

CAPT Christine M. Hunter
Office of Behavioral and Social Sciences Research
National Institutes of Health
31 Center Dr., Building 31, Room B1C19
Bethesda, MD 20892
301-402-1147
christine.hunter@nih.gov
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EDUCATION/TRAINING

- 2001: Postdoctoral Fellow in Clinical Health Psychology, Lackland AFB, Texas
- 1997: Ph.D., Clinical Psychology, University of Memphis, Memphis, TN
- 1995: M.S., Clinical Psychology, University of Memphis, Memphis, TN
- 1992: B.A., Psychology, United States International University, San Diego, CA

LICENSURE/CERTIFICATION

- 1998 – present, Licensed Clinical Psychologist, Mississippi, (License #36-607)
- 2005 – present, Board Certified in Clinical Health Psychology, American Board of Professional Psychology

POSITIONS

- 2022 - Present: ***Acting Associate Director for Behavioral and Social Sciences Research at NIH; Acting Director, Office of Behavioral and Social Sciences Research (OBSSR)***, Office of the Director, National Institutes of Health (NIH), Bethesda, MD
 - Responsible for the coordination and advancement of behavioral and social sciences research across the NIH. Responsible for advising NIH leadership on behavioral and social sciences research.
- 2017 - 2021: ***Deputy Director***, Office of Behavioral and Social Sciences Research (OBSSR), Office of the Director, National Institutes of Health (NIH), Bethesda, MD
 - Advised and supported the coordination of scientific, programmatic and policy initiatives to advance innovative and important scientific achievement in behavioral and social science research, help establish and achieve the long and short-term goals, objectives and priorities of OBSSR.
- 2006 - 2017: ***Director of Behavioral Research***, National Institute of Diabetes & Digestive & Kidney Diseases, National Institutes of Health, Bethesda, MD
 - Managed the extramural behavioral research program in diabetes and obesity for the Division of Diabetes, Endocrinology, and Metabolic Diseases. Provide behavioral science advise at NIDDK and across NIH extramural community, a behavioral science leader in the areas of diabetes and obesity.
- 2004- 2006: ***Chief, Air Force Substance Abuse Program Development***, Air Force Medical Support Agency, Office of the Surgeon General, Washington D.C.
 - Lead consultant on health promotion and substance abuse issues and director of research for Office of the Assistant Secretary of Defense/Health Affairs, Secretary of the Air Force, DOD. Responsible for a \$15.5M budget and program management for over 600 alcohol and drug abuse prevention and treatment personnel across the Air Force.

- 2003-2004: **Director of Clinical Health Psychology Research Institute**, Wilford Hall Medical Center, Lackland AFB, Texas.
 - Managed 3 federally funded grants including supervision and mentorship of 14 project staff. Provided protocol oversight in addition to methodological and clinical supervision.
- 2002-2003: **Chief, Clinical Health Psychology Service**, Wilford Hall Medical Center, Lackland AFB, Texas.
 - Managed the largest Clinical Health Psychology Service in the Air Force. Supervision of 6 staff members, 12 Residents, and 2 Postdoctoral Fellows. Provided oversight and direction for all Clinical Health Psychology teaching, supervision, clinical programs and research at the largest Air Force hospital.
- 2001-2002: **Director of Clinical Programs and Research**, Clinical Health Psychology Service, Wilford Hall Medical Center, Lackland AFB, Texas.
 - Managed the delivery of twelve clinical health psychology treatment programs and tracked progress on over 20 clinical research projects. Provided supervision and training to two post-doctoral fellows and 12 residents in clinical health psychology.
- 2000-2001: **Postdoctoral Fellow, Clinical Health Psychology**, Wilford Hall Medical Center, Lackland AFB, Texas.
 - Completed APA accredited postdoctoral Clinical Health Psychology Fellowship.
- 1999-2000: **Chief, Life Skills Enhancement Center** (outpatient mental health service), Keesler Medical Center, Keesler AFB, Mississippi.
 - Led large outpatient mental health service providing access to 61,000 beneficiaries in 5 states. Responsible for managing clinic budget, operating policy, and clinical programs. Supervised staff that included 3 psychiatrists, 5 psychologists, 5 social workers, and 8 technicians
- 1998-1999: **Clinical Director, Inpatient Mental Health**, Keesler Medical Center, Keesler AFB, Mississippi.
 - The first non-prescribing provider to hold the position and have admitting privileges. Redesigned the unit's program resulting in 50% decrease in bed days with continued high patient and staff satisfaction. Readmission rates 2% when national benchmark was 17%.
- 1997-1998: **Staff Psychologist**, Keesler Medical Center, Keesler AFB, Mississippi.
 - Provided outpatient adult mental health, clinical health psychology and couples counseling services.
- 1996-1997: **Chief Resident**, Wilford Hall Medical Center, Lackland AFB, Texas.
 - As Chief Residents, served as liaison between 11 residents and internship faculty; reported to Director of Clinical Training

HONORS AND AWARDS

Public Health Service Awards

- 2019: *Outstanding Service Medal* for demonstrating high levels of supervisory and scientific leadership as Deputy Director of OBSSR during an extended absence of the OBSSR Director
- 2019: *Outstanding Service Medal* for exceptional administrative leadership and support of science policy and advancement
- 2017: *Unit Commendation* for outstanding contribution in initiating, developing and successfully

launching the first agency-oriented officer mentoring program

- 2017: *Outstanding Service Medal* for outstanding leadership /achievements to address behavioral research gaps in diabetes
- 2016: *Presidential Unit Citation* in recognition of PHS officer support during the Ebola response
- 2013: *Unit Commendation* for development of category specific plans for working strategies and implementation of the National Prevention Strategy
- 2010: *Unit Commendation* for pioneering mission accomplishment in the operations of FMS College Station during Hurricane Ike and its aftermath
- 2010: Special Assignment Award for completion of all requirements of the three-years participation on Tier I & Tier II response teams
- 2009: *Achievement Medal* for sustained & untiring mental health care to evacuees supported in the Federal Medical Station, College Station, TX
- 2008: Crisis Response Service Award for deployment for Hurricanes Gustav and Ike Response

Other Awards

- 2021: *NIA Director's Award* for outstanding efforts in launching the renewed SOBC Coordinating Center to sustain innovation/enhance the impact of mechanisms-focused behavior change science
- 2020: *NIH Office of the Director Honor Award* for exceptional contribution in developing and deploying the Social and Behavioral Science Administrator hiring option
- 2019: *NIH Certificate of Recognition* for outstanding contributions supporting the implementation of clinical trials policy for behavioral and social science researchers
- 2018: *NIH Director's Award* for significant contribution to advance medical student research experience in diabetes centers)
- 2017: *NIDDK Director's Award* for exceptional leadership in the development of approaches to implement the new CT policy within NIDDK
- 2017: *NIDDK Director's Award* for exceptional scientific leadership in research to reduce health disparities in diabetes prevention and treatment
- 2014: *NIDDK Director's Award* for exceptional leadership and scientific direction in NIDDK's research efforts in bariatric surgery
- 2013: *American Psychological Association's Meritorious Research Service Commendation* for outstanding contributions to psychological science by enhancing opportunities for the field
- 2011: *NIH Director's Award* for outstanding leadership in developing innovative and complex Centers for Diabetes Translation Research/CDTR
- 2011: *NIH Director's Award* for outstanding leadership in successful launch of National Center for Childhood Obesity Research (NCCOR)
- 2010: *NIH Service Award* for valuable contribution to the NIH Science of Behavioral Change Initiative
- 2010: *NIDDK Director's Award* for significant contribution to the new Diabetes Strategic Plan
- 2010: *NIDDK Director's Award* for developing a new Centers program for diabetes translation research
- 2010: *NIH Director's Award* for leadership in developing an updated Strategic Plan for NIH Obesity Research)
- 2010: *Secretary Sebelius' HHS Innovates Award* for service as Steering Committee Member for the National Collaborative on Childhood Obesity Research (NCCOR)
- 2009: *NIH Director's Award* for outstanding efforts to promote and develop behavioral science across the NIH
- 2009: *NIH Director's Award* for leadership and expertise for the Health Disparities Summit with more than 4000 in attendance
- 2008: *NIDDK Director's Award* for leadership in research addressing disparities in healthcare for

diabetes

- 2006: U.S. Air Force Meritorious Service Medal
- 2006: National Defense Service Medal
- 2005: HQ Air Force, Office of the Surgeon General, Psychologist of the Year
- 2005: Air Force Medical Service Agency, Psychologist of the Year
- 2004: U.S. Air Force Meritorious Service Medal
- 2003: Wilford Hall Medical Center's Field Grade Psychologist of the Year
- 2000: U.S. Air Force Commendation Medal
- 1998: U.S. Air Force Psychologist of the Year, Keesler Medical Group
- 1998: U.S. Air Force Company Grade Officer of the Quarter, Keesler Medical Group

PUBLICATIONS

Journal Articles:

Czajkowski, S. C. & Hunter, C.M. (in press) From Ideas to Interventions: A Review and Comparison of Frameworks used in Early-Phase Behavioral Translation Research. Health Psychology.

Hunter, C.M., Chou, W.S., & Hooper, M.W., (2021) Behavioral and Social Science in Support of SARS-CoV-2 Vaccination: National Institutes of Health Initiatives. Translational Behavioral Medicine. Jun 3;ibab067. doi: 10.1093/tbm/ibab067 (highlighted by journal as a highly cited paper).

Lo, S.L., Gearhart, A., Fredricks, E.M., Katz, B., Sturza, J., Kaciroti, N, Gonzalez, R., Hunter, C.M., Sonnevile, K., Chaudhry, K., Lumeng, J., & Miller, A. (2021) Targeted Self-Regulation Interventions in Low-Income Children: Clinical Trial Results and Implications for Health Behavior Change. Journal of Experimental Child Psychology. Aug;208:105157. doi:10.1016/j.jecp.2021.105157.

King H., Magnus M., Hedges L.V., Cyr C., Young-Hyman D., Kettel Khan L., Scott-Sheldon L.A.J., Saul J.A., Arteaga S., Cawley J., Economos C.D., Haire-Joshu D., Hunter C.M., Lee B.Y., Kumanyika S.K., Ritchie L.D., Robinson T.N., Schwartz M.B. (2020) Childhood Obesity Evidence Base Project: Methods for Taxonomy Development for Application in Taxonomic Meta-Analysis. Childhood Obesity; Sep;16(S2):S27-S220. doi: 10.1089/chi.2020.0138. PMID: 32936039.

Scott-Sheldon L.A.J., Hedges L.V., Cyr C., Young-Hyman D., Khan L.K., Magnus M., King H., Arteaga S., Cawley J., Economos C.D., Haire-Joshu D., Hunter C.M., Lee B.Y., Kumanyika S.K., Ritchie L.D., Robinson T.N., Schwartz M.B. (2020) Childhood Obesity Evidence Base Project: A Systematic Review and Meta-Analysis of a New Taxonomy of Intervention Components to Improve Weight Status in Children 2-5 Years of Age, 2005-2019. Childhood Obesity; Sep;16(S2):S221-S248. doi: 10.1089/chi.2020.0139. PMID: 32936038.

Miller, A. L., Lo, S. L., Albright, D., Lee, J.M., Hunter, C.M., Bauer, C.W., King, R., Clark, K. M., Chaudhry, K.; Kaciroti, N., Katz, N., & Fredericks, E. M. (2020) Adolescent Interventions to Manage Self-Regulation in Type 1 Diabetes (AIMS-T1D) Randomized Control Trial Study Protocol, BMC Pediatrics; Mar 7;20(1):112. doi: 10.1186/s12887-020-2012-7. PMID: 32145739; PMCID: PMC7060523.

Hekler E, Tiro J.A., Hunter C.M., Nebeker C. (2020) Precision Health: The Role of the Social and Behavioral Sciences in Advancing the Vision. Annals of Behavior Medicine; Apr 27: kaaa018. doi:

10.1093/abm/kaaa018.

Aklin, W. A., Stoeckel, L., Green, P., Keller, C., King, J.W., Nielsen, L., & Hunter, C.M. (2020) Commentary: National Institutes of Health (NIH) Science of Behavior Change (SOBC), Health Psychology Review; Mar;14(1):193-198. doi: 10.1080/17437199.2020.1716383.

Marrero, D.G., Maahs, D.M., Hilliard, M.E, McAuliffe-Fogarty, A. H., & Hunter, C.M. (2019) Using Patient Reported Outcomes in Diabetes Research and Practice: Recommendations from a National Workshop. Diabetes Research and Clinical Practice. Jul;153:23-29. doi: 10.1016/j.diabres.2019.05.016. Epub 2019 May 23. PMID: 31128133

Levengood, T. M., Peng, Y., Xiong, K. Z., Elder, R., Ali, M., Chin, M.H., Allweiss, P., Hunter, C.M., & Becenti, A., the Community Preventive Services Task Force. (2019) Team-Based Care to Improve Diabetes Management: A Community Guide Meta-analysis. American Journal of Preventive Medicine; Jul;57(1):e17-e26. doi: 10.1016/j.amepre.2019.02.005.

Ali, M.K., Wharam, F., Duru, O.K., Schmittiel, J., Ackermann, R.T., Albu, J., Ross-Degnan, D., Hunter C.M., Mangione, C., & Gregg, E.W. On behalf of the NEXT-D Study Group (2018) Advancing Health Policy and Program Research in Diabetes: Findings from the Natural Experiments for Translation in Diabetes (NEXT-D) Network. Current Diabetes Reports.18:146 doi: 10.1007/s11892-018-1112-3.

Standiford, D., Morwessel, N., Bishop, F.K., Thomas, J.M., Smith, E., Crandell, J., Driscoll, K.A., Hunter, C.M., Kichler, J.C., Maahs, D.M., Mayer-Davis, E., & Seid, M. (2018) Two-step recruitment process optimizes retention in FLEX clinical trial Contemporary Clinical Trials. 12: 68-75. doi:10.1016/j.conctc.2018.09.005.

Mayer-Davis, E., Maahs, D.M., Seid, M., Crandell, J., Bishop, F. K., Driscoll, K.A., Hunter, C.M., Kichler, J.C., Standiford, D., & Thomas, J. M. (2018) The Flexible Lifestyles Empowering Change (FLEX) Intervention for Adolescents with Type 1 Diabetes: Randomized Clinical Trial Results for Effect on Metabolic Status, Diabetes Related Behaviors, and Quality of Life. The Lancet Child & Adolescent Health. 2(9): 635-646. doi:10.1016/S2352-4642(18)30208-6.

Hunter, C.L., Funderburk, J.S, Polaha, J., Bauman, D., Goodie, J.L, & Hunter, C.M. (2018). Primary Care Behavioral Health (PCBH) Model Research: Current State of the Science and a Call to Action. Journal of Clinical Psychology in Medical Settings. 25: 127. doi:10.1007/s10880-017-9512-0

Sutin, Angelina R, Boutelle, K., Czajkowski, S., Epel, E. S., Green, P. A., Hunter, C.M., Rice, El L., Williams, D. M., Young-Hyman, D., & Rothman, A. J. (2018) Accumulating Data to Optimally Predict obesity Treatment (ADOPT) Core Measures: Psychosocial Domain. Obesity. Apr;26 Suppl 2:S45-S54, doi: 10.1002/oby.22160

Nielsen, L., Riddle, M., King, J.W., Aklin, W., Chen, W., Clark, D., Collier, E., Czajkowski, S., Esposito, L, Ferrer, R., Green, P., Hunter, C., Kehl, K, King, R., Onken, L., Simmons, J., Stoeckel, L., Stoney, C., Tully, L., & Weber, W. (2018) The NIH Science of Behavior Change Program: Transforming the Science through a Focus on Mechanisms of Change. Behaviour Research and Therapy- Special Issue, Science of Behavior Change. Feb;101:3-11. doi: 10.1016/j.brat.2017.07.002

Miller, A.L., Gearhardt, A.N., Fredericks, E.M., Katz, B. Fink Shapiro, L., Holden, K., Kaciroti, N., Gonzalez, R. Hunter, C., & Lumeng, J.C. (2018). Targeting Self-Regulation to Promote Health

Behaviors in Children. Behaviour Research and Therapy- Special Issue, Science of Behavior Change. Feb;101:71-81. doi: 10.1016/j.brat.2017.09.008

Kichler, J.C., Seid, M., Crandell, J., Maahs, D.M., Bishop, F. K., Driscoll, K.A., Standiford, D., Hunter, C. M., & Mayer-Davis, E. (2017) The Flexible Lifestyle Empowering Change (FLEX) Intervention for self-management in adolescents with Type 1 Diabetes: Trial design and baseline characteristics. Contemporary Clinical Trials. Dec 24;66:64-73. doi: 10.1016/j.cct.2017.12.006.

Sobell, M.B., Peterson, A.L., Sobell, L.C. Brundige, A, Hunter, C.L., Hunter, C.M., Goodie, J.L., Agrawal, S., Hrysko-Mullen, A.S, Isler, W.C. (2017). Reducing Alcohol Consumption to Minimize Weight Gain and Facilitate Smoking Cessation Among Military Beneficiaries. Addictive Behaviors. Dec; 25: 145-151. doi: 10.1016/j.addbeh.2017.06.018.

Bryan, A.D, Jakicic, J.M., Hunter, C.M., Evans, M.E., Yanovski, S.Z, Epstein, L.H. (2017). Behavioral and Psychological Phenotyping of Physical Activity and Sedentary Behavior: Implications for Weight Management. Obesity. Oct;25(10):1653-1659. doi: 10.1002/oby.21924. Selected as an "Editor's Choice" article.

Stoeckel, L.E., Birch, L.L., Heatherton, T., Mann, T., Hunter, C., Czajkowski, S, Onken, L., Berger, P.K., Savage, C.R. (2017). Psychological and neural contributions to appetite self-regulation. Obesity: Mar;25 Suppl 1:S17-S25. doi: 10.1002/oby.21789.

Hunter, C.M. (2016). Understanding diabetes and the role of psychology in its prevention and treatment. American Psychologist. Oct;71(7):515-525. doi: 10.1037/a0040344.

Czajkowski, S.M., Powell, L.H., Adler, N., Naar-King, S., Reynolds, K.D., Hunter, C.M., Laraia, B., Olster, D.H., Perna, F.M., Peterson, J.C., Epel, E., Boyington, J.E., Charlson, M.E. (2015). From ideas to efficacy: The ORBIT model for developing behavioral treatments for chronic diseases. Health Psychology. Oct;34(10):971-82. DOI: 10.1037/hea0000161.

Stirratt, M.J., Dunbar-Jacob, J., Crane, H.M., Simoni, J.M., Czajkowski, S., Hilliard, M.E., Aikens, J.E., Hunter, C.M., Velligan, D.I., Huntley, K., Ogedegbe, G., Rand, C.S., Schron, E., Nilsen, W.J. (2015). Self-report measures of medication adherence behavior: recommendations on optimal use. Translational Behavioral Medicine. Dec;5(4):470-82. doi: 10.1007/s13142-015-0315-2.

Holt, R.I., de Groot, M., Lucki, I., Hunter, C.M., Sartorius, N., Golden, S.H. (2014) NIDDK international conference report on diabetes and depression: current understanding and future directions. Diabetes Care. Aug;37(8):2067-77. doi: 10.2337/dc13-2134.

Hunter, C.M., McKinnon, R.A., Esposito, L. (2014). News from the NIH: research to evaluate "natural experiments" related to obesity and diabetes. Translational Behavioral Medicine. Jun;4(2):127-9. doi: 10.1007/s13142-013-0250-z.

Hesse, B.W., Nilsen, W.J, Hunter, C. (2012). News from NIH: Patient-Centered Medical Home, Translational Behavioral Medicine. Volume 2, Issue 3, Page 255-256. doi: 10.1007/s13142-012-0144-5.

Glasgow, R.E., Vinson, C., Chambers, D., Khoury, M. J., Kaplan, R. M., Hunter, C. M. (2012). National Institutes of Health approaches to dissemination and implementation science: current and future directions, American Journal of Public Health. Volume 102, Issue 7, Page 1274-1278. doi:

10.2105/AJPH.2012.300755.

Henderson, W.A., Thomas, D.A., Cantor, F.K., Hunter, C. M. (2012). News from NIH: Pain management, Translational Behavioral Medicine: Volume 2, Issue 1, Page 1-2. doi: 10.1007/s13142-012-0116-9.

Hunter, C. M. (2011). News from NIH: Obesity and diabetes, Translational Behavioral Medicine: Volume 1, Issue 3, Page 365-366. doi: 10.1007/s13142-011-0061-z.

Hunter, C. M. (2011). News from NIH: column no. 1, Translational Behavioral Medicine: Volume 1, Issue 1, Page 4. doi: 10.1007/s13142-011-0015-5.

Rasu R.S., Hunter C.M., Peterson A.L., Maruska H.M., Foreyt JP. (2010). Economic evaluation of an Internet-based weight management program, American Journal of Managed Care, 1;16(4):98-104

Severson, H. H., Peterson, A. L., Andrews, J. A., Gordon, J. S., Cigrang, J., Danaher, B. G., Hunter, C.M., Barckley M., (2009). Smokeless Tobacco Cessation in Military Personnel: A randomized controlled trial, Nicotine and Tobacco Research, 11(6):730-8. doi: 10.1093/ntr/ntp057..

Green, K., Hunter, C. M., Bray, R. M., Pemberton, M., & Williams, J. (2008). Peer and role model influences for cigarette smoking in a young adult military population. Nicotine and Tobacco Research, 10:10: 1533-1541. doi: 10.1080/14622200802398763.

Hunter, C. M., Peterson, A.L., Alvarez, L., Poston W. C., Brundige, A. R Haddock, C. K., Van Brunt D. L., Foreyt, J. P. (2008) Weight Management Using the Internet: A Randomized Controlled Trial. American Journal of Preventive Medicine, 34(2):119-126. doi: 10.1016/j.amepre.2007.09.026.

Heinrich K. M., Jitnarin, N., Suminski, R. R., Berkel, L, Hunter C.M, Alvarez, L, Brundige, Peterson, A. L., Foreyt, J.P, Haddock, C. K., Poston W. C. (2008). Obesity classification in military personnel: a comparison of body fat, waist circumference, and body mass index measurements. Military Medicine, 173:1:67-73. doi: 10.7205/milmed.173.1.67

Terre, L., Hunter, C., Poston, W.S.C., Haddock, C.K., & Stewart, S.A. (2007). Treatment of obesity in the primary care setting: Are we there yet? Eating Disorders: The Journal of Treatment and Prevention, 15, 135-143.

Peterson, A. L., Severson, H. H., Andrews, J. A., Gott, S. P., Cigrang, J. A. Gordon, J. S., Hunter, C. M. & Martin, G. C. (2007). Smokeless Tobacco Use in Military Personnel. Military Medicine, 172, 1300-1305. 10.7205/milmed.172.12.1300.

Bogart, R. K., Mc Daniel, R. J., Dunn, W. J., Hunter, C. M., Peterson, A. L., & Wright, E. F. (2007). Efficacy of Group Cognitive Behavior Therapy for the Treatment of Masticatory Myofascial Pain. Military Medicine, 172, 169-174.

Cigrang, J. A., Hunter, C. M., & Peterson, A. L. Behavioral Treatment of Chronic Belching Due to Aerophagia in a Normal Adult (2006) Behavior Modification, 30(3), 341-351. doi: 10.1177/0145445504264746.

Dobmeyer, A. C., Peterson, A. L., Runyan, C. R., Hunter, C. M., & Blackman, L. R. (2005). Body image and tobacco cessation: Relationships with weight concern and intention to resume tobacco use. Body Image, vol. 2, pp 187-192. doi: 10.1016/j.bodyim.2005.02.004.

Hunter, C. L., Hunter, C. M., West, E. T., Kinder, M. H., & Carroll, D. W. (2002). Recognition of depressive disorders by primary care providers in a military medical setting. Military Medicine, 167(4) 308-311.

DeLoye, G. J., Henggeler, S. W., Daniels, C. M. (*maiden name*) (1993). Developmental and family correlates of children's knowledge and attitudes regarding AIDS. Journal of Pediatric Psychology, 18(2), 209-219.

Poster Presentations

Lo, S. L., Gearhardt, A., Katz, B., Kaciroti, N., Gonzalez, R., Hunter, C., Chaudhry, K., & Miller, A. L. (2020, April) Targeting Self-Regulation Skills in Children to Promote Health Behaviors: Clinical Trial Results. Talk submitted for presentation at the 41st annual meeting of the Society of Behavioral Medicine. (special recognition by SBM as a Citation Abstract).

Seid, M., Mayer-Davis, M, Maahs, D.M., Hunter, C. M., Thomas, J., Standiford, D., Bishop, F.K. The Flexible Lifestyles Empowering Change (FLEX) Intervention Trial for Adolescents with Type 1 Diabetes—Primary and Secondary Outcomes, (2018, June). Poster presented at the American Diabetes Association's 78th Scientific Sessions, in Orlando, Florida.

Kichler, J, Seid, M., Crandell, J., Maahs, D.M., Bishop, F.K, Driscoll, K.A., Standiford, D., Hunter, C. M., Mayer-Davis, M. (2017, October). The Flexible Lifestyle Empowering Change (FLEX) intervention for self-management in adolescents with type 1 diabetes: trial design and baseline characteristics. Poster accepted for presentation at the 43rd Annual Conference of the International Society for Pediatric and Adolescent Diabetes, in Innsbruck, Austria.

Bishop, F.K, Driscoll, K.A., Hunter, C. M., Kichler, J., Maahs, D.M., Seid, M., Standiford, D., Thomas, J., Crandell, J., Mayer-Davis, M. (2016, October). The flexible lifestyle 3mpowering change (FL3X) clinical trial: recruitment and retention strategies. Poster presented at the 42nd Annual Conference of the International Society for Pediatric and Adolescent Diabetes, Valencia, Spain.

Sobell, M. B., Sobell, L. C., Peterson, A. L., Hunter, C. L., Hunter, C. M., Brundige, A., & Goodie, J. L. (2010, August). Facilitating smoking cessation by reducing alcohol consumption. Poster presented at the American Psychological Association Annual Meeting, San Diego, CA.

Rasu, R., Hunter, C., Maruska, H., Peterson, A. L., and Foreyt, J. (2009, May). Economic Evaluation of an Internet Based Weight Management Program. Poster presentation accepted for the 14th Annual International Society for Pharmacoeconomics and Outcomes Research Meeting, Orlando, FL.

Hunter, C. M., Peterson, A.L., Alvarez, L., Poston W. C., Brundige, A. R Haddock, C. K., Van Brunt D. L., Foreyt, J. P. (2007) Internet Weight Management: Maintenance of Change. Abstract in Obesity, 506P.

Green, K., Hunter, C. M., Bradshaw, R. D. (2007). Social and professional factors related to smoking in USAF technical training students., Abstract at the American College of Preventive Medicine annual meeting.

Sobell, M. Peterson, A. L., Sobell, L., Hunter, C. L., Hunter, C. M., Alvarez, L., Brundige, A., & Schmidt, S. (2006, May). Facilitating Smoking Cessation and Preventing Relapse in Primary Care: Minimizing Weight Gain by Reducing Alcohol Consumption. Poster presented at the Peer Reviewed Medical Research Program Military Health Research Forum. San Juan, Puerto Rico.

Kolotkin, R.L., Hunter, C. M., Alvarez, L, Brundige, A. R., Poston W. C., Peterson, A. L., Haddock, C. K., VanBrunt, D., & Foreyt, J.P (2006). Physical activity and health-related quality of life in obese Air Force personnel. Abstract in Obesity, vol.13, A2.

Hunter, C. M., Alvarez, L, Brundige, A. R., Poston W. C., Peterson, A. L., Haddock, C. K., VanBrunt, D., & Foreyt, J.P (2005). Randomized trial of an interactive internet weight loss program: six-month results. Abstract in Obesity, vol. 13, A2.

Dobmeyer, A., Hunter, C. M, Peterson. A. L., Weeks, D. P., & Brooks, J. P. (2005). Biofeedback for fecal incontinence: A clinical replication series. Abstract in Annals of Behavioral Medicine, 29 (Suppl) B-41.

Dobmeyer, A. C., Runyan, C. R., Peterson. A. L., Hunter, C. M., & Blackman, L. R. (2004). Body image and tobacco cessation: Relationships with weight concern and intention to change. Abstract in Annals of Behavioral Medicine, 27 (Suppl) C-138.

Hunter, C. M., Oordt, M. S., Peterson, A.L., Terre, L., Poston, W.A., Haddock, C. K., & Stewart, Shani. (2003). Obesity-relevant attitudes, knowledge, and practices in Air Force physicians, Abstract in Annals of Behavioral Medicine, 25 (Suppl) A131.

Franco, S. L., Goodie, J. L., Peterson, A. L., Hunter, C. M., Hunter, C. L. (2003). Population health behavioral risk factors: Co-occurrence of smoking, overweight, and inactivity, Abstract in Annals of Behavioral Medicine, 25 (Suppl) D 99.

Goodie, J. L., Hunter, C. M., Gradwell, W. A., & Carey, S. A. (2002). Relations between quality of life and cardiovascular responses to physical activity in a sample of patients participating in cardiac rehabilitation. Abstract in Annals of Behavioral Medicine, 24, S67.

Satterfield, W, A, Hunter, C. M., & Brehm, W. (2002). Health concerns, physician advice, and smoking cessation in young adults. Abstract in Annals of Behavioral Medicine, 83, F75.

Hunter, C. M., Brehm, W., Hayes, J., Bennett, W. (2001). Potential factors influencing young adults to quit smoking. Abstract in Annals of Behavioral Medicine, 23 (Suppl) D72.

Hunter, C. M., Peterson, A.L., Hyrshko-Mullen, A. S., Oordt, M. S., Cigrang, J. A., Alexander, R. (2001). Patient report of relaxation effectiveness for psychophysiological conditions: preliminary findings, Abstract in Annals of Behavioral Medicine, 23 (Suppl) B63.

Hunter, C. M., Hayes, J., Brehm, W., Bennett, W. (2000). Role-model's smoking behavior linked to smoking initiation and re-initiation in young adults. Abstract in Annals of Behavioral Medicine, 22 (Suppl) S091.

Hunter, C. L., Hunter, C. M., West, E. T., Kinder, M. H., Carroll, D. W. (2000). Recognition of Major Depressive Disorder in a military medical setting by primary care providers. Abstract in Annals of Behavioral Medicine, 22 (Suppl) S180.

Becknell, M., Lombard, D. N., Hunter, C.M., Tansley, D. P., Talcott, G. W. (1998). A comparison of the efficacy of group versus individual treatment for chronic pain using a quality of life measure. Abstract in Annals of Behavioral Medicine, 20 (Suppl) B077.

Hunter, C. M., Lombard, D. N., Becknell, M., Tansley, D. P., Talcott, G. W. (1998). Quality of life increases for patients with multiple medical problems. Abstract in Annals of Behavioral Medicine, 20 (Suppl) B013.

Hunter, C. M., Lombard, D. N., Becknell, M., Tansley, D. P., Talcott, G. W. (1998). Quality of life and the LEARN weight loss program. Abstract in Annals of Behavioral Medicine, 20 (Suppl) E079.

Lombard, D. N., Hunter, C. M., Becknell, M., Tansley, D. P., Talcott, G. W. (1998). Improving TMD patients' pain symptoms and mental health. Abstract in Annals of Behavioral Medicine, 20 (Suppl) C077.

Lombard, D. N., Hunter, C. M., Becknell, M., Tansley, D. P., Talcott, G. W. (1998). Improving the quality of life for COPD patients. Abstract in Annals of Behavioral Medicine, 20 (Suppl) B019.

Hunter, C. M. & Klesges, R. C. (1997). Dietary restriction and problem behaviors in adolescents: A prospective analysis. Abstract in Annals of Behavioral Medicine, 19 (Suppl).

Klesges, R. C., Elliot, V., Robinson, L. A., Meyers, A., Fagan, T., Hunter, C. M., Tucker, K., Martin, B. S., Albro, T., Sweeton, K. (1996). Smoking to control body weight and its relationship to smoking status in a biracial population-based adolescent sample. Abstract at the Fourth International Congress of Behavioral Medicine, S137.

Robinson, L. A., Klesges, R. C., Hunter, C. M., Martin, J., Meyers, A., Fagan, T. F., Elliott, V., Tucker, K., Albro, T., Sweeten, K. (1996). Gender differences in risk factors for cigarette smoking initiation. Abstract presented at the Fourth International Congress of Behavioral Medicine, S228.

Robinson, L. A., Klesges, R. C., Zbikowski, S. M., Hunter, C. M., Martin, J., Meyers, A., Fagan, T. F. (1996). Gender and ethnic differences in predictors of cigarette smoking initiation. Abstract presented at the Fourth International Congress of Behavioral Medicine, S072.

Zbikowski, S. M., Robinson, L. A., Klesges, R. C., Hunter, C. M., Martin, J., Meyers, A., Fagan, T. F., Elliott, V., Tucker, K., Albro, T., Sweeten, K. (1996). Gender and ethnic differences in adolescents' sources of tobacco. Abstract presented at the Fourth International Congress of Behavioral Medicine, S227.

Robinson, L. A., Klesges, R. C., Hunter, C. M., Meyers, A., Fagan, T. F., Martin, J., Elliott, V., Sweeten, K., Tucker, K., Albro, T., & Leduc, M. (1995). Predictors of cigarette smoking in African-American vs. Caucasian children. Abstract in Annals of Behavioral Medicine, 17 (Suppl), S101.

Reports/White Papers:

Wen-Ying, S.C., Burgdorf, C. E., Gaysynsky, A., Hunter, C. M. (2020). COVID-19 Vaccination Communication: Applying Behavioral and Social Science to Address Vaccine Hesitancy and Foster Vaccine Confidence. https://obssr.od.nih.gov/sites/obssr/files/inline-files/OBSSR_VaccineWhitePaper_FINAL_508.pdf.

Wen-Ying, S.C., Burgdorf, C. E., Gaysynsky, A., Hunter, C. M. (2020). A Communicator's Tip Sheet for COVID-19 Vaccination. https://obssr.od.nih.gov/sites/obssr/files/inline-files/COVIDTipSheet_Final_508.pdf

Books:

Hunter, C. M.; Hunter, C. L.; Kessler, Rodger (Eds.) (2014). Handbook of Clinical Psychology in Medical Settings: Handbook of Clinical Psychology in Medical Settings; Springer Publishing.

Professional Organizations

- 2012-present: Member, Society of Behavioral Medicine
- 2012-present: Fellow, Academy of Clinical Health Psychology

Faculty and Teaching Activities

- 2000 –2004: Deputy Director and Faculty, Post-doctoral Fellowship* in Clinical Health Psychology. Wilford Hall Medical Center, Lackland Air Force Base, Texas. American Psychological Association Accredited Postdoctoral Specialty Training. 2002:
- 2000 – June 2004, Faculty, USAF Clinical Psychology Internship*. Wilford Hall Medical Center, Lackland Air Force Base, Texas. American Psychological Association Accredited Internship Training
 - *2002: Fellowship and Internship both Awarded the Association for the Advancement of Behavioral Therapy Outstanding Training Program

Committees and Working Groups

- 2021-2022: Service on Advisory Board of the Human-Behaviour Change Project
- 2020: Co-Chair of the NIH COVID-19 Vaccination Communications Working Group
- 2019: Member of the High-Risk, High-Reward trans NIH Common Fund Working Group
- 2019: Member of the Simplifying FOA Development and FOAs (SFDF) Working Group
- 2017-present: Co-Chair of the NIH Behavioral Ontology Development trans-NIH Working Group
- 2017-present: Co-Chair of the NIH Basic and Beyond trans-NIH Translational Science Working Group
- 2017-present: Co-Chair of the NIH Clinical Trials Registration and Reporting for Behavioral Sciences trans-NIH Working Group
- 2015-present: Science of Behavior Change: Steering Committee Member, Implementation Team, Dissemination and Outreach Team
- 2006-2017: Co-Chair of the NIH Obesity Research Task Force's Environmental and Behavior Committee
- 2010-2012: Executive Committee member for the NIH Basic Behavioral and Social Science Opportunity Network (OppNet)
- 2009-present: National Collaborative on Childhood Obesity Research (NCCOR); founding member and 2 years of service on steering committee
- 2007-2017: Primary NIDDK Representative, NIH Behavioral and Social Sciences Coordinating Committee
- 2007-2017: Member, NIDDK Obesity Research Working Group

Editorial/Grant Boards and Journal Review

- 2010 -present: Associate Editor and Manuscript Reviewer, Translational Behavioral Medicine
- 2011-present: Manuscript Reviewer, American Journal of Public Health
- 2012-present: Manuscript Reviewer, Diabetes Care
- 2014-present: Manuscript Reviewer, American Journal of Preventive Medicine
- 2015-present: Manuscript Reviewer, Health Psychology
- 2018-present: Manuscript Reviewer, Behavior Therapy Review
- 2018-present: Reviewer (JPC-5), for Military Operational Medicine Research Program Headquarters, US Army Medical Research and Materiel Command
- 2021-present: Manuscript Reviewer, Science Advances

Funded Grants

Title: Motivational Interventions to Reduce Alcohol Use in a Military Population

- Investigator Status: Air Force Principal Investigator (Janice Brown, Ph.D., Principal Investigator)
- Agency: DoD Peer Reviewed Medical Research Program of the U.S. Army Medical Research and Material Command's Office of the Congressionally Directed Medical Research Programs.
- Date Awarded & Amount: April 2004, \$1, 680,300

Title: Facilitating Smoking Cessation and Preventing Relapse in Primary Care: Minimizing Weight Gain by Reducing Alcohol Consumption

- Investigator Status: Associate Investigator (Mark Sobell, Ph.D., Principal Investigator)
- Agency: DoD Peer Reviewed Medical Research Program of the U.S. Army Medical Research and Material Command's Office of the Congressionally Directed Medical Research Programs.
- Date Awarded & Amount: November 2004, \$1,597,000

Title: Alcohol and Tobacco Use among Military Personnel

- Investigator Status: Air Force Principal Investigator (Robert Bray, Ph.D., Principal Investigator)
- Agency: DoD Peer Reviewed Medical Research Program of the U.S. Army Medical Research and Material Command's Office of the Congressionally Directed Medical Research Programs.
- Date Awarded & Amount: November 2003, \$1,608,635

Title: A Randomized Trial of Musculoskeletal Pain Treatment in a Military Population

- Investigator Status: Associate Investigator (Robert Gatchel, Ph.D., Principal Investigator)
- Agency: DoD Peer Reviewed Medical Research Program of the U.S. Army Medical Research and Material Command's Office of the Congressionally Directed Medical Research Programs.
- Date Awarded & Amount: November 2003, \$2,000,000

Title: Preventing Overweight in USAF Personnel: Minimal Contact Program

- Investigator Status: Air Force Principal Investigator (John Foreyt, Ph.D., Principal Investigator)
- Agency: DoD Peer Reviewed Medical Research Program of the U.S. Army Medical Research and Material Command's Office of the Congressionally Directed Medical Research Programs.
- Date Awarded & Amount: April 2002, \$964,601

Title: Population Health Trial for Smokeless Tobacco Cessation with Military Personnel

- Investigator Status: Associate Investigator (Herb Severson, Ph.D., Principal Investigator)
- Agency: DoD Peer Reviewed Medical Research Program of the U.S. Army Medical Research and Material Command's Office of the Congressionally Directed Medical Research Programs.

- Date Awarded & Amount: April 2002, \$1,988,000