, MA.
213. Hedeker, D., Mermelstein, R., & Demirtas, H. (August, 2013). A Location Scale Item Response Theory (IRT) Model for Analysis of Ordinal Questionnaire Data. Annual meeting of the American Statistical Association, Montreal, Canada.
214. Hedeker, D., Mermelstein, R., Demirtas, H., Berbaum, M. (October, 2013). A Location Scale IRT Model for Analysis of Ordinal Questionnaire Data. Poster presented at the 10th International Conference on Health Policy Statistics of the American Statistical Association, Chicago, IL.
215. Pugach, O., Hedeker, D., & Mermelstein, R. (October, 2013). A Bivariate Mixed-Effects Location-Scale Model with application to Ecological Momentary Assessment (EMA) data. 10th International Conference on Health Policy Statistics. Presentation, Chicago, IL.
216. Hedeker, D., & Mermelstein, R.J. (January, 2014). Mood Changes Associated with Smoking in Adolescents: Application of Mixed-Effects Location Scale Models for Ecological Momentary Assessment (EMA) Data. Presentation for the Department of Behavioral Sciences, Rush University, Chicago, IL.
217. Mermelstein, R., Curry, S., Sporer, A., Vallone, D., & Asche, E. (February, 2014). An effectiveness study of target messages delivered online to increase young adult smokers' use of evidence-based treatment. Paper presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Seattle, WA.
218. Mermelstein, R. (February, 2014). Engineering and translating treatment for all smokers in primary care settings. Paper presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Seattle, WA.
219. Kassel, J.D., Conrad, M., Crane, N.A., Giedgowd, G.E., & Mermelstein, R.J. (February,

- 2014). Assessment of psychophysiological and self-report indices of emotional response in adolescent smokers: Mechanisms, motives, and predictive validity. Poster presented at the 20th annual meeting of the Society for Research on Nicotine and Tobacco, Seattle, WA.
220. Mermelstein, R., Fiore, M., Collins, L., & Baker, T. (March, 2014). A Phase-Based Model for smoking cessation treatment. Paper presented at the Annual Meeting of the Society of Behavioral Medicine, Philadelphia, PA.
221. Collins, L.M., Mermelstein, R., Fiore, M., & Baker, T. (March, 2014). Introduction to the Multiphase Optimization Strategy (MOST). Paper presented at the Annual Meeting of the Society of Behavioral Medicine, Philadelphia, PA.
222. Piper, M., Schlam, T., Cook, J., Smith, S., Jorenby, D., Mermelstein, R., Collins, L., Fiore, M., & Baker, T. (March, 2014). Identifying optimal smoking cessation intervention components for smoking cessation. Paper presented at the Annual Meeting of the Society of Behavioral Medicine, Philadelphia, PA.
223. Diviak K.R., & Mermelstein R.J. (April, 2014). Contexts surrounding non-cigarette tobacco and nicotine use in young adults: Preliminary data. Poster presented at the Tobacco Regulatory Science Conference, Bethesda, MD.
224. Hedeker, D., & Mermelstein, R.J., Demirtas, H., & Berbaum, M. (April, 2014). A Location Scale Item Response Theory (IRT Model for Analysis of Ordinal Questionnaire Data. Presentation at the annual meeting of the National Council on Measurement in Education, Philadelphia, PA.
225. Nadell, M., Mermelstein, R., Hedeker, D., & Marquez, D. (April, 2014). Physical Activity, Smoking Urges, and Mood in Young Adults. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Philadelphia, PA.
226. Crane, N.A., Langenecker, S.A., & Mermelstein, R.J. (April, 2014). Gender Differences in Marijuana Use, Cigarette Use, and Depression During Adolescence and Young Adulthood. Poster presented at the UIC Women's Health Research Day, Chicago, IL.
227. Mermelstein, R.J. (May, 2014). A New Approach to Model the Etiology of Health Risk Behavior: Estimating Change over Historical Time, Developmental Time, and Time from an Event. Symposium presented at the annual meeting of the Society for Prevention Research, Washington, DC.
228. Crane, N.A., Schuster, R.M., Mermelstein, R.J., & Gonzalez, R. (August, 2014). Neuropsychological & Affective Sex Differences in Cannabis Users. Symposium presented at the American Psychological Association annual meeting, Washington, DC.
229. Giedgowd, G.E., Kassel, J., & Mermelstein, R. (August, 2014). Developmental changes in a behavioral measure of smoking in adolescents. Poster presented at the 2014 American Psychological Association Annual Convention, Washington, DC.
230. York, C.M., & Mermelstein, R.J. (August, 2014). Exploring the Differences in Drinking Motives among Adolescent Binge and Non-Binge Drinkers. Poster presented at the Annual Conference for the American Psychological Association, Washington, DC.
231. Mermelstein, R., & Hedeker, D. (February, 2015). Comparison of subjective responses and contexts of use between cigarettes and electronic nicotine delivery systems (ENDS) among young adult dual users. Poster presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Philadelphia, PA.

232. Chesaniuk, M., & Mermelstein, R.J. (February, 2015). Depression Moderates the Link between ADHD and Smoking Progression. Poster presented at the annual meeting of the Society for Research on Nicotine & Tobacco, Philadelphia, PA.
233. Hertel, A.W., & Mermelstein, R.J. (February, 2015). Self-perception effects in self-concept development: A longitudinal investigation. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Long Beach, CA.
234. Palmeri, M.D., Giedgowd, G., Conrad, M.F., Kassel, J.D., & Mermelstein, R. (February, 2015). Initial Evidence for the Incentive-Sensitization Theory of Addiction in Adolescent Smokers. Poster presented at the 21st annual meeting of the Society for Research on Nicotine and Tobacco, Philadelphia, PA.
235. Sokolovsky, A., Giedgowd, G., & Mermelstein, R. (February, 2015). Measurement Invariance of Existing Nicotine Dependence Measures Among Cigarette and Poly-Tobacco Users. Poster presented at the annual meeting of the Society for Research on Nicotine and Tobacco, Philadelphia, PA.
236. Chesaniuk, M., & Mermelstein, R.J. (April 2015). Effects of Antisocial Behavior on the Relationship between ADHD and Smoking Progression. Poster presented at the annual meeting the Society for Behavioral Medicine, San Antonio, TX.
237. Crane, N.A., Gabriel, L.B., Meyers, K.K., Weldon, A.L., Kassel, M.T., Mermelstein, R.J.,.... Langenecker, S.A. (June, 2015). Shared and Distinct Neural Mechanisms of Inhibitory Control in Individuals with a History of a Substance Use Disorder and Depression. Poster presented at the annual meeting of the College on Problems of Drug Dependence, Phoenix, AZ.
238. Hedeker D., & Mermelstein R. (August, 2015). Modeling Intensive Longitudinal Data Using a Mixed-Effects Location Scale Model: Examining the Mean and Within-Subject Variance of Time to First Cigarette. Presentation at Joint Statistical Meetings, Seattle, WA.

EXTERNAL INVITED TALKS/COLLOQUIA

Health Promotion: Enhancement of the Later Years. Invited speaker, Geriatric Education Center, University of Illinois at Chicago, June, 1991.

Patterns and Processes of Change in Smoking Cessation. Invited colloquium, Chicago Medical School, November, 1991.

Patterns and Processes of Change in Smoking Cessation. Invited keynote speaker, Midwest Conference on Health Psychology, February, 1992.

Patterns of Change, Relapse, and Recycling Following Quit Attempts in Smoking. Invited speaker, National Institute on Alcohol Abuse and Alcoholism Research Workshop on Methodologies for Relapse, January, 1993.

Changing Human Behavior: Perspectives from Anti-Smoking Efforts. Invited colloquium, Centers for Disease Control and Prevention, February, 1994.

The Emergence and Current Status of the Tobacco Control Network: An Experiment in Process. Invited talk, Centers for Disease Control and Prevention, February, 1996.

Culture, Gender, and Youth Cigarette Smoking. Invited talk, The Robert Wood Johnson Foundation Conference: New Partnerships and Paradigms for Tobacco Prevention Research, May, 1997.

Invited Participant and Invited Co-Chair, Youth Tobacco Use Cessation Meeting, Centers for Disease Control, September, 1997.

Factors that Influence Youth Smoking: The Youths' Perspectives. Invited talk, National Cancer Institute, National Institutes of Health, May, 1998.

Invited Participant and Presenter, Maintenance of Behavior Change in Cardiorespiratory Risk Reduction: Implications from Observational and Intervention Studies and Directions for Future Research, National Institutes of Health, July, 1998.

Invited Speaker, "Ethnicity, Gender, and Risk Factors for Smoking Initiation," Addicted to Nicotine Conference, National Institutes of Health, July, 1998.

Invited Speaker, Functional Value of Smoking in Different Cultures and Genders. Invited talk, U.S. Department of Health and Human Services, July, 1999.

Invited speaker, "Teen Response to Tobacco Policies: Warning Labels, Pricing, Ingredients, and Other Rules." Centers for Disease Control and Prevention Tobacco Use Prevention Training Program, July, 1999.

Invited participant and chair, "Adolescent Treatment Methodologies," Conference sponsored by CDC and Society for Research on Nicotine and Tobacco, Atlanta, Oct., 1999.

Invited speaker and chair, "Adolescent Treatment Methodologies," as part of the Treatment Outcomes Methodology Workshop for the Society for Research on Nicotine and Tobacco, Arlington, VA, February, 2000.

Invited speaker, "Adolescent Smoking Cessation Treatment Methodologies," presented at the National Cancer Institute Youth Investigators Meeting, June, 2000.

Invited speaker, "Trajectories of Adolescent Smoking," Northwestern Medical School, February, 2002.

Invited speaker, "Teen Smoking Cessation," presented at the Innovations in Youth Tobacco Control Conference sponsored by the Robert Wood Johnson Foundation, Santa Fe, July, 2002.

Invited speaker, "Trajectories of Adolescent Smoking," CORE center, Northwestern University, Evanston, March, 2003.

Invited speaker, "Trajectories of Adolescent Smoking," Huntsman Cancer Center, University of Utah, March, 2003.

Invited speaker, "Adolescent Smoking Cessation," National Cancer Institute Tobacco Synthesis Meetings, June, 2003.

Invited speaker, "Real Time Data Capture and Adolescent Smoking," presented at the conference: The Science of Real-Time Data Capture: Self-Reports in Health Research Conference, sponsored by the National Cancer Institute, Charleston, SC, September, 2003.

Invited speaker, "Individual and Contextual Risk Factors for Smoking Among Adolescents,"

presented at the New York Academy Sciences Meeting on Brain and Adolescent Development, September, 2003.

Invited speaker, "Age, Context, and Adolescent Smoking: Trajectories to Dependence," Forum on Youth Tobacco Use: Translating Research into Practice; sponsored by the Institute for Drug and Alcohol Studies, Virginia Commonwealth University, March, 2006.

Invited speaker, "Ecological Momentary Assessments and Youth Smoking Cessation." presented at the Future of Youth Tobacco Cessation Workshop, National Institutes of Health, May, 2007.

Invited colloquium, "Social and Emotional Contexts of Adolescent Smoking Patterns." Yale Department of Psychiatry, Yale School of Medicine, December, 2007.

Invited colloquium, "Contexts and Adolescent Smoking: Trajectories to Dependence." Department of Obstetrics and Gynecology, University of Chicago, April 2008.

Invited colloquium, "Patterns and Predictors of Adolescent Smoking," Oregon Research Institute, August, 2008.

Invited speaker Grands Rounds, "Patterns and Predictors of Adolescent Smoking". Department of Psychiatry, University of Utah, 2008.

Invited Keynote Speaker, "Translating Research into Practice." Advocate Health Care Systems, May, 2010.

Invited speaker, "Social Support, Health Behavior, and Smoking Cessation." Online Social Networks and Smoking Cessation: Strategic Research Opportunities. Conference sponsored by the Schroeder Institute, Washington, D.C., October, 2010.

Invited Keynote Speaker, "Integrating Social and Emotional Contexts in Understanding Adolescent Smoking Patterns." Society for Research on Nicotine and Tobacco Annual Meeting, Toronto, Canada, February, 2011.

Invited Speaker, "The Transition from Adolescence to Young Adulthood: Challenges and Opportunities for Smoking Interventions." National Cancer Institute, March, 2011.

Invited Speaker, "Communicating Science: Giving Research a Voice." Centers for Translational Science Awards Communications Key Function Committee Annual Meeting, March, 2011.

Invited Speaker, "Cigarette Smoking in Adolescents and Young Adults: Patterns, Predictors, and Interventions." Center for Tobacco Products, FDA, January, 2012.

Invited Speaker, "Patterns and Predictors of Smoking Escalation in Adolescents". Pennsylvania State University, May, 2012.

Invited Speaker, "Social and Emotional Contexts of Adolescent and Young Adult Smoking Patterns". Cardinal Bernadin Cancer Center, Loyola University, Maywood, IL, October, 2012.

Invited Keynote Speaker, "Integrating Social and Emotional Contexts in Predicting Adolescent Smoking Patterns," Michael and Susan Dell Lectureship in Child Health, University of Texas, Austin, February, 2013.

Invited Keynote Speaker, "Social and Emotional Contexts of Adolescent and Young Adult Smoking Patterns," Karmanos Cancer Institute Population Studies and Disparities Research

Program 2013 Scientific Retreat, Wayne State University, Detroit, May, 2013.

Invited Keynote Speaker, "Patterns and Predictors of Adolescent and Young Adult Cigarette Smoking," Population Health, Behavior and Outcomes Program Distinguished Lecture & Diet and Behavior Shared Resource Training Symposium, University of Illinois Cancer Center, Chicago, April, 2014.

Invited Speaker, "Should the Minimum Age for Legal Access to Tobacco Be Increased? Implications of the IOM's Recent Report," presented at "The Future of Tobacco Control: Implications for the Prevention of Youth Tobacco Use in Virginia" Conference sponsored by Virginia Commonwealth University, Richmond, VA, April, 2015.

MANUALS/TECHNICAL REPORTS

Lichtenstein, E., & Mermelstein, R., (1982). Helping Your Partner Quit Smoking. Program manual, Oregon Smoking Control Program, University of Oregon.

Mermelstein, R., & McIntyre, K. (1982). Therapist's Manual for Smoking Cessation Groups. Oregon Smoking Control Program, University of Oregon.

Lewinsohn, P.M., Mermelstein, R., Alexander, C., & MacPhillamy, D. (1983). Manual for the Unpleasant Events Schedule. Technical report, University of Oregon.

Mermelstein, R., & Gruder, C.L. (1987). Freedom From Smoking Group and Buddy Program: Quitter's Guide.

Gruder, C.L., & Mermelstein, R. (1987). Freedom From Smoking Group and Buddy Program: Buddy's Guide.

Mermelstein, R. (1988). In Control. Program manual for African-American women smokers.

Mermelstein, R. (1989). UIC Stop-Smoking Program: Program Guide and Counselor Manual.

MEDIA PRODUCTIONS

Definitely a 15. In collaboration with the American Cancer Society. Videotape on skin cancer prevention geared for adolescents.

Yes You Can./ It's Time. Videotape series for smokers who can't quit or who relapse.

TEACHING

Undergraduate:

Abnormal Psychology

Psychological Interventions

Graduate:

Behavioral Assessment and Therapy

Psychological Assessment (Projectives, Intellectual, Neuropsychological, and Behavioral)

Interventions for Health Behavior Change

Psychotherapy Theory and Research

Psychotherapy Interventions

Introduction to Clinical Psychology

Research Methods in Clinical and Community Psychology

Medical College:

Observation and Communication (Interviewing skills)

Preventive Cardiology

Lecture series on: Lifestyles and Health; Geropsychology; Behavioral Management of Pain; Smoking Cessation; Behavioral Medicine

UNIVERSITY COMMITTEES

Committee on Graduate Studies, Psychology Department (1991-1996)

Executive Committee, School of Public Health (1991-1993)

Graduate Equal Opportunity Committee, Psychology Department (1993-2001)

Faculty Search Committees, Psychology Department (1993-1994); (1997-1998); (1999-2000); (2000-2001); (2004-2005); (2005-2006); (2006-2007)

Long Range Planning Committee, Psychology Department (1994-1995)

Scientific Advisory Committee, Clinical Research Center, UIC College of Medicine (Co-Chair, 1994-2008)

University Senate (1996-1999)

IRB Priorities and Review Committee, LAS (1999-2000)

IRB Investigative Committee (2000-2009)

Faculty Search Committee, College of Dentistry (2000-2001)

Faculty Scholar Selection Committee (1996, 1997, 2000)

Faculty Search Committee, School of Public Health (2002)

UIC Cancer Center Executive Committee; Internal Advisory Committee (2003- 2006)

Search Committee, Vice Chancellor for Development (2003-2004)

Chair, Strategic Planning Committee, UIC Cancer Center (2005-2007)

Chair, Hiring Priorities Committee, Psychology Department, UIC (2006, 2007)

Search Committee, Psychology Department Faculty, UIC (2006-2007)

Search Committee, LAS Dean (2006-2007)

Chair, Program Development Subcommittee for UIC Cancer Center (2007-2008)

UIC Cancer Center Transition Committee (2007-2008)

Search Committee, Director of Development, SHP, UIC (2008)

Co-Chair, UIC Academic Directions Task Force (2010- 2012)

Search Committee, Division Head, Epidemiology-Biostatistics (2010-2011)

Search Committee, Department Head, Economics (2010-2011)

Chair, Internal Advisory Committee, UIC Cancer Center (2011- present)

Search Committee, Psychology Department Head (2011-2012)

Vice President for Research Faculty Advisory Committee (2011- present)

Search Committee, Vice Provost for Budget and Resource Planning/Associate Chancellor (2012-2013)

Search Committee, Director of Institute of Government and Public Affairs, UIC (2012-2013)

Search Committee, AHS Associate Dean for Research (2012-2013)

Search Committee, Director of Institute for Juvenile Research (2012-2013)

Pre-Award and Post-Award Task Force, UIC (2013- 2014)

Research Council Committee, Office of the Vice President for Research (2011-present)

Entrepreneurial Activities Working Group, UIC (2013-present)

Mentoring Academy, UIC (2010-present)

Research Advisory Board, School of Public Health (2013-present)

Conflict Review Committee, Office of the Vice Chancellor for Research (2013-present)

Search Committee, Psychology Department Faculty (2013-2014)

Foundation Awards Administrative Fees Task Force, Office of the Vice Chancellor for Research (2014-present)

Search Committee, Head of Ophthalmology, College of Medicine, UIC (2014)

Chair, Search Committee, Psychology Department Faculty (2014-2015)

Chair, Search Committee, Health Policy and Administration Division Director, School of Public Health (2014-present)
Search Committee, Vice Chancellor for Academic Affairs and Provost, UIC (2015-present)

PROFESSIONAL SOCIETIES

American Psychological Association
American Public Health Association
Association for the Advancement of Behavior and Cognitive Therapy
Association for Psychological Science
Sigma Xi
Society of Behavioral Medicine
Society for Community Research and Action
Society for Prevention Research
Society for Research on Adolescence
Society for Research on Nicotine and Tobacco

PROFESSIONAL SERVICE

American Cancer Society, Illinois Division
Member, Prevention and Early Detection Committee (1987-1995)
American College of Preventive Medicine
Faculty, Annual Review Course (1990-1998)
Think First Foundation (head and spinal cord injury prevention foundation)
Program Advisory Committee (1992-1995)
Evaluation Committee (1992-1995)
Association for the Advancement of Behavior Therapy
Local Arrangements Committee, 1986
Society of Behavioral Medicine
Chair, Local Arrangements Committee, 1990
Program Committee, 1992
Society for Research on Nicotine and Tobacco
President-Elect (2014-2015)
President (2015-2016)

FACULTY MENTORING ACTIVITIES

UIC

(b) (6), Ph.D., UIC Psychiatry Department, Mentor on K-award
(b) (6), Ph.D., UIC College of Nursing, Mentor on BIRCWH award
(b) (6), MD, UIC College of Medicine, Department of Dermatology, Mentor on Career Development Award, Dermatological Foundation
(b) (6), Ph.D., UIC Institute for Health Research and Policy, Co-Mentor on K99 award
(b) (6), Ph.D., UIC College of Nursing, Mentor on K99 award
(b) (6), Ph.D., UIC School of Public Health
(b) (6), Ph.D., UIC Department of Psychology
(b) (6), Ph.D., UIC School of Public Health
(b) (6), Ph.D., UIC School of Public Health

Outside UIC

(b) (6), Ph.D., University of Maryland, Co-Mentor on K award
(b) (6), Ph.D., UCSF, Co-Mentor on K award
(b) (6), Ph.D., Schroeder Institute for Tobacco Research and Policy Studies, Co-Mentor
(b) (6), Ph.D., Schroeder Institute for Tobacco Research and Policy Studies, Co-

Mentor

TEACHING ACTIVITIES -- UIC PSYCHOLOGY DEPARTMENT

Student Advisees:

(b) (6)



Other Student Thesis/Dissertation Committees served on:

(b) (6)



(b) (6)



(b) (6)

