

## **CURRICULUM VITAE**

**Mark William Vander Weg, Ph.D.**

University of Iowa College of Public Health  
Department of Community & Behavioral Health  
Center for Access & Delivery Research and Evaluation (CADRE)  
Iowa City VA Health Care System  
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### **CURRENT POSITION**

Professor and Department Executive Office, Department of Community & Behavioral Health, University of Iowa College of Public Health

Professor of Internal Medicine, Division of General Internal Medicine, University of Iowa, Carver College of Medicine (Secondary appointment)

Professor of Psychological and Brain Sciences, University of Iowa (Secondary appointment)

Core Investigator, Center for Access & Delivery Research and Evaluation (CADRE), Iowa City VA Health Care System, Iowa City, IA

### **EDUCATION:**

1998            Ph.D. in Clinical Psychology  
                  Subspecialty in Behavioral Medicine  
                  The University of Memphis, Memphis, Tennessee

1996            M.S. in Psychology  
                  The University of Memphis, Memphis, Tennessee

1992            B.A. in Psychology  
                  Hope College, Holland, Michigan

### **HONORS:**

Elected Fellow, Academy of Behavioral Medicine Research  
Member Phi Beta Kappa Honor Society  
Member of Phi Kappa Phi Honor Society  
Graduated Magna Cum Laude, Hope College, Holland, Michigan

## **PROFESSIONAL TRAINING:**

- 2000 Practitioners' Course on Physical Activity and Public Health. Sponsored by the University of South Carolina School of Public Health and the Centers for Disease Control and Prevention, Park City, Utah.
- 1997 – 1998 Resident in APA-approved internship program in clinical psychology (behavioral medicine track), the University of Mississippi Medical Center/ Jackson Veterans Affairs Medical Center, Jackson, MS.

## **PROFESSIONAL POSITIONS AND ACADEMIC APPOINTMENTS:**

- 2010 - 2020 Associate Professor of Psychology (Secondary appointment), University of Iowa
- 2006 - 2020 Associate Professor of Internal Medicine, Division of General Internal Medicine (Tenure granted 7/09). University of Iowa, Carver School of Medicine
- 2006 - Investigator, Center for Access & Delivery Research and Evaluation (CADRE), Iowa City Veterans Affairs Medical Center.
- 2004 - 2006 Assistant Professor of Psychology. Mayo Clinic College of Medicine, Mayo Clinic, Rochester, MN.
- 2004 - 2006 Associate Consultant. Nicotine Research Program, Mayo Clinic, Rochester, MN.
- 2006 Associate Consultant. Section of Patient Education, Mayo Clinic, Rochester, MN.
- 2000 - 2004 Affiliate Assistant Professor of Psychology. Department of Psychology, the University of Memphis, Memphis, TN.
- 1998 - 2004 Research Assistant Professor. The University of Memphis Center for Community Health, Memphis, TN.

## **CLINICAL TRAINING AND EXPERIENCE:**

- 5/98 - 8/98 Clinical Psychology Resident. Eating Disorders Program, University of Mississippi Medical Center, Jackson, MS.
- 2/98 - 5/98 Clinical Psychology Resident. Behavioral Medicine/Psychophysiological Disorders Program, University of Mississippi Medical Center, Jackson, MS.
- 11/97 - 2/98 Clinical Psychology Resident. Health Psychology Consultation Program, Jackson Veterans Affairs Medical Center, Jackson, MS.

- 8/97 - 11/97 Clinical Psychology Resident. Health Behavior Program, Jackson Veterans Affairs Medical Center, Jackson, MS.
- 1993 - 1997 Graduate Therapist. Psychological Services Center, Memphis, TN.  
 1995 - 1996 Graduate Clinical Psychology Assistant. Baptist Rehabilitation Center, Memphis, TN.
- 1994 - 1995 Graduate Therapist. Psychological Services Center, Memphis, TN.

## **GRANT FUNDING:**

Principal Investigator. Risk Communication Using Novel Biomarkers to Facilitate Smoking Cessation in Patients Undergoing Lung Cancer Screening. Mezhir Award for Collaborate Research funded by the Holden Comprehensive Cancer Center. Funding period 10/19 – 9/20. Total costs: \$98,703.

Principal Investigator. A Stepped Care Approach for Treating Tobacco use in Rural Veterans. Funded by the Department of Veterans Affairs Office of Rural Health. Funding period 10/19 – 9/20. Total costs: \$267,300.

Co-Investigator (M. Vaughan-Sarrazin, PI). Use and Outcomes of Obesity Treatment Programs among Rural Veterans with Obesity. Funded by the Department of Veterans Affairs Office of Rural Health. Funding period 10/19 – 9/20.

Co-Investigator (C. Casteel and K. Kennelty, PIs). Implementation of a Medication Care Plan to Reduce Unintentional Injury among Rural Older Adults. Funded by the Centers for Disease Control and Prevention (CDC). Funding period: 9/18 - 08/22. Total direct costs: \$2,447,647.

Co-Project Director (with D. Katz) (G. Weiner, Principal Investigator). Holden Comprehensive Cancer Center P30 Supplement for Tobacco Cessation. Funded by the National Cancer Institute. Funding period 09/17 - 3/20. Total costs: \$499,998.

Principal Investigator. Treating Smokeless Tobacco use in Rural Veterans. Funded by the Department of Veterans Affairs Office of Rural Health. Funding period 10/18 – 9/19. Total budget: \$250,400.

Co-Investigator (K. Hadlandsmyth, Principal Investigator). Telephone-Cognitive Behavioral Therapy in Veterans at Risk for Chronic Postsurgical Pain. Funding period 10/19 – 9/20. Total budget: \$195,600.

Co-Investigator (D. Katz, PI). Understanding Veterans Preferences for Smoking Cessation Treatment in Primary Care. Funded by the VA Health Services Research & Development Service (HSR&D). Funding period 9/16 – 8/17. Total budget: \$100,000.

Consultant (R. Hoffman, PI). Lung Nodules in Rural Veterans: Innovative Strategies to Overcome Access Barriers for Lung Cancer Prevention, Diagnosis, and Treatment. Funded by the VA Office of Rural Health. Funding period 10/15 - 9/16. Total budget: \$144,500. Renewed for funding 10/16 – 9/17. Total budget: \$176,900.

Co-Investigator and member of Steering Committee (B. Carter, PI). Medication Focused Outpatient Care for Underutilization of Secondary Prevention. Funded by the National Heart, Lung, and Blood Institute (NHLBI). Funding period: 06/14 - 5/19. Total direct costs: \$7,159,961.

Principal Investigator. Dissemination of a Tailored Tobacco Quitline for Rural Veteran Smokers. Funded by the VA Office of Rural Health (ORH). Funding period: 4/13 – 9/16. First year budget: \$295,200. Total project budget: \$3,412,000.

Co-Investigator (H. Reisinger, PI). Building a Hand-Hygiene Bundle: A Mixed-methods Approach. SDP included as part of CREATE application (Advancing MRSA Infection Prevention, Perencevich PI). VA Health Services Research & Development (HSR&D) Service. Funding period: 5/13 – 4/18.

Co-Investigator (A. Sadler, Principal Investigator). Encouraging Vet Engagement: Participation in Treatment with Shared Decision Making (EVE-PTSD). SDP included as part of CREATE application (CRE 12-039: Evidence-Based Therapies for PTSD [EBT4PTSD], N. Sayer, PI). VA Health Services Research & Development (HSR&D) Service. Funding period: 1/13 – 12/16. Total budget: \$825,800.

Co Investigator. (G. Rosenthal, Principal Investigator). Nighttime Dosing of Anti-Hypertensive Medications: A Pragmatic Clinical Trial. Funded by the National Institutes of Health/National Heart, Lung, and Blood Institute. Funding period: 9/12 - 8/13.

Principal Investigator. Tailored Tobacco Cessation Program for Rural Veterans with Comorbid Depression, Alcoholism or Obesity. Funded by the VA Office of Rural Health (12-CR6). Funding period: 10/11 - 9/12. Total budget. \$152,200.

Principal Investigator (R. Martin, original PI). Feasibility of a Telehealth Nursing Intervention for Veterans Recovering from MI/ACS. Pilot project funded by the VA Health Services Research & Development Service (HSR&D), PPO 09-283.

Principal Investigator. Blood Pressure Control in Hypertensive Smokers. Funded by the National Heart, Lung, and Blood Institute. Funding period: 9/04 – 6/11. Total budget: \$3,356,068.

Co-Principal Investigator. (F. Wolinsky, Principal Investigator). RCT of Two Speed of Processing Modes to Prevent Cognitive Decline in Older Adults. National Institute on Aging (NIA). Funding period: 9/09 – 8/11. Total budget: \$998,933.

Co-Principal Investigator (D. Katz, Principal Investigator). Improving the Delivery of Smoking Cessation Guidelines in Hospitalized Veterans. Funded by the Department of Veteran's Affairs, Health Services Research & Development (HSR&D) Service. Funding period: 3/09 – 2/13. Total budget: \$899,600.

Co-Investigator and member of Steering Committee. (B. Carter, Principal Investigator). A Collaborative Model to Improve BP Control and Minimize Racial Disparities-CCC. Funded by the National Heart, Lung, and Blood Institute (NHLBI). Funding period: 4/09 – 2/14. Total budget: \$9,296,523.

Co-Investigator (G. Rosenthal, Principal Investigator). Trial of Low- and High-intensity Strategies to Maintain BP Control. Funded by the Department of Veteran's Affairs, Health Services Research & Development (HSR&D) Service. Funding period: 10/08 – 9/12. Total budget: \$898,400.

Co-Investigator (D. Katz, Principal Investigator). The Effectiveness of Smoking Cessation Guidelines in the Emergency Department. Funding period: 3/08 – 2/10. National Institute on Drug Abuse (NIDA). Total direct costs: \$275,000.

Co-Investigator (D. Katz, Principal Investigator). Brief Intervention to Promote Cardiovascular Risk Reduction to Patients Admitted to Chest Pain Observation Units. American Heart Association. Funding period: 1/07 - 12/08. Total budget: \$110,000.

Co-Investigator (P. Kaboli, Principal Investigator). Implementing Evidence-Based Treatment of Hypertension. VA Health Services Research & Development (HSR&D). Funding period: 1/06-12/08. Total budget: \$884,300.

Co-Investigator (D. Warner, Principal Investigator). Elective Surgery as a Teachable Moment for Smoking Cessation. National Cancer Institute. Funding period: 9/06 – 8/08. Total budget: \$148,000.

Consultant (A. Brown, Principal Investigator). Advocacy Training for Patients with Traumatic Brain Injury. Submitted to the National Institute on Disability and Rehabilitation Research (NIDRR). Funding period: 10/07 – 9/12. Total Budget: \$1,411,965.

Co-Investigator (J. Ebbert, Principal Investigator). Nicotine Lozenge for Smokeless Tobacco Cessation. National Cancer Institute. Funding period: 06/06 – 05/10. Period of involvement: 06/06 – 08/06. Total budget: \$2,550,440.

Co-Investigator (A. Sood, Principal Investigator). St. John's Wort for Tobacco Cessation. Funded by the National Cancer Institute. Funding period: 09/05 – 10/07. Period of involvement: 9/05 – 8/06. Total budget: \$442,423.

Co-Investigator (J. Ebbert, Principal Investigator). Smokeless Tobacco Initiation and Tobacco Switching: Air Force II Project. Medical Innovation Development and

Advancement Systems (MIDAS) Grant funded by the Mayo Clinical Department of Medicine. Funding period: 1/05-7/05. Total budget: \$24,000.

Co-Principal Investigator (R. Klesges, Principal Investigator). Weight Gain Prevention in Hypertensive Smokers. Funded by the National Heart, Lung, and Blood Institute. Funding period: 9/04 - 8/09. Total budget: \$3,268,865.

Co-Principal Investigator (R. Klesges, Principal Investigator). Prolonged Smoking Cessation using Prescription Step Care. Funded by the National Cancer Institute. Funding period 9/04 - 8/09. Period of involvement: 09/04 – 08/06. Total budget: \$2,924,887.

Co-Investigator (J. Ebbert, Principal Investigator). Nicotine Lozenges for the Treatment of Smokeless Tobacco (ST) use. Funded by the Fraternal Order of Eagles Cancer Research Fund. Funding period: 8/04-12/05. Total budget: \$30,000.

Co-Investigator (K. Ward, Principal Investigator). Increasing Physical Activity to Aid Smoking Cessation. Funded by the National Institutes of Health. Funding period: 9/03 - 3/08. Total budget: \$2,550,440.

Co-Investigator (K. Ward, Principal Investigator). A Tobacco Control Program for the Middle East. Funded by the National Institutes of Health. Funding period: 7/02 – 6/07. Total Budget: \$1,671,885.

Co-Investigator (R. Klesges, Principal Investigator). Decreasing Weight Gain in African American Girls. U01 HL62662-04. Funding period: 12/02 - 11/07. Served as Co-Investigator from 1/03 through 5/03. Total budget: \$1,784,323.

Co-Investigator (K. Ward, Principal Investigator). Developing a Community Infrastructure for Smoking Cessation Interventions among Low-income Pregnant Women. Funded by LHS, Inc. Funding period: 9/01 - 12/01. Total budget: \$10,000.

Co-Investigator (M. Read, Principal Investigator). Do Dietary Patterns Contribute to Blood Pressure among Children in Shelby County? Funded by the Memphis Area Nutrition Counsel. Funding period 6/01 - 5/02. Total budget: \$1,500.

Co-Principal Investigator (K. Ward, Principal Investigator). Physical and Psychological Functioning among Family Caregivers of Heart Transplant Recipients. Funded by the American Heart Association. Funding period: 7/00 - 6/02. Total budget: \$77,903.

Co-Principal Investigator (K. Ward, Principal Investigator). Smoking Relapse among Low-income Pregnant Women. Funded by LeBonheur Health Systems, Inc. Funding period: 1/00 - 12/01. Total budget: \$142,239.

Co-Principal Investigator (L. Lloyd, Principal Investigator). A Mediation and Restitution/Reconciliation Program Combined with a Faith-based Aftercare Intervention

for Young Offenders. Funded by LeBonheur Health Systems, Inc. Funding period: 12/99 – 11/02. Total budget: \$206,199.

Co-Investigator (R. Klesges, Principal Investigator). A School-Based Smoking Cessation Program for Adolescents. Funded by the National Cancer Institute (DA12532). Funding period: 9/99 – 8/02. Total budget: \$1,675,600.

Co-Principal Investigator (T. Goldsmith, Principal Investigator). Multisystemic Therapy for High-risk Youth. Funded by LeBonheur Health Systems, Inc. Funding period: 7/99 - 6/03. Total budget: \$1,488,641.

Co-Investigator (R. Klesges, Principal Investigator). A Tobacco use Prevention and Cessation Program for Military Recruits. Funded by the National Institutes of Health. Funding period: 3/99 – 2/02. Total budget: \$1,303,794.

Principal Investigator (R. Reynolds, Initial Project Principal Investigator). Internet Delivered Smoking Cessation and Development of a Decision Tree Model of Providing Smoking Cessation to a Healthcare Network. Funded by the Baptist Memorial Health Care Foundation. Funding Period: 7/98 – 10/01. Total budget: \$100,000.

## **GRANTS UNDER REVIEW**

Co-Principal Investigator (K. Kennelty, PI). Implementation of CVD and mental health services into rural primary care clinics using telehealth. R01 submitted to the National Institutes of Health.

Co-Investigator (K. Hadlandsmyth, PI). Long-term opioid use following acute pain events in Veterans. Small Award Initiative for Impact (SWIFT) proposal submitted to the Center for Access & Delivery Research and Evaluation (CADRE).

Co-Investigator (R. Reimer, PI). A contingency management smoking cessation intervention with individualized epigenetic feedback. R15 submitted to the National Institutes of Health.

Principal Investigator. A Stepped Care Approach for Treating Tobacco use in Rural Veterans. Submitted to the Department of Veterans Affairs Office of Rural Health.

Co-Investigator (K. Hadlandsmyth, PI). Preventing chronic post-surgical pain and prolonged opioid use: The Perioperative Pain Self-Management Program. Merit proposal submitted to the Department of Veterans Affairs, Health Services Research & Development (HSR&D) Service.

Co-Project Director (with D. Katz) (G. Weiner, Principal Investigator). Holden Comprehensive Cancer Center P30 Tobacco Cessation Enhancement Supplement. Submitted to the National Cancer Institute.

Co-Investigator (K. Hadlandsmyth, PI). An Accessible Psychological Intervention to Promote Post-surgical Pain Self-management and Reduce Prolonged Opioid use among Rural-dwelling Patients. R01 application submitted to the National Institutes of Health.

Co-Investigator (S. Gilbertson-White, PI). Oncology associated symptoms & individualized strategies (OASIS): A technology-enhanced symptom management intervention to reduce disparities in rural residents with advanced cancer. Submitted to the National Institute for Nursing Research.

## **INDUSTRY-FUNDED RESEARCH**

Co-Investigator (K. H. Johnson, Principal Investigator). Phase 3 Pharmaceutical Study Examining the Efficacy of an Investigational Drug for Smoking Cessation. Funded by private industry. \$300,000. 2003-2004

## **GRANT REVIEW:**

Member	Member, Career Development Review Panel, Department of Veterans Affairs, Health Services Research & Development (HSR&D) Service, Career Development Program, <b>2007- 2012.</b>
<i>Ad hoc</i> reviewer	Department of Veterans Affairs, Rehabilitation Research & Development (RR&D) Service, Brain Health & Injury (RRD1) Review Group. <b>February 2019</b>
Stage 1 reviewer	NIH: RFA-DA-13-003: Tobacco Centers of Regulatory Science for Research Relevant to the Family Smoking Prevention and Tobacco Control Act (P50) <b>March 2013</b>
<i>Ad hoc</i> reviewer	Veterans Health Administration, Office of Rural Health, FY 2014 Grant Submissions.
<i>Ad hoc</i> reviewer	Scientific Merit Review Board, Department of Veteran's Affairs, Health Services Research & Development (HSR&D), Implementation and Management Research <b>March 2007.</b>
<i>Ad hoc</i> reviewer	NIH 2009/10 ZRG1 RPHB-A (58) R RFA OD-09-003: Challenge Grants Panel 1 <b>June 2009</b>
<i>Ad hoc</i> reviewer	NIH 2009/10 ZRG1 RPHB-E (58) R



RFA OD-09-003: Challenge Grants Panel 1  
**June 2009**

*Ad hoc* reviewer NIH Research Project Cooperative Agreement ZHL1 CSR-R (S1)  
Weight Loss in Obese Adults with Cardiovascular Risk Factors:  
Clinical Interventions (U01)  
RFA Number: RFA-HL-06-007  
**June 20-21, 2006**

*Ad hoc* reviewer NIH Special Emphasis Panel ZRG1 BBBP-H-F12B  
Psychopathology, Developmental Disabilities, Stress and Aging  
Fellowships  
**March 16-17, 2006**

*Ad hoc* reviewer NIH Special Emphasis Panel ZRG1 RPHB-H 91  
Risk Prevention and Health Behavior  
Addiction and Problem Behaviors – Risk and Risk Reduction,  
**July 13, 2005**

*Ad hoc* reviewer NIH Special Emphasis Panel RPHB-H 90 F  
Risk Prevention and Health Behavior  
Social and Psychological Aspects of Addictions  
**July 12-13, 2005**

*Ad hoc* reviewer NIH Special Emphasis Panel ZRG1 HOP-D (50),  
Innovations in Behavior and Social Science Methods,  
Biostatistical Methods and Research Design Study Section,  
Health of Populations (HOP) Integrated Review Group  
**June 2004**

*Ad hoc* reviewer Risk, Prevention and Interventions for Addictions (RPIA)  
Study Section  
National Institutes of Health  
**June 11-12, 2007**

## **SCIENTIFIC CONFERENCE REVIEW**

*Ad hoc* reviewer: Abstract reviewer for the Society for Research on Nicotine and  
Tobacco's 13<sup>th</sup> Annual Meeting, Austin, TX, February 21-24,  
2007.

*Ad hoc* reviewer: Abstract reviewer for the Society for Research on Nicotine and  
Tobacco's 12<sup>th</sup> Annual Meeting, Orlando, FL, February 15-18,  
2006.

*Ad hoc* reviewer: Abstract reviewer for the Society for Research on Nicotine and Tobacco's 11<sup>th</sup> Annual Meeting and 7<sup>th</sup> Annual SRNT European Conference, Prague, March 20-23, 2005

**JOURNAL EDITORIAL BOARD MEMBERSHIP AND MANUSCRIPT REVIEW:**

Associate Editor	Annals of Behavioral Medicine	2006-2010
Consulting Editor	Health Psychology	2011-2017
Editorial Board	ISRN Addiction	2012-2014

*Ad hoc* reviewer: Addiction, American Journal of Clinical Nutrition, American Journal of Drug and Alcohol Abuse, American Journal of Public Health, American Journal on Addictions, American Journal of Preventive Medicine, Annals of Behavioral Medicine, Annals of Family Medicine, BMC Medical Education, BMC Public Health, BMJ Open, Cancer Causes & Control, Contemporary Clinical Trials, European Journal of Clinical Nutrition, Experimental and Clinical Psychopharmacology, Expert Review of Respiratory Medicine, Health Psychology, International Journal of Environmental Research and Public Health, ISRN Addiction, Journal of the American Medical Association (JAMA), Journal of Behavioral Medicine, Journal of Clinical Epidemiology, Journal of Consulting and Clinical Psychology, Journal of General Internal Medicine, Journal of Medical Internet Research, Journal of the National Medical Association, Journal of Psychosocial Oncology, Journal of Psychosomatic Research, Journal of Rural Health, Journal of Smoking Cessation, Medical Care, Military Medicine, New England Journal of Medicine, Nicotine & Tobacco Research, Patient Education & Counseling, Perspectives in Psychiatric Care, PLoS One, Preventive Medicine, Preventive Medicine Reports, Psychiatric Services, Psychology of Addictive Behaviors, Public Health Reports, Substance Use & Misuse, Tobacco Induced Diseases, Western Journal of Nursing Research.

**COMMUNITY CONSULTANTSHIPS:**

1. Emmanuel Episcopal Center. Provided evaluation consultation services for an adult GED program and a math skills enhancement program for elementary school students participating in programs offered at the Emmanuel Episcopal Center, 1/00 - 3/01.

2. Mediation and Restitution and Reconciliation Services. Served as a grant writing, methodological, and data analysis consultant for a program combining victim/offender mediation and faith-based aftercare, 10/99 - 9/03.
3. Memphis Bridges, Inc. Provided evaluation and data analytical services for a project examining the effectiveness of leadership skills training program for adolescents, 9/98 - 4/04.
4. Memphis City Schools. Served as a grant writing and evaluation consultant for a grant proposal targeting increased educational enhancement and a reduction in delinquent behavior among students who are chronic offenders, 5/99.
5. Memphis Marriage and Family Initiative. Served as an evaluation consultant for a marriage and family strengthening initiative for Shelby County residents, 1/03 - 6/03.
6. Neighborhood School. Served as an evaluation and data analysis consultant for a private school for elementary and junior high school students, 10/99 - 9/01.
7. Pyramid Recovery Center. Provided evaluation consultation services for a local agency conducting a substance abuse prevention program for children of parents with a history of substance abuse problems, 4/99.
8. YES! Foundation. Assisted in the development of a problem-solving curriculum for junior high school students participating in the YES! Foundation camp, 6/01 - 8/01.
9. Youth Villages. Serving as an evaluation, methodological, and statistical consultant for an LHS, Inc.-funded investigation of the efficacy of multi-systemic therapy as a preventative intervention for high-risk youth, 4/99 - 8/04.

## TEACHING AND LECTURING:

1. Instructor, University of Iowa Department of Psychology  
Instructor for a three-credit hour upper level undergraduate course on psychopathology: Abnormal Psychology (PSY 3320)  
Spring 2020; Spring, 2018; Spring 2016; Fall 2011
2. Moderator/Discussion Leader, University of Iowa College of Medicine  
Served a moderator and group discussion leader on the topic of Clinical vs. Statistical Significance for University of Iowa Medical Scientist Training Program course entitled Analyzing and Presenting the Medical Literature (MSTP: 8513).  
Summer, 2020; Summer 2019; Summer 2018; Summer 2017; Summer 2016.
3. Instructor, University of Iowa Department of Psychology  
Instructor for a three-credit hour graduate-level survey course on health psychology and behavioral medicine: Introduction to Health and Behavioral Science (031:250)  
Spring 2019; Spring 2017; Spring 2015
4. Guest Lecturer (with David Katz), University of Iowa, Department of Internal Medicine  
Lectured on smoking cessation in hospitalized patients for Internal Medicine residents,  
Spring 2015; Spring 2014; Spring 2012
5. Guest Lecturer, University of Iowa, Carver College of Public Health, Department of Community and Behavioral Health  
Lectured on Community-based Approaches to Tobacco Control for graduate course in Community Preventive Programs/Services (172:115), N. Thompson, Ph.D., Instructor  
Fall 2014; Fall 2013; Fall 2012; Fall 2010
6. Guest Lecturer, University of Iowa, Carver College of Public Health, Department of Epidemiology  
Guest lecturer on Tobacco Epidemiology and Control for graduate course in Epidemiology of Chronic Diseases (173:260), J. Robinson, M.D., Instructor  
Fall 2019; Fall 2018; Fall 2017; Fall 2016; Spring 2015; Spring 2014; Spring 2013;  
Spring 2012; Spring 2011
7. Instructor, University of Iowa, Department of Psychology  
Instructor for undergraduate senior-level Seminar in Health Psychology: Health Behavior Change (031:190), a three-credit hour seminar on evidence-based strategies for promoting lifestyle modification.  
Spring 2014
8. Instructor, University of Iowa, Department of Psychology  
Instructor for graduate-level Seminar in Health Psychology: Health Behavior Change (031:370), a three-credit hour seminar on strategies for promoting changes in lifestyle.  
Spring 2013

9. Guest Lecturer, University of Iowa College of Law  
Guest lecturer on the Health Impact of Clean-air Laws for a seminar on the History of Regulation of Smoking & Tobacco (9639:0001), Marc Linder, J.D., Instructor  
Spring 2013
10. Instructor, University of Iowa, Department of Psychology  
Instructor for Abnormal Psychology: Health Professions class (031:063), a three-credit hour course in psychopathology for students in the health professions.  
Fall 2007; Spring 2008
11. Co-Facilitator, University of Iowa Department of Psychological and Brain Sciences  
Co-facilitator for a three-part workshop on clinical health psychology for graduate students in the clinical science and health psychology areas.  
Spring 2020
12. Seminar Coordinator, University of Iowa Department of Internal Medicine, Iowa City VA Medical Center  
Coordinator for a weekly research seminar on health services research conducted in collaboration between the University of Iowa Division of General Internal Medicine and the Iowa City VAMC-based Center for Research in the Implementation of Innovative Strategies in Practice (CRIISP)  
Fall 2007; Spring 2008; Fall 2008; Spring 2009; Fall 2009.
13. Guest Lecturer, University of Iowa, Carver College of Medicine, Department of Medicine  
Delivered lecture on the Physician's Role in Helping Patients to Quit Smoking" to M1 students as part of the Foundations of Clinical Practice course (050:162); W.L. Iverson, M.D., Instructor  
Fall 2007; Fall 2008; Fall 2009; Fall 2010.
14. Guest Lecturer, Mayo Clinic Medical Psychology Fellowship Didactics Seminar  
Gave lecture titled "Funding Resources 101" to first and second-year Medical Psychology Fellows in the Mayo Clinic Department of Psychiatry and Psychology. The lecture addressed intramural and extramural sources of research funding.
15. Guest Lecturer, University of Tennessee, Memphis, Department of Preventive Medicine  
Guest lecturer for a graduate-level class on Health Behavior Theory and Intervention Design.  
Spring 2004
16. Guest Lecturer, University of Memphis, Department of Psychology.  
Guest lecturer on assessment and behavioral intervention strategies for smoking cessation for a graduate-level behavioral medicine class.  
Spring 2003

17. Guest Lecturer, University of Memphis, Department of Psychology.  
Invited guest lecturer on behavioral treatments for recurrent headache disorders for a graduate level psychology course in behavioral medicine.  
Fall 2000
18. Guest Lecturer, University of Memphis, Department of Psychology.  
Guest lecturer on the relationships between ethnicity, gender, and short-term changes in energy balance following smoking cessation for a behavioral medicine colloquium.  
Fall 1999
19. Teaching Assistant, University of Memphis, Department of Psychology.  
Teaching assistant for an upper-level undergraduate Abnormal Psychology class.  
Responsibilities included developing the class structure, organizing class materials, preparing and delivering lectures, developing and administering tests, and grading course materials.  
Spring 1997
20. Guest Lecturer, University of Memphis, Department of Psychology.  
Invited guest lecturer for undergraduate psychology courses in Personality and Abnormal Psychology.  
Spring 1996
21. Instructor, University of Memphis Continuing Education Program.  
Taught continuing education courses in stress management and assertiveness training.  
Fall 1994; Spring 1995

## **VISITING PROFESSORSHIPS**

1. Enhancing Adherence to Health Behavior Change, Broadlawns Family Medicine Residency Program, Des Moines, IA, July 29, 2014.
2. Enhancing Adherence to Health Behavior Change, Genesis Family Medicine Residency Program, November 2, 2012.
3. Detecting and Preventing Physician Burnout, Mason City Family Medicine Residency Program, September 19, 2012.
4. Enhancing Adherence to Health Behavior Change, Mason City Family Medicine Residency Program, September 19, 2012.

## **GRADUATE STUDENT COMMITTEE MEMBERSHIPS:**

### **Doctoral Dissertation Committees**

#### **The University of Iowa Department of Psychological and Brain Sciences**

Jessica Armer (2020 – present)  
Marcie King (2019 – present)  
Anne Roche (2018 – present)  
Ellen Kinner (2018 – present)  
Michaela Cuneo (2017 – 2020)  
Joshua Gold (2019) Chair  
Emily Kroska (2015 - 2017)  
Marianne Rizk (2015 - 2017)  
Jennifer Bayer (2015 - 2018)  
Lauren Z. Davis (2015 - 2016)  
Andrew Schrepf (2014 - 2015)  
Lauren Clevenger (2014 - 2016)  
Molly Meth (2013 - 2016)  
Julia Van Liew (2013 - 2015)  
Tana Luger (2011 - 2012)  
M. Bryant Howren (2008)  
Elizabeth Mullen-Houser (2008)

#### **The University of Iowa, Medical Science Training Program, Interdisciplinary Graduate Program in Neuroscience (MD/Ph.D. program)**

Natassia Gaznick (2012 - 2013)

#### **The University of Iowa College of Pharmacy**

Elizabeth Chang (2011 - 2013)

#### **The University of Iowa, Interdisciplinary Studies Program**

Jennifer Eldridge-Houser (2011 - 2019) Chair

#### **The University of Memphis Department of Psychology**

Deborah Mittleman (2003)  
Catherine Alfano (2002)  
Theodore Cooper (2002)  
Jennifer Watson (2002)

## **Comprehensive/Specialty Examination Committees**

### **The University of Iowa Interdisciplinary Studies Program**

Kiran Sapkota (2017)

Jennifer Eldridge-Houser (2013)

### **The University of Iowa Department of Psychological and Brain Sciences**

Jessica Armer (2019)

Miriam Velez-Bermudez (2018)

Joshua Gold (2015)

Lauren Z. Davis (2013)

Julia Van Liew (2013)

Lauren Clevenger (2012)

Andrew Schrepf (2012)

Tana Luger (2010)

### **The University of Memphis Department of Psychology**

Deborah Mittleman (2002)

Catherine Alfano (2000)

## **Research Advisory Committees**

### **The University of Iowa Department of Psychological and Brain Sciences**

Jenna Adamowicz (2019 - present)

Sara Diesel (2019 - present)

Miriam Velez-Bermudez (2017 - 2018)

Joshua Gold (2013 - 2014)

Ellen Kinner (2013 - 2014)

Michaela Cuneo (2013 - 2014)

Molly Meth (2011 - 2012)

Julia Van Liew (2010 - 2011)

## **MPH Practicum Supervisor**

### **The University of Iowa College of Public Health**

Vanessa Au (2017) (Co-supervisor with Marin Schweizer, PhD)

Cassie Cunningham (2010 - 2011)



## **FACULTY MENTORING**

### **University of Iowa Faculty Mentoring Committees**

1. Elissa Faro, Ph.D. (General Internal Medicine).
2. Emily Kroska, Ph.D. (Psychological and Brain Sciences)
3. Heather Schacht Reisinger, Ph.D. (General Internal Medicine)
4. Thad Abrams, M.D., M.S. (General Internal Medicine)
5. Helena LaRoche, M.D., M.S. (General Internal Medicine)
6. Hilary Mosher, M.D., M.F.A. (General Internal Medicine)
7. Katherine Hadlandsmyth, Ph.D. (Anesthesiology)
8. Miesha Marzell, Ph.D. (Department of Community and Behavioral Health) (2014 - 2015)

### **Career Development Grant Submissions**

1. Katherine Hadlandsmyth, Ph.D. (Department of Anesthesia)

Primary mentor for a VA Health Services Research and Development (HSR&D) Career Development Award (CDA) Application. Title: Optimizing pain care and reducing prevalence of long-term opioid use: A two-pronged approach.

Primary mentor for a K23 Grant Application to the National Institutes of Health. Title: Acceptance and commitment therapy (ACT) and physical therapy for reducing the transition from acute to chronic postsurgical pain following breast cancer surgery.

2. Hilary Mosher, M.D., M.F.A. (Division of General Internal Medicine)

Primary mentor for a VA Health Services Research and Development (HSR&D) Career Development Award (CDA) Application. Title: Improving Outcomes for Hospitalized Veterans on Chronic Opioid Therapy.

3. Tyler Gums, Pharm.D. (College of Pharmacy, Division of Health Services Research)

Co-Mentor for funded New Investigator Award from the American Society of Health-System Pharmacists Research and Education Foundation. Title: MEDication adherence: ALgorithms for Success (MED-ALS).

4. Michael Takacs, M.D. (College of Medicine, Department of Emergency Medicine)

Mentor for Career Development Award application to study alcohol-related injury among youth presenting to the emergency department that were submitted to the Emergency Medicine Foundation (EMF)

## **POSTDOCTORAL FELLOWS**

1. M. Bryant Howren, Ph.D., M.P.H. (2009 - 2011)

Department of Veterans Affairs, Health Services Research & Development Service (HSR&D) postdoctoral fellowship, Center for Research on Implementing Innovative Strategies in Practice (CRIISP), Iowa City VAMC.

2. Tyler Gums, Pharm.D. (2015 - 2018)

Postdoctoral fellowship, University of Iowa, College of Pharmacy

3. Ashley Stillwell, D.O. (2019 - )

Serving as mentor for Department of Veterans Affairs, Office of Rural Health, Rural Quality Scholars Program.

## **SERVICE AND COMMITTEE MEMBERSHIPS:**

### **Academic**

- 2019 - Co-Director, Rural Veterans Health Career Development Award (CDA) Program, Center for Access & Delivery Research and Evaluation (CADRE)
- 2018 - 2019 Planning Committee, Annual Scientific Retreat, Holden Comprehensive Cancer Center.
- 2017 - 2019 Population Research Core Faculty Advisor for Behavioral Medicine, University of Iowa, Holden Comprehensive Cancer Center
- 2017 - 2018 Scientific Director for Rural Studies Portfolio, Department of Veterans Affairs, Office of Rural Health Resource Center – Central Region
- 2015 - 2016 Co-Chair, Internal Medicine Research Day, University of Iowa Carver College of Medicine, Department of Internal Medicine
- 2014 - Member, Executive Committee, Mechanisms of Health and Disease at the Behavioral and Biomedical Interface Training Program, a National Institute for General Medical Sciences (NIGMS) funded T32 Training Program.
- 2014 - 2020 Chair, Recruitment and Admissions Committee, Mechanisms of Health and Disease at the Behavioral and Biomedical Interface Training Program, a National Institute for General Medical Sciences (NIGMS) funded T32 Training Program.

- 2015 Member, Curriculum and Evaluation Committee, Mechanisms of Health and Disease at the Behavioral and Biomedical Interface Training Program, a National Institute for General Medical Sciences (NIGMS) funded T32 Training Program.
- 2015 - 2016 Member, Search Committee, Associate/Full Professor in Health Services Research, University of Iowa College of Pharmacy
- 2014 Member, Leadership Committee, University of Iowa Holden Comprehensive Cancer Center Cancer Epidemiology and Population Sciences Research Program
- 2014 - 2020 Member, Leadership Committee, Center for Access & Delivery Research and Evaluation (CADRE), a VA Health Services Research & Development (HSR&D) Service funded Center of Innovation (COIN)
- 2014 - 2020 Director of Mentoring, Center for Access & Delivery Research and Evaluation (CADRE), a VA Health Services Research & Development (HSR&D) Service funded Center of Innovation (COIN).
- 2011 Member, University of Iowa Tobacco Cessation Taskforce
- 2007 - 2010 Member, University of Iowa Institutional Review Board (IRB-03)
- 2007 Member, Planning Committee, Veterans Affairs Health Services Research & Development (HSR&D) Service 26<sup>th</sup> National Meeting.
- 2006 Member, Section of Patient Education, Mayo Clinic
- 2006 Member, Addictions Work Group, Mayo Clinic.
- 2006 Member, Patient Education Research Committee, Mayo Clinic
- 2005 Member, Health Promotions Evaluation Committee, Mayo Clinic
- 2004 - 2006 Member, Research Committee, Department of Psychiatry and Psychology, Mayo Clinic
- 2000 - 2002 Member, Prevention, Education, and Programming Committee, Alcohol Awareness Task Force, University of Memphis.

## **Community**

- 2000 - 2001 Member, Executive Committee, “Sports for Life” prostate cancer awareness campaign, Memphis, TN.
- 2003- 2004 Member, Steering Committee, Coordinated Community Response to Domestic Violence in Memphis and Shelby County, Tennessee.
- 2003- 2004 Member, Memphis Hypertension Preventive Medicine Coalition, Memphis, TN.

## **BIBLIOGRAPHY:**

### **Peer-Reviewed**

1. **Vander Weg, M.W.**, Sadler, A.G., Abrams, T.E., Richardson, K., Torner, J.C., Syrop, C.H., & Mengeling, M. (In press). Lifetime history of sexual assault and emergency department service utilization among women Veterans. Women’s Health Issues.
2. Gold, J. & **Vander Weg, M.W.** (2020). Investigating the relationship between parental weight stigma and feeding practices. Appetite, 149, 104635.
3. Hadlandsmyth K, Mosher, H.J., **Vander Weg, M.W.**, O’Shea, A, McCoy, K, & Lund, B.C. (2020). Utility of accumulated opioid supply days and individual patient factors in predicting probability of transitioning to long-term opioid use: An observational study in the Veterans Health Administration. Pharmacology Research & Perspectives, e00571.
4. Katz, D.A., Hamlin, C., **Vander Weg, M.W.**, Grant, K.M., Stewart, K.R., Paez, M., Hawley, S., Hamlett-Berry, & Gaeth, G. (2020). Veterans’ preferences for tobacco treatment in primary care: A discrete choice experiment. Patient Education & Counseling, 103, 652-660.
5. Goedken, C.C., Livorsi, D.L., Sauder, M., **Vander Weg, M.W.**, Chasco, E. E., Chang, N.-C., Perencevich, E., & Reisinger, H.S. (2019). “The role as a champion is to not only monitor but to speak out and to educate”: The contradictory roles of hand hygiene champions. Implementation Science, 14, 110.
6. **Vander Weg, M.W.**, Perencevich, E.N., O’Shea, A.M.J., Jones, M.P., Vaughan Sarrazin, M., Franciscus, C.L., Goedken, C.C., Baracco, G.J., Bradley, S.F., Cadena, J., Forrest, G.N., Gupta, K., Morgan, D.J., Rubin, M.A., Thurn, J., Bittner, M.J., & Reisinger, H.S. (2019). Does changing point-of-use reminder signs more frequently improve hand hygiene compliance? A cluster randomized trial. JAMA Network Open, 2, e1913823.
7. Phadke, S., **Vander Weg, M.**, Itani, N., Grogan, N., Ginader, T., Mott, S., & McDowell, B. (2019). Breast cancer patient preferences for test result communication: A questionnaire study. The Breast Journal, 25, 1326-1327.

8. Katz, D.A., Buchanan, D.M., **Vander Weg, M.W.**, Faseru, B., Horwitz, P.A., Jones, P.G., & Spertus, J.A. (2019). Does outpatient cardiac rehabilitation help patients with acute myocardial infarction quit smoking? Preventive Medicine, 118, 51-58.
9. Kaboli, P.J., Howren, M.B., Isani, A., Carter, B., Christensen, A.J., & **Vander Weg, M.W.** (2018). Randomized controlled trial of patient activation with financial incentives to promote evidence-based hypertension care: Veterans Affairs Project to Implement Diuretics (VAPID). JAMA Network Open, 1, e185017.
10. Livorsi, D.J., Goedken, C.C., Sauder, M., **Vander Weg, M.**, Perencevich, E. N. & Reisinger, H.S. (2018). The implementation of audit-and-feedback using direct observation of hand hygiene compliance: A qualitative study. JAMA Network Open, 1, e183344.
11. Katz, D.A., Stewart, K., Paez, M., **Vander Weg, M.W.**, Grant, K., Hamlin, C., Hawley, S., & Gaeth, G. (2018). Development of a discrete choice experiment (DCE) questionnaire to understand veterans' preferences for tobacco treatment in primary care. Patient, 11, 649-663.
12. Carter, B.L., Levy, B.T., Gryzlak, B., Xu, Y., Chrischilles, E.A., Dawson, J.D., **Vander Weg, M.W.**, Christensen, A.J., James, P.A., Polgreen, L.A. (2018). A cluster randomized trial to evaluate a centralized cardiovascular risk service in private family medicine offices. Circulation: Cardiovascular Quality and Outcomes, 11, e004188.
13. Bayman, E.O., Parekh, K.R., Keech, J., Larson, N., **Vander Weg, M.**, & Brennan, T.J. (2019). Preoperative patient expectations of postoperative pain are associated with moderate-to-severe acute pain after VATS. Pain Medicine, 20, 543-554.
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15. Ohl, M.E., Thurman, A., Carrell, M., **Vander Weg, M.W.**, & Vaughan-Sarrazin, M. (2018). Geographic distribution of Veterans Health Administration (VHA) users in the United States: Implications for VHA reforms. BMC Health Services Research, 18, 315.
16. Hadlandsmyth K., Mosher H.J., **Vander Weg M.W.**, & Lund B.C. (2018). Decline in prescription opioids attributable to decreases in long-term use: a retrospective study in Veterans Health Administration 2010-2016. Journal of General Internal Medicine, 33, 818-824.
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outside of acute care settings. (2018). Infection Control and Hospital Epidemiology, 39, 210-213.

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22. Katz, D.A., Graber, M., Lounsbury, P., **Vander Weg, M.W.**, Phillips, E.K., Clair, C., Horwitz, P., Cai, X., & Christensen, A.J. (2017). Multiple risk factor counseling to promote heart-healthy lifestyles in the chest pain observation unit: Pilot randomized controlled trial. Academic Emergency Medicine, 24, 968-982.
23. **Vander Weg, M.W.**, Holman, J., Rahman, H., Vaughan Sarrazin, M., Hillis, S.L., Fu, S., Grant, K., Prochazka, A., Adams, S.L., Battaglia, C., Buchanan, L., Tinkelman, D., & Katz, D.A. (2017). Implementing smoking cessation guidelines for hospitalized Veterans: Cessation results from the VA-BEST Trial. Journal of Substance Abuse Treatment, 77, 79-88.
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27. Katz, D.A., Stewart, K., Paez, M., Holman, J., Adams, S.L., **Vander Weg, M.W.**, Fu, S.S., Grant, K., Buchanan, L.M., Prochazka, A., Battaglia, C.T., Titler, M.G., & Ono, S. (2016). "Let me get you a nicotine patch" – Perceptions of nurses in implementing smoking cessation guidelines for hospitalized veterans. Military Medicine, *18*, 373-382.
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34. Carter, B.L., **Vander Weg, M.W.**, Parker, C.P., Cunningham Goedkin, C., Richardson, K.K., & Rosenthal, G.E. (2015). Sustained blood pressure following discontinuation of a pharmacist intervention for Veterans. Journal of Clinical Hypertension, *9*, 569-78.
35. Carter, B.L, Coffey, C.C., Ardery, G., Uribe, L., Ecklund, D., James, P.A., Egan, B.M., **Vander Weg, M.**, Chrischilles, E.A., & Vaughn, T. (2015). A cluster-randomized trial of a physician\pharmacist collaborative model to improve blood pressure control. Circulation: Cardiovascular Quality and Outcomes, *8*, 235-243.
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Veterans Health Administration 2004-2012. Journal of General Internal Medicine, 30, 597-604.

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46. Carter, B.L., Chrischilles, E.A., Rosenthal, G., Gryzlak, B., Eisenstein, E., & **Vander Weg, M.W.** (2014). Efficacy and safety of night-time dosing of antihypertensives: review of the literature and design of a pragmatic clinical trial. Journal of Clinical Hypertension, *16*, 115-21.
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65. **Vander Weg, M.W.** (2011). Brief Report: Adverse childhood experiences (ACEs) and cigarette smoking: The 2009 Arkansas and Louisiana Behavioral Risk Factor Surveillance Systems (BRFSS). Nicotine & Tobacco Research, 13, 616-622.

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### **Invited Commentaries**

1. **Vander Weg, M.W.** (2018). Capsule commentary on Radomski et al.'s physicians' perspectives regarding prescription drug monitoring program use within the Department of Veterans Affairs: a multi-state qualitative study. Journal of General Internal Medicine 33, 1381.

### **BOOKS AND BOOK CHAPTERS:**

1. **Vander Weg, M.** & Suls, J. (2014). A History of Clinical Psychology in Medical Settings. In C.M. Hunter, C.L. Hunter, & R. Kessler (Eds.). Handbook of Clinical Psychology in Medical Settings: Evidence-Based Assessment and Intervention. New York: Springer.
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### **GOVERNMENT PUBLICATIONS**

1. Klesges, R.C., **Vander Weg, M.W.**, & Sherrill-Mittleman, D. Smoking and body weight. In: U.S. Department of Health and Human Services. Preventing Tobacco Use among Youth and Young Adults: A Report of the Surgeon General. Atlanta, GA: U.S. Department of health and Human Services, Centers for Disease Control and Prevention, National Center for Chronic Disease Prevention and Health Promotion, Office on Smoking and Health, 2012.

### **MANUSCRIPTS IN PREPARATION:**



1. Stockton, M.B., Ward, K.D., McClanahan, B., **Vander Weg, M.W.**, Coday, M., Wilson, N.M., Relyea, G.E., Read, M.C., Connolly, S., & Johnson, K.C. Lifestyle Enhancement Program (LEAP): an evaluation of the efficacy of a community-based physical activity smoking cessation program.
2. **Vander Weg, M.W.**, Mengeling, M.A., Booth, B.M., Torner, J.C., & Sadler, A.G. Associations between physical, sexual, and emotional victimization and cigarette smoking in female military personnel.
3. **Vander Weg, M.W.**, Ward, K.D., Wilson, N.M., Stockton, M.B., McClanahan, B.S., Relyea, G.E., Read, M.C., Coday, M., Connolly, S., Johnson, K.C. Predictors of quitting among cigarette smokers receiving physical activity promotion or wellness training as adjunctive treatments for smoking cessation.

#### MANUSCRIPTS UNDER EDITORIAL REVIEW:

1. Howren, M.B., Steinman, M.A., Carter, B., **Vander Weg, M.W.**, & Kaboli, P.J. Effect of a patient activation intervention on deprescribing: Results from a Randomized Clinical Trial.
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#### CONFERENCE PRESENTATIONS:

1. Reisinger, H.S., Goedken, C.C., Livorsi, D., Sauder, M., **Vander Weg, M.**, Chang, N.C., Chasco, E.E., & Perencevich, E.N. Defining the role of hand hygiene champions: Implementation science versus real-world practice. *29th European Congress of Clinical Microbiology & Infectious Diseases (ECCMID)*, Amsterdam, Netherlands. Submitted.
2. Katz, D.A., Graber, M., Lounsbury, P., **Vander Weg, M.**, Horwitz, P., Cai, X., & Christensen, A. Multiple risk factor counseling to promote heart-healthy lifestyles in the chest pain observation unit: Pilot randomized controlled trial. Oral presentation at the *Society of General Internal Medicine Annual Meeting*, Washington, D.C., April 2017.
3. Reisinger, H.S., **Vander Weg, M.**, Cunningham Goedken, C., Vaughan Sarrazin, M., Franciscus, C.L., & Perencevich, E. Does changing point-of-use reminder signs more

frequently improve hand-hygiene compliance? Poster presented at the *Society for Healthcare Epidemiology of America Annual Meeting*, Atlanta, GA, May 2016.

4. Katz, D.A., Stewart, K.R., Paez, M., Holman, J., Adams, S., **Vander Weg, M.**, Battaglia, C., Joseph, A., Titler, M., & Ono, S.S. Nurses' perceptions in implementing smoking cessation guidelines for hospitalized veterans. Poster presented at the *Society of General Internal Medicine Annual Meeting*, Hollywood, FL, May 2016.
5. **Vander Weg, M.W.** Tobacco control: policy, systems, and patient-based approaches. Presented at the Annual Meeting of the *Academy of Behavioral Medicine Research*, Cambridge, MD, 2015.
6. Gums, T.H., Uribe, L., **Vander Weg, M.W.**, James, P., Coffey, C., & Carter, B.L. Pharmacist intervention for blood pressure control: medication intensification and adherence. Poster presented at the *American Society of Hypertension Annual Scientific Meeting*, New York, May 2015.
7. Carter, B.L., Coffey, C.S., Ardery, G., Ecklund, D., James, P.A., Egan, B.M., **Vander Weg, M.**, Chrischilles, E.A., et al. Implementation of a physician\pharmacist model to improve blood pressure control in a diverse population. Poster presented at the *American Society of Hypertension Annual Scientific Meeting*, New York, May 2015.
8. Howren, M.B., **Vander Weg, M.W.**, Carter, B.L., Christensen, A.J., & Kaboli, P.J. The Veterans Affairs Project to Implement Diuretics (VAPID): Results of a randomized controlled trial of a patient activation intervention to promote evidence-based hypertension care. Poster presentation at the *University of Iowa's 20th Annual Health Sciences Research Week*. Iowa City, IA, 2015.
9. Katz, D.A., Stewart, K., Paez, M., Holman, J., **Vander Weg, M.**, & Gaeth, G. Veterans' preferences for smoking cessation treatment. Poster presented at the 2015 Annual Meeting of the *Society of General Internal Medicine*, Toronto, Canada, April 2015.
10. Gold, J., Neel, R., & **Vander Weg, M.** Threats, emotions, and the regulation of electronic cigarettes. Poster presented at the *Society of Personality and Social Psychology (SPSP) Political Psychology Preconference*, Long Beach, CA, February 2015.
11. Carter, B.L., Coffey, C.S., Ardery, G., Ecklund, D., James, P.A., Egan, B.M., **Vander Weg, M.**, Chrischilles, E.A., & Vaughn T. Implementation of a Physician\Pharmacist Model to Improve Blood Pressure Control in a Diverse Population. Poster presented at the *American Society of Hypertension Annual Scientific Meeting*, New York, NY, May 2014.
12. Cirillo, D.J., Li, Y., Smolderen, K.G., Buchanan, D.M., Horwitz, P.A., **Vander Weg, M.W.**, Faseru, B., Jones, P.G., Spertus, J., Katz, D.A. Outpatient Cardiac Rehabilitation and Smoking Cessation in Patients with Acute Myocardial Infarction. Poster presented at

the *American Heart Association Annual Scientific Sessions*, Los Angeles, CA, November 2012.

13. Reisinger, H.S, **Vander Weg, M.**, Morgan, D., Forrest, G., Shardell, M., Schweizer, M., Graham, M., Franciscus, C.L., & Perencevich, E. Improving Hand-Hygiene Compliance with Point-of-Use Reminder Signs Designed Using Theoretical Grounded Messages. Paper presented at *ID Week Meeting*, San Diego, CA, October 2012.
14. Katz, D., Fu, S., Grant, K., Prochazka, A., Battaglia, C., Buchanan, L., Johnson, S., Hillis, S., Titler, M., & **Vander Weg, M.** Improving the delivery of smoking cessation guidelines in hospitalized veterans: Nurse attitudes and performance. Poster presented at the *VA HSR&D/QUERI 2012 National Conference*, Washington, DC, July 2012.
15. Amoah, D.K., Ward, K.D., Kedia, S., **Vander Weg, M.W.**, Scarinci, I.C., & Read, M. Effects of physician communication on smoking cessation by low-income pregnant women. Poster presented at the *Tennessee Public Health Association Annual Meeting* in Franklin, Tennessee, September 2012.
16. Nellum, A.L., Ward, K.D., Girsch, L., Scarinci, I., **Vander Weg, M.**, & Read, M. Intention to breastfeed among low-income African American and white pregnant smokers. Poster presented at the *Tennessee Public Health Association Annual Meeting* in Franklin, Tennessee, September 2012.
17. Wolinsky, F.D., **Vander Weg, M.W.**, Howren, M.B. Results from the Iowa Healthy and Active Minds Study (IHAMS) RCT on primary and secondary neuropsychological outcomes. Talk presented at the *24<sup>th</sup> Annual Association for Psychological Science Meeting*, Chicago, IL, May 2012.
18. Howren, M.B., **Vander Weg, M.W.**, Kaboli, P.J., & Rosenthal, G. Comparison of Health-Related Quality of Life Outcomes in Exclusive and Dual Users of VA Healthcare. Poster presented at *the University of Iowa's 17th Annual Health Sciences Research Week*, Iowa City, IA, April 2012.
19. Ward, K.D., Amoah, D., Kedia, S.K., **Vander Weg, M.W.**, Scarinci, I.C., & Read, M.C. Development of a smoking cessation motives instrument for black and white low-income pregnant women. Poster presented at the *15<sup>th</sup> World Congress on Tobacco or Health*, Singapore, March 2012.
20. Ward K.D., Asfar, T., Al Ali, R., Rastam, S., **Vander Weg, M.W.**, Eissenberg, T., & Maziak, W. Effectiveness of nicotine transdermal patch in Syrian primary care clinics. Poster presented at the *15<sup>th</sup> World Congress on Tobacco or Health*, Singapore, March 2012.

21. Demik, D., Carter, B., **Vander Weg, M.**, Lundt, E., Coffey, C., & Ardery, G. Prediction of the implementation of the physician-pharmacist collaborative model using the theory of planned behavior. Presented at the *North American Primary Care Research Group (NAPCRG) Annual Meeting* in Banff, Alberta, Canada in November, 2011.
22. Kamath, A. S., Vaughan Sarrazin, M., **Vander Weg, M.W.**, Cullen, J., & Katz, D. Surgical costs associated with smoking in veterans undergoing general surgery. Presented at the the *Society of General Internal Medicine's 34<sup>th</sup> Annual Meeting* in Pheonix, AZ, 2011.
23. Kamath, A.S., **Vander Weg, M.**, Fu, S., Grant, K., Prochazka, A., & Katz, D. Nicotine withdrawal and smoking status in hospitalized veterans. Presented at the the *Society of General Internal Medicine's 34<sup>th</sup> Annual Meeting* in Pheonix, AZ, 2011.
24. Katz, D, **Vander Weg, M.**, Holman, J, Nugent, A, Baker, L., & Titler, M. Attitudes of emergency nurses toward the delivery of smoking cessation counseling. Accepted for presentation at the *32nd Annual Meeting of the Society for Medical Decision Making* in Toronto, Canada,, 2010.
25. Carter, B. L., Ardery, G., James, P. A., **Vander Weg, M.**, Chrischilles, E. A., & Vaughn, T. The Collaboration among Pharmacists and Physicians to Improve Outcomes Now (CAPTION) trial to improve blood pressure control. Presented at the *16th International Social Pharmacy Workshop* in Lisbon, Portugal, August 2010.
26. Carter, B. L., Clarke, W., Ardery, G., Weber, C. A., James, P. A., **Vander Weg, M.**, Chrischilles, E. A., & Vaughn, T. A collaborative model to improve blood pressure control and minimize racial disparities. Presented at the *AHRQ National PBRN Research Conference*, Bethesda, MD, 2009.
27. Katz, D., **Vander Weg, M.**, Nugent, A., Kim, R., Graham, M., Holman, J, Hillis, S, & Titler, M. Adherence to smoking cessation guidelines in the emergency department. Presented at the *Society for General Internal Medicine's Annual Meeting*, Miami Beach, FL, 2009.
28. Kaboli, P., Ishani, A., Holman, J., **Vander Weg, M.**, Carter, B., & Christensen, A. Activating patients to engage their providers for treatment of hypertension: The VA Project to Implement Diuretics (VAPID). Presented at the *Veterans Affairs Health Services Research & Development (HSR&D) Annual Scientific Meeting*, Baltimore, MD, 2009.
29. **Vander Weg, M.W.** Treatment for spit tobacco dependence. Presented at the *Kansas Tobacco Control Summit*, Overland Park, KS, 2008.
30. Egts, S., Baldwin, A., Ishani, A., Wilson, H., **Vander Weg, M.**, Christensen, A. J., &

- Kaboli, P. Does patient role-orientation predict patient-initiated discussions with providers? Insights from the VA Project to Implement Diuretics (VAPID). Presented at the *Society for General Internal Medicine (SGIM) Annual Meeting*, Pittsburg, PA, 2008.
31. Kaboli, P., Ishani, A., Holman, J., **Vander Weg, M.**, Carter, B., & Christensen, A. J. Activating patients to promote evidence-based hypertension Care: The Veterans Administration Project to Implement Diuretics (VAPID). Presented at *Society for General Internal Medicine (SGIM) Annual Meeting*, Pittsburg, PA, 2008.
  32. **Vander Weg, M.W.**, Sadler, A., Mengeling, M., Booth, B., Torner, J., & Rosenthal, G. Associations between posttraumatic stress disorder and substance use in female veterans. Presented at the *Veterans Affairs Health Services Research & Development (HSR&D) Annual Scientific Meeting* in Baltimore, MD, 2008.
  33. Carter, B.L., Ishani, A., **Vander Weg, M.W.**, Christensen, A.J., & Kaboli, P.J. The Veterans Administration Project to Implement Diuretics (VAPID) for Hypertension: A patient-oriented intervention study. *Presented at the 2<sup>nd</sup> International Conference on Hypertension, Lipids, Diabetes & Stroke Prevention*, Prague, Czech Republic, 2008.
  34. Reisinger, H.S., Brackett, R.H., Williams, M., Gourley, R., Tripp-Reimer, T., **Vander Weg, M.**, & Kaboli, P. “All the money in the world...:” Financial incentives and health care decisions. Presented at the *Society for Applied Anthropology 68th Annual Meeting*, Memphis, TN, 2008.
  35. Kaboli, P.J., Ishani, A., Wilson, H., **Vander Weg, M.**, Carter, B.L., & Christensen, A. The VA Project to Implement Diuretics (VAPID): A patient-oriented intervention study. Presented at the *Veterans Affairs Health Services Research & Development (HSR&D) Annual Scientific Meeting* in Baltimore, MD, 2008.
  36. **Vander Weg, M.W.**, Karpyak, V.M., Mrazek, M.D., Hall-Flavin, D., Schneekloth, T., Loukianova, L.L., Drews, M.S., & Mrazek, D.A. Comparability of the Penn Alcohol Craving Scale and the Obsessive Compulsive Drinking Scale for assessing craving in a clinical sample. Presented at the *29<sup>th</sup> Annual Research Society on Alcoholism Scientific Meeting*, Baltimore, MD, 2006.
  37. Hall-Flavin, D., Karpyak, V., Mrazek, D., **Vander Weg, M.**, & Schneekloth, T. The use of acamprosate in a clinical population: Initial Mayo Clinic Experience. Presented at the *29<sup>th</sup> Annual Research Society on Alcoholism Scientific Meeting*, Baltimore, MD, 2006.
  38. **Vander Weg, M.W.** Behavioral and cognitive strategies for smoking cessation. Presented at the *13<sup>th</sup> Annual Mayo Clinic Nicotine Dependence Conference*, Rochester, MN, 2006.
  39. **Vander Weg, M.W.** Cigars, pipes, bidis, kreteks, and waterpipes. Presented at the *13<sup>th</sup> Annual Mayo Clinic Nicotine Dependence Conference*, Rochester, MN, 2006.



40. Ehlers, S.L., Klesges, R.C., **Vander Weg, M.**, & Haddock, C.K. Predictors of cessation 12 months after a forced smoking ban: gender differences. Poster presented at the *Annual Meeting of the American Psychosomatic Society*, Denver, CO, 2006.
41. Ward, K.D., Asfar, T., **Vander Weg, M.W.**, Hammal, F., Eissenberg, T., & Maziak, W. Outcomes from Syria's first smoking cessation trial. Presented at the *Society for Research on Nicotine and Tobacco's 12<sup>th</sup> Annual Meeting*, Orlando, FL, 2006.
42. Asfar, T., Ward, K.D., **Vander Weg, M.W.**, Hammal, F., Eissenberg, T., & Maziak, W. (2005). Characteristics of completers and drop-outs in Syria's first smoking cessation trial. Presented at the *Society for Research on Nicotine and Tobacco's 11<sup>th</sup> Annual Meeting*, Prague, Czech Republic, 2005.
43. Haddock, C.K., Pyle, S.A., Lando, H., Klesges, R., **Vander Weg, M.**, & Peterson, A. The Pierce Susceptibility Questionnaire and its usefulness for United States Air Force recruits. Presented at the *Society for Research on Nicotine and Tobacco's 11<sup>th</sup> Annual Meeting*, Prague, Czech Republic, 2005.
44. Hurley, S., **Vander Weg, M.**, Sisson, J., Mittleman, D., Relyea, G., Sell, M., & Goldsmith, T. Multisystemic therapy with children at-risk of out-of-home placement: results from a clinical trial of the effectiveness of MST in preventing out-of-home placement. Presented at the *Research and Training Center for Children's Mental Health's 18<sup>th</sup> Annual Systems of Care Research Conference*, Tampa, FL, 2005.
45. Relyea, G.E., **Vander Weg, M.W.**, Ward, K., DeBon, M., Sherrill-Mittleman, D., & Klesges, R.C. Poly-tobacco use among U.S. Air Force Recruits. Presented at the *Society for Research on Nicotine and Tobacco's 11<sup>th</sup> Annual Meeting*, Prague, Czech Republic, 2005.
46. **Vander Weg, M.W.** Beyond cigarettes: what other tobacco products are Minnesotans using? Presented at the *Minnesota Partnership for Action Against Tobacco (MPAAT) Grantee Conference - All Together Different: Engaging Communities in Tobacco Control*, Minneapolis, MN, 2005.
47. **Vander Weg, M.W.** Evidence-based behavioral interventions for smoking cessation. Presented at the *12<sup>th</sup> Annual Mayo Clinic Nicotine Dependence Conference*, Rochester, MN, 2005.
48. Ward, K.D., Relyea, G., **Vander Weg, M.W.**, Sherrill-Mittleman, D., Klesges, R.C., DeBon, M., & Sell, M. Quality of life changes among older adults after smoking cessation. Presented at the *Society for Research on Nicotine and Tobacco's 11<sup>th</sup> Annual Meeting*, Prague, Czech Republic, 2005.
49. Ward, K.D., Relyea, G., **Vander Weg, M.W.**, Sherrill-Mittleman, D., Sell, M. Body weight in a national sample of diabetic and non-diabetic smokers and quitters. Presented

at the *Society for Research on Nicotine and Tobacco's 11<sup>th</sup> Annual Meeting*, Prague, Czech Republic, 2005.

50. DeBon, M., **Vander Weg, M.W.**, Relyea, G., Haddock, C.K., & Klesges, R.C. Cigar, pipe, and smokeless tobacco use among United States Air Force Guards and Reservists. Presented at the *Society for Research on Nicotine and Tobacco's 10<sup>th</sup> Annual Meeting*, Scottsdale, AR, 2004.
51. DeBon, M., **Vander Weg, M.W.**, Relyea, G., Haddock, C.K., & Klesges, R.C. Trends in cigarette use among United States Air Force Guards and Reservists. Presented at the *Society for Research on Nicotine and Tobacco's 10<sup>th</sup> Annual Meeting*, Scottsdale, AR, 2004.
52. Hurley, S., **Vander Weg, M.W.**, & Goldsmith, T. Staying the Course: Correlates and Effects of Therapist Adherence to the Multi-Systemic Therapy Model. Presented at the *Research and Training Center for Children's Mental Health's 17<sup>th</sup> Annual Research Conference: A system of Care for Children's Mental Health: Expanding the Research Base*, Tampa, FL, 2004.
53. Poston, W.S.C., Haddock, C.K., Peterson, A.L., **Vander Weg, M.W.**, Klesges, R.C., Pinkston, M. M., & DeBon, M. A comparison of weight status among two cohorts of U.S. Air Force recruits. Presentation at the *North American Association for the Study of Obesity's Annual Scientific Meeting*, Las Vegas, NV, 2004.
54. Relyea, G.E., **Vander Weg, M.W.**, DeBon, M., Sherrill-Mittleman, D., & Klesges, R.C. Predictive validity of susceptibility to tobacco use among Air Force recruits. Presented at the *Society for Research on Nicotine and Tobacco's 10<sup>th</sup> Annual Meeting*, Scottsdale, AR, 2004.
55. **Vander Weg, M.W.**, DeBon, M., Klesges, R.C., Peterson, A.L., Sherrill-Mittleman, D., & Relyea, G. Prevalence and correlates of smokeless tobacco use among female military recruits. Presented at the *Society for Research on Nicotine and Tobacco's 10<sup>th</sup> Annual Meeting*, Scottsdale, AR, 2004.
56. Ward, K.D., **Vander Weg, M.W.**, Hammal, F., Maziak, W., & Eissenberg, T. Factors related to interest in narghile cessation. Presented at the *Society for Research on Nicotine and Tobacco's 10<sup>th</sup> Annual Meeting*, Scottsdale, AR, 2004.
57. Ward, K.D., **Vander Weg, M.W.**, Relyea, G., DeBon, M., & Klesges, R.C. Sheesha (waterpipe) smoking among American military recruits. Presented at the *Society for Research on Nicotine and Tobacco's 10<sup>th</sup> Annual Meeting*, Scottsdale, AR, 2004.
58. **Vander Weg, M.W.**, Klesges, R.C., Robinson, L.A., Riedel, B., McLain-Allen, B., & Ward, K.D. Correlates of nicotine dependence in a bi-ethnic sample of adolescent smokers. Presented at the *Society for Research on Nicotine and Tobacco's Ninth Annual Meeting*, New Orleans, LA, 2003.

59. **Vander Weg, M.W.**, Ward, K.D., Scarinci, I.C., Read, M.C., & Evans, C.B. Smoking-related correlates of depressive symptomatology among low-income pregnant women. Presented at the *Society for Research on Nicotine and Tobacco's Ninth Annual Meeting*, New Orleans, LA, 2003.
60. Ward, K.D., Maziak, W., **Vander Weg, M.W.**, Eissenberg, T., & Read, M.C. Developing smoking cessation interventions for the Eastern Mediterranean region. Presented at the *12<sup>th</sup> World Conference on Tobacco or Health*, Helsinki, Finland, 2003.
61. Ward, K.D., **Vander Weg, M.W.**, Scarinci, I.C., & Read, M.C. Factors related to smoking cessation in a bi-ethnic sample of low-income pregnant women. Presented at the *Society for Research on Nicotine and Tobacco's Ninth Annual Meeting*, New Orleans, LA, 2003.
62. Payne, T., Cropsey, K., Martin, P., McClure, J., Jeffries, S., Catz, S., **Vander Weg, M.**, Ward, K., Smith, P., & Benesek, J. Effects of stress and coping on tobacco treatment. Presented at the *Society for Research on Nicotine and Tobacco's Annual Meeting*, Savannah, GA, 2002.
63. Peterson, A.L., DeBon, M., **Vander Weg, M.W.**, Klesges, R.C., Talcott, G.W., Haddock, C.K., & Lando, H. Tobacco use cessation and prevention in Basic Military Training: randomized population trial. Presented at the *Military Trainee Health Symposium*, San Antonio, TX, 2001.
64. Ward, K.D., & **Vander Weg, M.W.** Strategies to help low-income pregnant women quit smoking. Presented at *Beyond the Problems: Solutions for Service Providers*, a conference on maternal and infant health and pregnancy prevention sponsored by the Tennessee Department of Health, 2001.
65. Ward, K.D., **Vander Weg, M.W.**, Wood Kovatch, K.W., Elrod, M.C., Klesges, R.C., DeBon, M., Haddock, C.K., Talcott, G.W., & Lando, H.A. Characteristics of highly physically active smokers in a population of young adult military recruits. Presented at the *Society for Research on Nicotine and Tobacco's Annual Meeting*, Seattle, WA, 2001.
66. Reynolds, R., Robinson, L., Klesges, R.C., **Vander Weg, M.W.**, & Zbikowski, S. Development of a mock tobacco trial: an experiential prevention program for teens. Presented at the *Society for Research on Nicotine and Tobacco's Annual Meeting*, Nashville, TN, 2001.
67. **Vander Weg, M.W.**, & Ward, K.D. Smoking cessation update: who smokes, and how do we help them quit? Presented at the *Multi-State Conference on Cardiovascular Health*, Memphis, TN, 1999.
68. **Vander Weg, M.W.** Sexuality in cancer patients. Presented at the *Oncology Rehabilitation Symposium*, Memphis, TN, 1996.

69. **Vander Weg, M.W.** Sexuality in cancer patients. Presented at the *Cancer Seminar for Clergy*, Memphis, TN, 1995.
70. Olivier, K.R., Weerstra, M.L., & **Vander Weg, M.W.** Gender differences in codependency. Presented at the *Midwestern Psychological Association's Annual Meeting*, Chicago, IL, 1991.

#### **INVITED TALKS, SEMINARS, WORKSHOPS, AND COMMUNITY PRESENTATIONS:**

1. **Vander Weg, M.W.** Tobacco use and control in military and Veteran Populations. Presented at the *University of Iowa Holden Comprehensive Cancer Center (HCCC) Cancer Epidemiology and Population Science Program*, June 1, 2015.
2. **Vander Weg, M.W.** Tobacco Control: Patient, Provider, and Policy-based Approaches. Presented at the *Department of Psychology, Clinical Rounds/Brown Bag Seminar Series*, December 2014.
3. Linder, M. & **Vander Weg, M.W.** The history of state regulation of cigarette smoking and the health impact of smoke-free laws. Presented at the *University of Iowa College of Public Health, Department of Community and Behavioral Health Seminar Series*, April 9, 2014.
4. **Vander Weg, M.W.** Electronic cigarettes: Prevalence of use and potential health risks. Presented at the *University of Iowa College of Public Health Panel Discussion on E-Cigarettes, Harm Reduction & Public Health*, April 2014.
5. **Vander Weg, M.W.** A tailored tobacco intervention for rural Veterans. Presented at the *Holden Comprehensive Cancer Center Forum*. December 11, 2013.
6. **Vander Weg, M.W.** Weight and blood pressure control in hypertensive smokers. Presentation given at the *Mayo Clinic Nicotine Dependence Center Research into Practice Seminar*, Rochester, MN, April 2005.
7. **Vander Weg, M.W.** An evaluation of Memphis Bridge Builders. Presentation delivered to the United Way of Memphis, Memphis, TN, April 2002.
8. **Vander Weg, M.W.** The benefits of being smoke-free. Seminar presented at the DaimlerChrysler Parts Distribution Center, Memphis, TN, February 2002.
9. **Vander Weg, M.W.** Writing objectives and planning for outcome evaluations. A workshop sponsored by the Grant Center, Memphis, TN, February 2001.

10. **Vander Weg, M.W.** An evaluation of Memphis Bridge Builders. Presentation delivered to the Memphis Bridges, Inc. Board of Visitors, Memphis, TN, December 2000.
11. **Vander Weg, M.W.** Measurement issues in data collection: reliability and validity. Lecture delivered to an Introduction to Program Evaluation seminar, the University of Memphis Center for Community Health, Memphis, TN, June 2000.
12. **Vander Weg, M.W.** Evaluating program effectiveness: research design and methodology. Lecture delivered to an Introduction to Program Evaluation seminar, the University of Memphis Center for Community Health, Memphis, TN, May 2000.
13. Ward, K.D. & **Vander Weg, M.W.** Management of cigarette smoking in pregnant women. Presentation delivered to the staff of the Women, Infants, and Children Supplemental Nutritional Program, Memphis and Shelby County Health Department, TN, August 2000.