

**CURRICULUM VITAE  
DEBRA S. HERMAN**

Behavioral Medicine and Addictions Research  
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**EDUCATION**

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| 1983-1987 | <b>Brown University, Providence, RI</b><br>Sc.B., <i>magna cum laude</i> , Psychology, with Honors   |
| 1988-1991 | <b>Northwestern University, Evanston, IL</b><br>M.S., Clinical/Personality Psychology  |
| 1991-1996 | <b>Northwestern University, Evanston, IL</b><br>Ph.D., Clinical/Personality Psychology   |
| 1993-1994 | <b>Boston DVAMC/Tufts University School of Medicine</b><br>Clinical Internship Program (Rotations: National Center for PTSD; Medical Psychology; Child Psychology) |

**POSTGRADUATE TRAINING**

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| 1995-1997 | <b>Post-Doctoral Fellow/Health Science Specialist</b><br>National Center for PTSD – Behavioral Sciences Division<br>Department of Veteran Affairs Medical Center, Boston, MA |
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**PROFESSIONAL LICENSE**

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| July 2000 | RI PS00706 |
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**ACADEMIC APPOINTMENTS**

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| 2022 - present | <b>Clinical Professor</b> , Warren Alpert Medical School of Brown University           |
| 2018 - 2022    | <b>Clinical Associate Professor</b> , Warren Alpert Medical School of Brown University |
| 2002 - 2018    | <b>Clinical Assistant Professor</b> , Warren Alpert Medical School of Brown University |

**HOSPITAL APPOINTMENTS**

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|--------------|------------------------------|
| 2008-present | <b>Research Psychologist</b> |
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General Medicine Research Unit/Behavioral Medicine and Addictions Research,  
Butler Hospital, Providence RI

2008-present      **Allied Professional Staff**, Butler Hospital, Providence RI

2015-2025      **Allied Professional Staff**, The Miriam Hospital, Providence RI

1999-2008      **Research Psychologist**  
Substance Abuse Research Unit, Rhode Island Hospital, Providence RI

### **OTHER APPOINTMENTS**

2011      Guest Reviewer, Cognitive and Behavioral Practice

2019      Guest Reviewer, Substance Abuse

2020      Guest Reviewer, Journal of Substance Abuse Treatment

2020      Guest Reviewer, American Journal of Preventive Medicine

### **UNIVERSITY COMMITTEES**

2012-2022      Alternate Board Member, Butler Hospital IRB

2019-present      Board Member, Office of Women in Medicine and Science

2022-present      Board Member, Butler Hospital IRB

2022      Member, IRB Subcommittee on Equity and the Recruitment of Non-English  
Speaking Participants

### **MEMBERSHIP IN SOCIETIES**

1992-present      American Psychological Association

1992-2016; 2022      Association for Behavioral and Cognitive Therapies  
2014-2016; Reviewer, Annual Conference

1993-2006      International Society for Traumatic Stress Studies

1986-1988      Sigma Xi

### **PUBLICATION LISTS**

#### **ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS**

1. Newman, E., Orsillo, S., **Herman, D.**, Niles, B., & Litz, B. (1995). The symptom presentation of complex PTSD in combat veterans. Journal of Nervous and Mental Disease, 183(10), 628-632.
2. **Herman, D.**, Weathers, F., Litz, B., & Keane, T. (1996). The PTSD subscale of the MMPI-2: Reliability and validity of the embedded and stand-alone versions. Assessment, 3(4), 437-442.

3. Litz, B., Weathers, F., Monaco, V., **Herman, D.**, Wulfson, M., Marx, B., & Keane, T. (1996). Attention, arousal and memory in post-traumatic stress disorder. Journal of Traumatic Stress, 9(3), 497-519.
4. Weathers, F., Litz, B., **Herman, D.**, Keane, T., Steinberg, H., & Huska, J. (1996). The utility of the SCL-90-R in the diagnosis of war-zone-related PTSD. Journal of Traumatic Stress, 9(1), 111-128.
5. Friedmann, P., **Herman, D.**, Freedman, S., Lemon, S., Ramsey, S., & Stein, M. (2003). Treatment of sleep disturbance in alcohol recovery: A national survey of addiction medicine physicians. Journal of Addictive Disorders, 22(2), 91-103.
6. Stein, M., Solomon, D., **Herman, D.**, Anderson, B., & Miller, I. (2003). Depression severity and HIV injection risk behaviors. The American Journal of Psychiatry, 160, 1659-62.
7. Stein MD, **Herman DS**, Bishop S, Lessor JA, Weinstock M, Anthony J, Anderson BJ. (2004). Sleep disturbances among methadone maintained patients. Journal of Substance Abuse Treatment, 26, 175-180.
8. Stein, M., **Herman, D.**, Solomon, D., Anthony, J., Anderson, B., Ramsey, S., & Miller, I. (2004). Adherence to treatment of depression in active injection drug users: The minerva study. Journal of Substance Abuse Treatment, 26, 87-93.
9. Stein, M., Solomon, D., **Herman, D.**, Anthony, J., Ramsey, S., Anderson, B., & Miller, I. (2004) Pharmacology plus psychotherapy for treatment of depression in active injection drug users. Archives of General Psychiatry, 61, 152-59.
10. Hayaki, J., Stein, M.D., Lessor, J. A., **Herman, D. S.**, & Anderson, B. J. (2005). Adversity among drug users: Relationship to impulsivity. Drug and Alcohol Dependence, 78, 65-71.
11. Pirraglia, P., Bishop, D., **Herman, D.**, Trisvan, E., Lopez, R., Torgerson, C., Van Hof, A., Anderson, B., Miller, I., & Stein, M. (2005). Caregiver burden and depression among informal caregivers of HIV-infected individuals. Journal of General Internal Medicine, 20, 510-514.
12. Shadel WG, Stein MD, Anderson BJ, **Herman DS**, Bishop S, Lessor JA, Weinstock M, Anthony JL, Niaura R. (2005). Correlates of motivation to quit smoking in methadone-maintained smokers enrolled in a smoking cessation trial. Addictive Behav, 30, 295-300.
13. Stein, M., Anderson, B., Solomon, D., **Herman, D.**, Ramsey, S., & Miller, I. (2005). Reductions in HIV risk behaviors among depressed drug injectors. Am J Drug Alc Abuse, 31, 417-432.
14. Stein M, **Herman DS**, Trisvan E, Pirraglia P, Engler P, Anderson BJ. (2005) Alcohol use and sexual risk behavior among human immunodeficiency virus-positive persons. Alcoholism: Clinical & Experimental Research, 29(5), 837-843.
15. Stein MD, Weinstock MC, **Herman DS**, Anderson BJ. (2005). Respiratory symptom relief related to reduction in cigarette use. JGIM, 20, 889-894.

16. Engler, P., Anderson, B., **Herman, D.**, Bishop, D., Miller, I., Pirraglia, P., Hayaki, J., & Stein, M. (2006). Coping and burden among informal HIV caregivers. Psychosomatic Medicine, 68(6), 985-92.
17. Friedmann PD, Rose J, Hayaki J, Ramsey S, Charuvastra A, Dube C, **Herman D**, Stein M. (2006). Training primary care clinicians in maintenance care for moderated alcohol use. JGIM, 21, 1269-1275.
18. **Herman, D.**, Bishop, D., Anthony, J., Chase, W., Trisvan, E., Lopez, R., and Stein, M. (2006). Feasibility of a Telephone Intervention for HIV Patients and Their Informal Caregivers. Journal of Clinical Psychology in Medical Settings, 13(1), 78-88.
19. Stein, M., Solomon, D., Anderson, B., **Herman, D.**, Anthony, J., Brown, R.A., Ramsey, S., & Miller, I. (2006). Persistence of antidepressant treatment effects in a pharmacotherapy plus psychotherapy trial for active injection drug users. Am J Addict, 14, 346-357.
20. Stein MD, Weinstock MC, **Herman DS**, Anderson BJ, Anthony JL, Niaura R. (2006). A smoking cessation intervention for the methadone maintained. Addiction, 101, 599-607.
21. Miller, I. Bishop, D., **Herman D.** & Stein, M. (2007). Relationship quality among HIV patients and their caregivers. AIDS Care, 19(2), 203-211.
22. Rose, J., **Herman, D.**, Hagerty, C., Phipps, M., Peipert, J. and Stein, M. (2007). Marijuana Use among Young Women in a Primary Care Setting. JGIM, 22(6), 826-9.
23. Stein, M., Dubyak, P., **Herman, D.**, Anderson, B. (2007). Perceived Barriers to Safe-Injection Practices Among Drug Injectors Who Remain HCV-Negative. The American Journal of Drug and Alcohol Abuse, 33, 517-525.
24. Stein MD, **Herman DS**, Bishop D, Trisvan E, Lopez R, Anderson BA, Flanigan T, Miller I. (2007). A telephone-based intervention for depression in HIV patients: Negative results from a randomized clinical trial. AIDS and Behavior, 11(1), 1-160.
25. Stein MD, **Herman DS**, Anderson BA. (2009). A Trial to Reduce Hepatitis C Seroincidence In Drug Users. Journal of Addictive Disorders, 28, 389-398.
26. Stein MD, **Herman DS**, Anderson BA. (2009). A motivational intervention trial to reduce cocaine use. Journal of Substance Abuse Treatment, 36, 118-125.
27. de Dios, M., Anderson, B., **Herman, D.**, Hagerty, C., Caviness, C., Budney, A., Stein, M. (2010). Marijuana use subtypes in a community sample of young adult females. Women's Health Issues, 20(3), 201-210.
28. de Dios, M. Hagerty, C., **Herman, D.**, Hayaki, J., C., Anderson, B., Budney, A., Stein. M. (2010). General anxiety disorder symptoms, tension reduction, and marijuana use among young adult females. Journal of Women's Health, 19(9), 1635-42.
29. Hayaki, J., Hagerty, C., **Herman, D.**, de Dios, M., Anderson, B., Stein, M. (2010). Expectancies and Marijuana Use Frequency and Severity among Young Females. Addictive Behaviors, 35(11), 995-1000.

30. Stein, M., **Herman, D.**, Kettavong, M., Cioe, T., Friedmann, P., Tellioglu, T., Anderson, B. (2010). Antidepressant Treatment Does Not Improve Buprenorphine Retention Among Opioid-Dependent Persons. Journal of Substance Abuse Treatment, 39(2), 157-166.
31. Tsui, J., **Herman, D.**, Kettavong, M., Alford, D., Anderson, B., Stein, M. (2010). Physician Introduction to Opioids for Pain Among Patients with Opioid Dependence and Depressive Symptoms. Journal of Substance Abuse Treatment, 39(4), 378-83.
32. Stein, M., Hagerty, C., **Herman, D.**, Phipps, M., Anderson, B. (2010). A brief marijuana intervention for non-treatment-seeking young women. Journal of Substance Abuse Treatment, 40(2), 189-98.
33. Hayaki, J., **Herman, D.**, Hagerty, C., de Dios, M., Anderson, B., Stein, M. (2011). Expectancies and Self-Efficacy Mediate the Effects of Impulsivity on Marijuana Use Outcomes: An Application of the Acquired Preparedness Model. Addictive Behaviors, 36(4), 39-96.
34. Tsui, J., **Herman, D.**, Kettavong, M., Anderson, B., Stein, M. (2011). Chronic pain and hepatitis c virus infection in opioid dependent injection drug users. Journal of Addictive Diseases, 30(2), 91-7.
35. DeDios, M., **Herman, D.**, Britton, W., Hagerty, C., Anderson, B., Stein, M. (2011). Motivational and mindfulness intervention for young adult female marijuana users. Journal of Substance Abuse Treatment, 42(1), 56-64.
36. Tsui, J., **Herman, D.**, Kettavong, M., Anderson, B., Stein, M. (2011). Escitalopram is associated with reductions in pain severity and pain interference in opioid dependent patients with depressive symptoms. Pain, 152(11), 2640-4.
37. Meshesha, L., Tsui, J., Liebschutz, J., Crooks, D., Anderson, B., **Herman, D.**, Stein, M. (2013). Days of heroin use predict poor self-reported health in hospitalized heroin users. Addictive Behaviors, 38(12):2884-7.
38. Caviness, CM, Hagerty, CE, Anderson, BJ, de Dios, MA, Hayaki, J, **Herman, D**, Stein, MD. (2013). Self-efficacy and motivation to quit marijuana use among young women. Am J Addiction, 22(4):373-80.
39. Bailey, GL, **Herman, DS**, Stein, MD. (2013). Perceived relapse risk and desire for medication assisted treatment among persons seeking inpatient opiate detoxification. (2013). J Subst Abuse Treat, 45(3):302-5.
40. Liebschutz JM, Crooks D, **Herman D**, Anderson B, Tsui J, Meshesha LZ, Dossabhoy S, Stein M. (2014). Buprenorphine treatment for hospitalized, opioid-dependent patients: a randomized clinical trial. JAMA Intern Med, 174(8):1369-76.
41. Brown, R.A., Bloom, E.L., Hecht, J., Moitra, E., **Herman, D.S.**, & Stein, M.D. (2014). A pilot study of distress tolerance treatment for opiate dependent patients: Rationale, methodology, and outcomes. Behavior Modification, 38(5):730-59.
42. O'Cleirigh, C., Valentine, SE., Pinkston, M., **Herman, D.**, Bedoya, CA., Gordon, J., Safren, SA. (2015) The unique challenges facing HIV-infected patients who smoke cigarettes: HIV viremia,

ART adherence, engagement in HIV care, and concurrent substance use. AIDS and Behavior, 19(1):178-85.

43. Stein, M.D., **Herman, D.S.**, Bailey, G.L., Straus, J., Anderson, B.J., Uebelacker, L.A., Weisberg, R.B. (2015). Chronic Pain and Depression among Primary Care Patients Treated with Buprenorphine. JGIM, 30(7):935-41.
44. Stein MD, **Herman DS**, Moitra E, Hecht J, Lopez R, Anderson BJ, Brown RA. (2015). A preliminary randomized controlled trial of a distress tolerance treatment for opioid dependent persons initiating buprenorphine. Drug Alcohol Depend. 1;147:243-50.
45. Uebelacker LA, Weisberg RB, **Herman DS**, Bailey GL, Pinkston-Camp MM, Stein MD. (2015). Chronic pain in HIV-infected patients: Relationship to depression, substance use, and mental health and pain treatment. Pain Med, 16(10), 1870-81.
46. Crooks D, Tsui J, Anderson B, Dossabhoy S, **Herman D**, Liebschutz JM, Stein MD. (2015). Differential risk factors for HIV drug and sex risk-taking among non-treatment-seeking hospitalized injection drug users. AIDS Behav, 19(3):405-11.
47. Uebelacker, L. A., Weisberg, R. B., **Herman, D. S.**, Bailey, G. L., Pinkston, M. M., Garnaat, S., Anderson, B.J. & Stein, M. D. (2016). Pilot randomized trial of collaborative psychosocial treatment for chronic pain and depression in persons living with HIV/AIDS. AIDS and Behavior, 20(8):1675-81.
48. Uebelacker, L.A., Bailey, G.L., **Herman D.S.**, Anderson, B.J. & Stein, M.D. (2016). Patients' beliefs about medications are associated with stated preference for methadone, buprenorphine, naltrexone, or no medication-assisted therapy following inpatient opioid detoxification. Journal of Substance Abuse Treatment, 66, 48-53.
49. Safren SA, Bedoya CA, O'Cleirigh C, Biello KB, Pinkston MM, Stein MD, Traeger L, Kojic E, Robbins GK, Lerner JA, **Herman DS**, Mimiaga MJ, & Mayer KH. (2016). Cognitive behavioural therapy for adherence and depression in patients with HIV: a three-arm randomised controlled trial. Lancet HIV, 3(11), e529-e538.
50. Garnaat, S.L., Weisberg, R.B., Uebelacker, L.A., **Herman, D.S.**, Bailey, G.L., Anderson, B.J., Sharkey, K.M., & Stein, M.D. (2017). The overlap of sleep disturbance and depression in primary care patients treated with buprenorphine. Substance Abuse, 38(4), 450-454.
51. Stein, M.D., Caviness, C.M., Morse, E.F., Grimone, K.R., Audet, D., **Herman, D.S.**, Moitra, E., Anderson, B.J. (2017). A developmental-based motivational intervention to reduce alcohol and marijuana use among non-treatment-seeking young adults: A randomized controlled trial. Addiction, 113(3):440-453.
52. Phillips, K.T., Anderson, B.J., **Herman, D.S.**, Liebschutz, J.M., Stein, M.D. (2017). Risk factors associated with skin and soft tissue infections among hospitalized people who inject drugs. Journal of Addiction Medicine, 11(6), 461-467.
53. Stewart, C.P., Kopinski, H.S., Stein, M.D., Holmdahl, I., Keosaian, J., **Herman, D.**, Liebschutz, J. (2018). The provision of cell phones as a recruitment and retention strategy for injection drug users enrolling in a randomized trial. Drug and Alcohol Dependence, 1(184), 20-25.

54. Blevins, C. E., Abrantes, A.M., Anderson, B.J., Caviness, C.M., **Herman, D.S.**, Stein, M.D. (2018). A longitudinal evaluation of the role of alcohol self-concept in alcohol use, motives, negative affect, and alcohol-related problems among emerging adults. American Journal of Addictions, 27(6):501-508.
55. Blevins, C. E., Abrantes, A.M., Anderson, B.J., Caviness, C.M., **Herman, D.S.**, Stein, M.D. (2018). Identity as a cannabis user is related to problematic patterns of consumption among emerging adults. Addictive Behaviors, 79:138-143.
56. Stein, M.D., Conti, M.T., **Herman, D.S.**, Anderson, B.J., Bailey, G.L., Noppen, D.V., Abrantes, A.M. (2019). Worries about Discontinuing Buprenorphine Treatment: Scale Development and Clinical Correlates. The American Journal on Addictions, 28(4):270-276.
57. Blevins, C. E., Anderson, B.J., Caviness, C.M., **Herman, D.S.**, Stein, M.D. (2019). Emerging adults' discussion of substance use and sexual behavior with providers. Journal of Health Communication, 24(2), 121-128.
58. Li, R., Balakrishnan, G., Nie, J., Li, Y., Agu, E., Stein, M., Abrantes, A., **Herman, D.**, Grimone, K. (2019). On Smartphone Sensability of Bi-Phasic User Intoxication Levels from Diverse Walk Types in Standardized Field Sobriety Tests, IEEE Engineering in Medicine and Biology Conference (EMBC).
59. Li, R. Agu, E., Balakrishnan, G., **Herman, D.**, Abrantes, A., Stein, M., & Metrik, J. (2019). WeedGait: Unobtrusive Smartphone Sensing of Marijuana-Induced Gait impairment by Fusing Gait Cycle Segmentation and Neural Networks. Conference proceedings at the 2019 IEEE Healthcare Innovations and Point of Care Technologies Conference (HI-POCT), Bethesda, Maryland.
60. Blevins, C. E., Caviness, C.M., Anderson, B.J., **Herman, D.S.**, Stein, M.D. (2019). What impacts feelings of adulthood among emerging adults who use alcohol and cannabis? Emerging Adulthood, 24(2):121-128.
61. Kenney, S.R., Phillips, K.T., **Herman, D.S.**, Keosaian, J., Anderson, B.J., Stein, M.D. (2020). Perceived Behavioral Control and Barriers to Cleaning Skin Before Injecting Drugs. Journal of Addiction Medicine, 14(3):231-235.
62. Kim, H.N., Howell, A., Blevins, C. E., Pinkston, M.M., **Herman, D.S.**, Stein, M.D. (2020). Perceptions of Alcohol Risk among HIV/Hepatitis C Coinfected Patients. Journal of Addiction Medicine, 14(4):326-330.
63. Hayaki, J., Anderson, B., **Herman, D.**, Moitra, E., Pinkston, M., Kim, H., Stein, M. (2020). Motivation to Quit Drinking in Individuals Coinfected with HIV and Hepatitis C. AIDS and Behavior, 24(6):1709-1716.
64. Stein, M.D., **Herman, D.S.**, Conti, M.T., Anderson, B.J., Bailey, G.L. (2020). Initiating Buprenorphine Treatment for Opioid Use Disorder During Short-term Inpatient “Detoxification”: A Randomized Clinical Trial. Addiction, 115(1):82-94.

65. Monteiro J., Phillips K.T., **Herman D.S.**, Stewart C., Keosaian J., Anderson B.J., Stein M.D. (2020). Self-treatment of skin infections by people who inject drugs. Drug Alcohol Depend. 1;206.
66. Moitra, E., Anderson, B.J., **Herman, D.S.**, Hayaki, J., Pinkston, M.M., Kim, H.N., & Stein, M.D. (2020). Examination of using alcohol to cope, depressive symptoms, and perceived social support in persons with HIV and Hepatitis C. AIDS Care, 32(10):1238-1245.
67. Stein, M.D., **Herman, D.S.**, Kim, H.N., Howell, A., Lambert, A., Madden, S., Moitra, E., Blevins, C.E., Anderson, B.J., Taylor, L.E., Pinkston, M.M. (2020). A Randomized Trial Comparing Brief Advice and Motivational Interviewing for Persons with HIV-HCV Co-Infection Who Drink Alcohol. AIDS Behav. 25(4):1013-1025.
68. Howell, A., Lambert, A., Stein, M.D., Blevins, C.E., Hayaki, J., **Herman, D.S.**, Moitra, E.M., Pinkston, M.M., Kim, H.N. (2020). Sustained Sobriety: A qualitative study of persons with HIV and chronic hepatitis C coinfection and a history of problematic drinking. AIDS Behav. 25(4):1083-1093.
69. Stein, M.D., Phillips, K., **Herman, D.**, Keosaian, J., Stewart, C., Anderson, B., Weinstein, Z., Liebschutz, J. (2021). Skin cleaning among hospitalized persons who inject drugs: a randomized trial. Addiction, May;116(5):1122-1130.
70. Moitra, E., Anderson, B.J., **Herman, D.S.**, Stein, M.D. (2021). Longitudinal examination of coping-motivated marijuana use and problematic outcomes among emerging adults. Addictive Behaviors, Feb;113:106691.
71. Li, R., Balakrishnan, G., Nie, J., Li, Y., Agu, E., Grimone, K., **Herman, D.**, Abrantes, A., Stein, M. (2021). Estimation of Blood Alcohol Concentration from Smartphone Gait Data using Neural Networks. IEEE Access. 2021;9:61237-61255
72. Kenney, S.R., Anderson, B.J., Bailey, G.L., **Herman, D.S.**, Conti, M.T., Stein, M.D. (2021). Examining overdose and homelessness as predictors of willingness to use supervised injection facilities by services provided among persons who inject drugs. Am J Addict. 2021 Jan;30(1):21-25.
73. Hayaki, J., Conti, M., Bailey, G., **Herman, D.**, Anderson, B., Stein, M. (2021). Negative affect–associated drug refusal self-efficacy, illicit opioid use, and medication use following short-term inpatient opioid withdrawal management. JSAT, Jul;126:108309.
74. Phillips, K., Stewart, C., Anderston, B., Liebschutz, J., **Herman, D.**, Stein, M. (2021). A randomized controlled trial of a brief behavioral intervention to reduce skin and soft tissue infections among people who inject drugs. DAD, Apr 1;221:108646.
75. Moitra, E., Chan, P.E., Molina, P.E., Ernst, F., Ferguson, T.F., Mimiaga, M.J., **Herman, D.S.**, Stein, M.D. (2021). HIV Engage—a randomized controlled efficacy trial of an acceptance-based behavioral therapy intervention to improve retention in care for HIV treatment naïve patients: study protocol. Contemporary Clinical Trials, Sep;108:106514.
76. Stein, M.D., VanNoppen, D., **Herman, D.S.**, Anderson, B.J., Conti, M., Bailey, G. (2022) Retention in care for persons with opioid use disorder transitioning from sublingual to injectable buprenorphine. JSAT, May; 136.



77. Pinkston MM, Busch A, Stein M, Baker J, Caviness C, **Herman D**, Weisberg R, Abrantes AM, Uebelacker LA. (2022). Improving functioning in HIV+ patients with chronic pain and comorbid depression: Protocol for a clinical trial testing a collaborative behavioral health intervention based on behavioral activation. *Contemporary Clinical Trials*, Aug:119.
78. Borges, A., Caviness, C., Abrantes, A., **Herman, D.**, Grimone, K., Agu, E., and Stein, M. (2022). User-Centered Preferences for a Gait-Informed Alcohol Intoxication App. *mHealth*, Nov 28;9:6.
79. Uebelacker L.A., Pinkston M.M., Busch A.M., Baker, J.V., Anderson, B., Caviness, C.M., **Herman, D.H.**, Weisberg, R.B., Abrantes, A.M., Stein, M.D. (2023). HIV-PASS (Pain and Sadness Support): Randomized controlled trial of a behavioral health intervention for interference due to pain in people living with HIV, chronic pain, and depression. *Psychosomatic Medicine*, Apr 1;85(3):250-259.
80. Li, R., Agu, E., Sarwar, A., Grimone, K., Herman, D., Abrantes, A.M., Stein, M.D. (2023). Fine-Grained Intoxicated Gait Classification using a Bi-linear CNN. *IEEE Xplore*, Dec 23:01 (23) 29733 - 29748.
81. Stein, M.D., Bendiks, S., Karzhesvsky, S., Pierce, C., Dunn, A., Majeski, A., **Herman, D.S.**, Weisberg, R.B. (2024). Study Protocol for the Treating Opioid use, Persistent Pain and Sadness (TOPPS) Study- An Individually Randomized Control Trial to Lower Depression and Chronic Pain Interference, and Increase Care Retention among Patients Receiving Buprenorphine. *Contemporary Clinical Trials*, Aug:148.
82. Haley DF, Stein MD, Bendiks S, Karzhevsky S, Pierce C, Dunn A, Herman DS, Anderson BJ, Weisberg RB. (2024). Associations of discomfort intolerance, discomfort avoidance, and cannabis and alcohol use among persons with chronic pain receiving prescription buprenorphine. *Drug and Alcohol Dependence*.
83. Dandurand, J., Stein, M., Surprenant, B., Sarles-Whittlesey, H., Grimone, K., Herman, D., Abrantes, A.M., Sweet, L. (2025, Jan). Resting State Functional Connectivity of the Default Mode Network During Opioid Use and Cessation in Treatment-Seeking Persons. *European Journal of Neuroscience*.
84. Uche, S., Agu, E., Grimone, K., Herman, D., Abrantes, A., Stein, M. (2025). Multichannel 1DCNN-Attention-BiLSTM Framework for Alcohol DUI Detection from Gait. *IEEE Journal of Biomedical and Health Informatics*.
85. Hayaki, J., Weisberg, R.B., Bendiks, S., Karzhesvsky, S., Pierce, C., Dunn, A., **Herman, D.S.**, Anderson, B.J., Stein, M.D. (in press). Identification of Opioid Medications Among Persons with Opioid Use Disorder and Chronic Pain. *Substance Use & Addiction Journal*.
86. Li, R., Uche, S., Agu, E., Grimone, K., Herman, D.S., Metrik, J., Abrantes, A.M., Stein, M.D. (in press). Discriminating between Marijuana and Alcohol Gait Impairments using Tile CNN with TICA Pooling. *IEEE Open Journal of Engineering in Medicine and Biology*.

## **UNDER REVIEW OR IN PREPARATION**

1. Pinkston, M. M., Stein, M. D., Uebelacker, L. A., Garnaat, S. L., **Herman, D. S.**, Evans, D. R., & Weisberg, R. B. A brief, primary care-behavioral health intervention to address opioid misuse among HIV-infected patients living with chronic pain. *Under review*.
2. Hamilton, A.T., Major, E., O’Keeffe, B., Cicalese, V., Akinnusi, O., Uebelacker, L. A., **Herman, D.S.**, Stein, M.D., & Abrantes, A.M. Long-Term Opioid Therapy Patients’ Experiences with Discontinuing Opioid Medications. *Submitted for publication*.
3. Moitra, E., Toma, E.A., **Herman, D.S.**, Almonte, A., Oranday Perez, O., Black, A., Baker, J.V., Busch, A.M. Theater test of an acceptance-based retention intervention for newly diagnosed monolingual Spanish speakers with HIV. *Submitted for publication*.
4. Foster, S.L., Anderson, B.J., Abrantes, A.M., Weisberg, R.B., Bendiks, S., **Herman, D.S.**, Karzhevsky, S., Stein, M.D. Pain anxiety as a predictor or healthcare utilization among patients with OUT, depression and chronic pain. *Submitted for publication*.

## **ABSTRACTS**

1. Litz, B., **Herman, D.**, Kaloupek, D., Weathers, F., & Gould, R. (1992, November). Physiological reactivity to general versus trauma-specific stressors in Vietnam combat veterans with post-traumatic stress disorder. Paper presented at the 26<sup>th</sup> annual meeting of the Association for Advancement of Behavior Therapy, Boston, MA.
2. Newman, E., Pokrajac, T., Orsillo, S., Niles, B., Litz, B., & **Herman, D.** (1993, August). Complex PTSD in combat veterans. Paper presented at the 101<sup>st</sup> annual meeting of the American Psychological Association, Toronto.
3. **Herman, D.**, Litz, B. & Weathers, F. (1993, October). Patterns of PTSD symptom severity in Vietnam and Persian Gulf veterans. Paper presented at the 9<sup>th</sup> annual meeting of the International Society for Stress Studies, San Antonio, TX.
4. **Herman, D.**, Weathers, F., Litz, B., Joaquim, S., & Keane, T. (1993, October). The Keane MMPI-2 subscale for war-zone-related PTSD: Reliability and validity of the embedded and stand-alone versions. Paper presented at the 9<sup>th</sup> annual meeting of the International Society for Stress Studies, San Antonio, TX.
5. Litz, B. & **Herman, D.** (1993, October). The parameters of selective attention in combat-related PTSD. Paper presented at the 9<sup>th</sup> annual meeting of the International Society for Stress Studies, San Antonio, TX.
6. Moscovitz, A., Litz, B., **Herman, D.**, Batres, A., & Gelsomino, J. (1993, October). PTSD prevalence in ODS veterans: A six-month follow-up. Paper presented at the 9<sup>th</sup> annual meeting of the International Society for Stress Studies, San Antonio, TX.
7. Newman, E., Orsillo, S., Niles, B., Litz, B., **Herman, D.**, & Schultz, S. (1993, October). A comparison of symptom endorsement in combat veterans with complex PTSD (DESNOS) and PTSD. Paper presented at the 9<sup>th</sup> annual meeting of the International Society for Stress Studies, San Antonio, TX.

8. Niles, B., **Herman, D.**, Schultz, S., Joaquim, S., & Litz, B. (1993, October). The spouse/partner Mississippi scale: How does it compare? Paper presented at the 9<sup>th</sup> annual meeting of the International Society for Stress Studies, San Antonio, TX.
9. Weathers, F., Litz, B., **Herman, D.**, Huska, J., & Keane, T. (1993, October). The PTSD checklist (PCL): Reliability, validity and diagnostic utility. Paper presented at the 9<sup>th</sup> annual meeting of the International Society for Stress Studies, San Antonio, TX.
10. **Herman, D.**, Rozensky, R. & Mineka, S. (1993, November). Cognitive behavior therapy for panic disorder with a primary fear of vomiting: Conceptual and treatment issues. Paper presented at the 27<sup>th</sup> annual meeting of the Association for Advancement of Behavior Therapy, Atlanta, GA.
11. Litz, B., **Herman, D.** & Moscovitz, A. (1993, November). Longitudinal predictors of PTSD symptom severity in Persian Gulf veterans. Paper presented at the 27<sup>th</sup> annual meeting of the Association for Advancement of Behavior Therapy, Atlanta, GA.
12. Litz, B., **Herman, D.**, Weathers, F., & Keane, T. (1993, November). The role of response bias in memory and self-report in combat-related post-traumatic stress disorder. Paper presented at the 27<sup>th</sup> annual meeting of the Association for Advancement of Behavior Therapy, Atlanta, GA.
13. **Herman, D.**, Litz, B., Moscovitz, A., & Friedman, M. (1994, November). The longitudinal course of PTSD: Persian Gulf veterans 6, 12 and 18 months post-deployment. Paper presented at the 10<sup>th</sup> annual meeting of the International Society for Stress Studies, Chicago, IL.
14. **Herman, D.**, Litz, B., Moscovitz, A., & Friedman, M. (1994, November). Somatic complaints of Persian Gulf veterans 18 months post-deployment. Paper presented at the 10<sup>th</sup> annual meeting of the International Society for Stress Studies, Chicago, IL.
15. **Herman, D.**, Mineka, S., Rozensky, R., Reville, W., & Rosenthal, M. (1994, November). Implicit and explicit memory biases in anxiety: An analysis of the transfer-appropriate processing hypothesis. Paper presented at the 28<sup>th</sup> annual meeting of the Association for Advancement of Behavior Therapy, San Diego, CA.
16. **Herman, D.**, Riggs, D., Foa, E., & Litz, B. (1994, November). Differential symptom patterns in PTSD across two types of traumas. Paper presented at the 28<sup>th</sup> annual meeting of the Association for Advancement of Behavior Therapy, San Diego, CA.
17. Weathers, F., **Herman, D.**, Litz, B., McNally, R., Meron, A., Palmieri, P., & Keane, T. (1996, November). Selective processing of threat cues in post-traumatic stress disorder. Paper presented at the 30<sup>th</sup> annual meeting of the Association for Advancement of Behavior Therapy, New York, NY.
18. King, D., King, L., Weathers, F., Litz, B., & **Herman, D.** (1997, August). Confirmatory factor analysis of the PTSD Checklist. Paper presented at the 105<sup>th</sup> annual meeting of the American Psychological Association, Chicago, IL.
19. **Herman, D.**, Charuvastra, A., Mena, J., & Stein, M. (2000, November). Depression, IV Drug Use, HIV Risk Behavior and Readiness to Change: The MINERVA Study. Paper presented at the 34<sup>th</sup> annual meeting of the Association for Advancement of Behavior Therapy, New Orleans, LA.

20. **Herman, D.**, Anderson, B., & Stein, M. (2001, November). Detailing the Relationship Between Trauma and Injection Drug Use. Paper presented at the 35<sup>th</sup> annual meeting of the Association for Advancement of Behavior Therapy, Philadelphia, PA.
21. **Herman, D.**, Anderson, B., Stein, M., Ramswy, S., Anthony, J., & Miller, I. (2001, November). What Predicts Mental Health Treatment Adherence Among Injection Drug Users? Paper presented at the 35<sup>th</sup> annual meeting of the Association for Advancement of Behavior Therapy, Philadelphia, PA.
22. Friedmann, P., Ramsey, S., **Herman, D.**, Charuvastra, A., Stein, M. Maintenance care for alcohol problems in remission in primary care. (2002, November). Paper presented at the 26<sup>th</sup> annual meeting of the Association for Medical Education and Research in Substance Abuse (AMERSA).
23. Shadel, W., Bishop, S., Weinstock, M., Anthony, J., **Herman, D.**, Anderson, B., & Stein, M. (2003, February). Motivation to quit smoking in methadone-maintained cigarette smokers. Paper presented at the 9<sup>th</sup> Annual Meeting of the Society for Research on Nicotine and Tobacco, New Orleans, LA.
24. Stein, M., **Herman, D.**, Bishop, S., Weinstock, M., Anthony, J., & Anderson, B. (2003, February). Nicotine and drug interaction expectancies among methadone-maintained cigarette smokers. Paper presented at the 9<sup>th</sup> Annual Meeting of the Society for Research on Nicotine and Tobacco, New Orleans, LA.
25. Stein, M., **Herman, D.**, Polis, C., DaSilva, K., Trisvan, E., Bishop, D., Anderson, B. & Chapman, S. (2003, April-May). Whom do HIV-positive persons choose for social support? Paper presented at the 26<sup>th</sup> Annual Meeting of the Society of General Internal Medicine, Vancouver, British Columbia.
26. Stein, M., **Herman, D.**, Polis, C., DaSilva, K., Trisvan, E., Bishop, D., & Anderson, B. (2003, April-May). HIV patient-caregiver dyads. Paper presented at the 26<sup>th</sup> Annual Meeting of the Society of General Internal Medicine, Vancouver, British Columbia.
27. **Herman DS**, Bishop D, Anthony J, Trisvan E, Chapman S, Stein MD. (2003, July). Feasibility of a telephone intervention for HIV patients and their families. Paper presented at the National Institute of Mental Health, Annual International Research Conference on the Role of Families in Preventing and Adapting to HIV/AIDS. Washington, DC.
28. Stein, M., **Herman, D.**, Trisvan, E., Bishop, D., Anderson, B., and Chapman, S. (2003, July). Characteristics of person HIV-positive patients choose for social support. Paper presented at the NIMH Annual International Research Conference on the Role of Families in Preventing and Adapting to HIV/AIDS, Washington, DC.
29. **Herman, D.**, Trisvan, E., Van Hof, A., Lopez, R. Torgerson, C., Bishop, D., Anthony, J., Chapman, S., Stein, M. (2003, July). Feasibility of a telephone intervention for HIV patients and their families. Paper presented at the NIMH Annual International Research Conference on the Role of Families in Preventing and Adapting to HIV/AIDS, Washington, DC.

30. Lessor, J., Bishop, S., **Herman, D.**, & Stein, M. (2003, November). The effects of depression and self-efficacy on smoking cessation in a methadone maintained population. Paper presented at the 37<sup>th</sup> annual meeting of the Association for Advancement of Behavior Therapy, Boston, MA.
31. Stein, M., Anderson, B., **Herman, D.**, Solomon, D., Maisano, C., Watston, B., & Miller, I. (2003, July). Treating depression lowers injection drug risk. Paper presented at the 2003 HIV Prevention Conference, Atlanta, GA.
32. Pirraglia, P., Bishop, D., **Herman, D.**, Trisvan, E., Lopez, R., Torgersen, C., Van Hof, A., Anderson, B., Miller, I., Stein, M. (2004, July). Caregiving is associated with depressive symptom burden among the significant others of HIV-infected individuals. Paper presented at the NIMH Annual International Research Conference on the Role of Families in Preventing and Adapting to HIV/AIDS, Atlanta, GA.
33. Dubyak, P., **Herman, D.**, Lannie, J., Anderson, B., and Stein, M. (2005, November). The Relationship among Knowledge of Hepatitis C, Health Beliefs, and Risk Behaviors in a Substance-Abusing Population. Paper presented at the 39<sup>th</sup> annual meeting of the Association for Advancement of Behavior Therapy, Washington, DC.
34. Hagerty, C., **Herman, D.**, Anderson, B., Rosengard, C., and Stein, M. (2007, November). Young Women's Perception of Partner Sex Risk. Paper presented at the 41<sup>st</sup> Annual Convention of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
35. Tsui, J., **Herman, D.**, Kettavong, M., Anderson, B., Stein, M. (2010, June). Hepatitis C virus infection and chronic pain in opioid dependent injection drug users. Paper presented at the 72<sup>nd</sup> Annual College on Problems of Drug Dependence Scientific Meeting, Scottsdale, AZ.
36. Tsui, J., **Herman, D.**, Kettavong, M., Anderson, B., Alford, D., Stein, M. (2010, April). Physician Introduction to Opioids among Patients with Opioid Dependence. Paper presented at the 33<sup>rd</sup> Annual Meeting of the Society for General Internal Medicine, Minneapolis, MN.
37. Bailey, G., **Herman, D.**, Stein, M. (2011, December). Perceived Relapse Risk and Willingness to Receive Medication Among Opioid-Dependent Persons Leaving Inpatient Detoxification. Paper presented at the 22<sup>nd</sup> annual meeting of the American Academy of Addiction Psychiatry, Scottsdale, AZ.
38. Meshesha, L., Tsui, J., Liebschutz, J., Crooks, D., Anderson, B., **Herman, D.**, Stein, M. (2012, May). Daily opioid use, but not recent overdose, predicts perceived health status in hospitalized opioid dependent patients. Paper presented at the 35<sup>th</sup> Annual Meeting of the Society of General Internal Medicine, Orlando, FL.
39. Uebelacker, L., Weisberg, R., **Herman, D.**, Bailey, G., Pinkston, M., Stein, M. (2014, November). Chronic pain and its relationship to mood in HIV+ primary care patients. Paper presented at the 42<sup>nd</sup> Annual Meeting of the North American Primary Care Research Group, New York, NY.
40. Ameral, V., Stein, M., Uebelacker, L., Pinkston, M., **Herman, D.**, Weisberg, R. (2020, April). Patients' experience of transitions in opioid prescribing practices in HIV specialty primary care. Paper presented at the 8<sup>th</sup> Collaborative Perspectives on Addiction Annual Conference, San Diego, CA.

41. Dandurand, J., Stein, M., Surprenant, B., Sarles-Whittlesey, H., Grimone, K., **Herman, D.**, Abrantes, A.M., Sweet, L. (2022, Feb). Resting State Functional Connectivity of the Default Mode Network across Satiation and Cessation in Treatment-Seeking Persons who Use Opioids. Paper presented at the 50<sup>th</sup> International Neuropsychological Society conference, New Orleans, LA.
42. Kraines, M.A., Kvaka, A.E., Min, J., Stein, M., Anderson, B., Baker, J., Busch, A., Pinkston-Camp, M., Herman, D., Garnaat, S., & Uebelacker, L.A. (2024, March). Mood symptoms and pain outcomes overtime: A longitudinal study of people living with HIV. Poster presented at the 45th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, Philadelphia, PA.
43. Selva Kumar, D., Paul, L., Herman, D.S., Stein, M.D., Abrantes, A.M. (2024, March) Engagement of smoking-related harm reduction strategies among people with opioid use disorder and smoke cigarettes. Poster presented at the Mind-Brain conference, Warren Alpert Medical School of Brown University.

## **TREATMENT MANUALS**

1. **Herman, D.** (1994). Cognitive-behavioral therapy for chronic pain: A ten-week skills development program.
2. Newman, E., Vielhauer, M., Orsillo, S., **Herman, D.**, Niles, B., & Litz, B. (1993). Complex PTSD manual: A manual designed to accompany the complex PTSD measure for studies conducted at the National Center for PTSD – Behavioral Sciences Division.
3. **Herman, D.**, Ramsey, S., Brown, R., & Stein, M. (1999). Coping Skills Training for Depressed Injection Drug Users.
4. Stein, M., **Herman, D.**, Anthony, J., & Weinstock, M. (2000). Motivation Interviewing for Individuals at Risk for Contracting Hepatitis C.
5. Friedmann, P., Charuvastra, A., **Herman, D.**, Dube, C., DeSantiago, S., Freedman, S., Stein, M. (2001). PRIMECare. Promote Recovery in Medical Care. A Guideline for the Maintenance Care of Medical Patients in Recovery from Alcohol Abuse or Dependence. Providence, RI: Division of General Internal Medicine, Rhode Island Hospital.
6. Friedmann, P., Charuvastra, A., **Herman, D.**, Dube, C., Freedman, S., Stein, M. (2001). Recovery Workbook. PRIMECare. Promote Recovery in Medical Care. Providence, RI: Division of General Internal Medicine, Rhode Island Hospital.
7. **Herman, D.**, Weinstock, M., Anthony, J., Stein, M., & Niaura, R. (2001). Motivation Interviewing for Individuals in Methadone Maintenance who Smoke Cigarettes.
8. **Herman, D.**, Weinstock, M., Gale, D., & Stein, M. (2004). Project MAPLE: Motivation Interviewing for Young Women with Marijuana Use and Sex Risk Behavior.
9. **Herman, D.** and Stein, M. (2008). Project QUIT: Behavioral 5-A's Intervention for Individuals in Methadone Maintenance who Smoke Cigarettes.

10. **Herman, D.**, de Dios, M., Hagerty, C. and Stein, M. (2010). Project CAMEO: Motivation and Meditation Intervention for Marijuana.
11. **Herman, D.** and Stein, M. (2012). Project HEAT: Emerging Adults.
12. **Herman, D.** and Stein, M. (2012). Project HEAT: Health Education.
13. **Herman, D.** and Stein, M. (2015). Project REACH: Motivation Interviewing to Reduce Alcohol Use for Individuals Co-Infected with HIV and HCV.

## **MEDIA**

March 24, 2024, **New England Psychologist**, “RI to open first supervised drug use site.” Also online <https://www.nepsy.com/articles/leading-stories/ri-to-open-first-supervised-drug-use-site/>

## **INVITED PRESENTATIONS**

Toll, E., **Herman, D.**, and Mende, U. (2021, June). Taking on The Third Chapter. OWIMS Annual Professional Development Conference.

**Herman, D.**, Mende, U. and Toll, E. (2022, June). The Third Chapter: The First Year. OWIMS Annual Professional Development Conference.

**Herman, D.** (workshop moderator; 2023, June). Coach-Mentor-Sponsor-Therapist: Seeking Advice in a World of Expanding Option. OWIMS Annual Professional Development Conference.

**Herman, D.**, Mende, U. and Toll, E. (2024, October). The Third Chapter. University of Massachusetts Professional Development series.

## **GRANTS**

### **Grants, Ongoing**

1. R01 AA028186 (Abrantes/Stein) 9/1/2020-6/30/2026  
NIAAA  
Testing a lifestyle physical activity intervention for women with depression in alcohol treatment  
The goal of this project is to test the efficacy of a 12-week LPA+Fitbit intervention among women in alcohol treatment with depression, designed to reduce alcohol relapse, negative alcohol-related consequences, depressive symptoms and increase physical activity.  
Role: Project Coordinator, Interventionist Supervisor

### **Completed Research Support**

1. R01 MH61141 (Stein) 10/1/99-9/30/03  
NIMH  
Antidepressant Treatment to Reduce HIV Risk among IDUs.  
To determine if combined antidepressant medication plus individual cognitive behavioral treatment will reduce depressive symptom scores among needle exchange clients.

Role: Project Coordinator, Intervention Development, Interventionist, Supervisor, Quality Control

2. R01 MH62719 (Stein) 9/30/00-8/31/05  
NIMH  
Antidepressant Treatment to Maintain HIV Risk Reduction Among IDU's  
To determine if antidepressant medication will maintain safe injection behaviors among needle exchange clients.  
Role: Project Coordinator, Quality Control
3. R01 DA13759 (Stein) 09/20/00-08/31/06  
NIDA  
A Trial to Reduce Hepatitis C Among Injection Drug Users  
To test if a brief motivational intervention will reduce the cumulative incidents of hepatitis C virus.  
Role: Project Coordinator, Intervention Development, Interventionist, Supervisor, Quality Control
4. R01 MH63051 (Stein) 09/30/00-08/31/06  
NIMH  
Adapting to HIV Disease - A Family Intervention  
To develop a family-based, telephone administered intervention for HIV-infected patients and their families.  
Role: Project Coordinator, Interventionist
5. R01CA084392 (Stein) 06/1/01 –05/31/07  
NCI  
Smoking Cessation Among Methadone Maintained Smokers  
The goal of this project is to evaluate a motivational intervention compared to a brief intervention to help methadone maintained smokers to quit smoking.  
Role: Intervention Development, Supervisor, Quality Control
6. R01 DA18954 (Stein) 10/01/04-09/30/10  
A Brief Marijuana Intervention for Adolescent Women  
NIDA/NIH  
The goal of this project is to assess marijuana use and sexual HIV/STI risk behaviors in young women and determine if a brief marijuana intervention and a one-month booster session will result in less marijuana use and less sexual risk taking at follow-up relative to standard care.  
Role: Intervention Development, Supervisor, Quality Control
7. R01 DA022207 (Stein) 09/25/06-09/24/11  
NIDA  
Antidepressants During Office Based Buprenorphine  
To determine whether escitalopram treatment of depressive symptoms increases treatment retention among opioid dependent patients initiating office-based buprenorphine.  
Role: Project Coordinator
8. R01 CA129226 (Stein) 09/01/08-08/31/13  
Varenicline vs. Nicotine Replacement Therapy in Methadone-Maintained Smokers  
To compare the efficacy of varenicline vs. NRT for individuals in methadone maintenance for smoking cessation.



Role: Project Coordinator

9. RO1 MH04757 (Safren) 03/01/09-8/31/13  
NIMH  
Efficacy of CBT for Adherence and Depression in HIV Care Settings  
The goal of this project is to compare the efficacy of a CBT for medication adherence alone to a CBT for adherence and depression for HIV+ individuals with depression.  
Role: Independent Assessor
10. R34 DA032767 (Stein) 02/01/12-1/31/15  
NIDA  
Distress Tolerance and Reducing Early Relapse in Buprenorphine Patients  
The goal of this project is to develop and test a Distress Tolerance treatment as an adjunct to buprenorphine treatment to reduce early opioid relapse.  
Role: Project Coordinator
11. R21NR013438 (Uebelacker/Stein) 7/1/12-6/30/15  
NINR  
Treating Chronic Pain and Depression in HIV Patients in Primary Care Settings  
The goal of this project is to develop and pilot test a behavioral intervention for patients with pain and depression who are currently receiving HIV care.  
Role: Project Coordinator
12. RO1 DA026223 (Stein) 04/15/09-03/31/16  
NIDA  
Linkage of Hospitalized Opioid Users to Buprenorphine  
The goal of this project is to determine if buprenorphine, initiated during hospitalization and continued after discharge, will reduce injection-related HIV risk behavior compared to an in-hospital detoxification condition among injection drug users.  
Role: Project Coordinator
13. R01 AA020509 (Stein) 09/15/11-08/31/16  
NIAAA  
Reducing STIs in Emerging Adults Who Use Alcohol and Marijuana  
The goal of this project is to determine if a brief motivationally-focused alcohol and marijuana intervention will lower STI incidence in community-based emerging adults, ages 18-25.  
Role: Intervention Development, Supervisor, Quality Control
14. R34DA032800 (Weisberg/Stein) 9/15/12-8/31/16  
NIDA  
Treating Chronic Pain in Buprenorphine Patients in Primary Care Settings  
The goal of this project is to develop a collaborative therapy for buprenorphine patients with chronic pain and depressive symptoms toward the target of reducing behavioral avoidance and increasing behavioral activation.  
Role: Project Coordinator
15. R21DA038203 (Stein/Weisberg) 9/1/14-8/31/16  
NIDA  
Behavioral Consultation for HIV+ Older Adults Prescribed Opioids for Chronic Pain

This project will develop a collaborative, brief, behavioral consultation intervention targeting misuse of prescribed opioid analgesics in older HIV+ adults.

Role: Project Coordinator

16. R01DA034261 (Stein) 9/15/12-7/31/18  
NIDA  
Linking Opioid Dependent Patients from Inpatient Detoxification to Primary Care  
To determine if buprenorphine, initiated during inpatient detoxification and continued after discharge (LINKAGE), will reduce illicit opioid use and health service use compared to a buprenorphine detoxification (DETOX) condition among opioid dependent drug users.  
Role: Project Coordinator
17. R21AA025193 (Stein) 8/1/17-7/31/19  
A Machine Learning Approach for Inferring Alcohol Intoxication Levels from Gait Data  
To research and develop a new smartphone application, AlcoGait 2.0 that uses a machine learning approach to passively analyze gait and trunk sway data in order to accurately determine and record BrAC levels.  
Role: Project Coordinator, Quality Control
18. R01AA023726 (Stein/Pinkston) 9/20/14-6/30/19  
NIAAA  
Comparing Brief Alcohol Interventions For HIV-HCV Co-infected Persons  
This comparative effectiveness trial will compare two efficacious brief alcohol interventions, Brief Advice and Motivation Interviewing, in reducing drinking among HIV-HCV co-infected patients.  
Role: Project Coordinator, Intervention Development, Interventionist, Supervisor, Quality Control
19. RO1DA034957 (Stein) 6/15/13-4/30/19  
NIDA  
Preventing Bacterial and Viral Infections Among Injection Drug Users  
This randomized controlled trial (RCT) compares the Skin and Needle Hygiene Intervention (SKIN) to an assessment-only condition (both groups receive rapid HIV testing, a review of testing results, and brief HIV prevention counseling) among 350 hospitalized injection drug users.  
Role: Project Coordinator
20. R34DA039291 (Stein) 3/01/16-2/28/20  
NIDA  
Neuroimaging Predictors of Relapse During Treatment for Opiate Dependence  
To test whether fMRI activity will yield more sensitive markers of relapse relative to behavioral and subjective measures for persons with opioid use disorder initiating buprenorphine treatment.  
Role: Project Coordinator
21. R01 NR015977 (Stein/Uebelacker) 6/1/16-3/31/21  
NINR  
Improving Functioning in HIV Patients with Chronic Pain and Comorbid Depressive Symptoms  
The goal of this project is to compare HIV-PASS to HE on the primary outcome variable: interference with physical and psychosocial.  
Role: Interventionist, Staff
22. TrainingU01AT010863 (Uebelacker/Stein) 4/1/20-3/31/25

NCCIH

Optimization and multi-site feasibility of yoga for chronic pain in people in treatment for opioid use disorder

A clinical trial to develop an optimized yoga intervention package using a multiphase optimization strategy (MOST) for persons with opioid use disorder who have chronic pain.

Role: Project Co-coordinator

23. R21 DA052133 (Abrantes/Stein)

4/1/21-3/31/23

NIDA

Examining Highly Palatable Food Consumption upon Initiation of Methadone Maintenance Treatment

The goal of this project is to explore and evaluate substance and food consumption in individuals in early recovery from substance use during MMT.

Role: Project Coordinator

24. R01 DA045695 (Weisberg/Stein)

2/15/19-1/31/25

NIDA

Treating Chronic Pain in Buprenorphine Patients in Primary Care Settings

The goal of this project is to develop a collaborative therapy for buprenorphine patients with chronic pain and depressive symptoms toward the target of reducing behavioral avoidance and increasing behavioral activation.

Role: Interventionist, Staff Training

25. R01MH119919 (Moitra/Stein)

12/3/19-3/31/25

NIMH

Brief Acceptance-Based Retention Intervention for Newly Diagnosed HIV Patients

The aims of this proposal are: (1) To test, in a 2-arm RCT, the efficacy of the ABBT intervention on retention in care and virologic suppression (primary outcomes); and, ART adherence, disclosure of HIV status, perceived social support, HIV stigmatization (secondary outcomes), relative to an Enhanced-Treatment-as- Usual condition; and, (2) To examine the degree to which retention in HIV care and virologic suppression are mediated by (a) increased HIV acceptance (and decreased HIV experiential avoidance) and (b) increased willingness to disclose HIV status.

Role: Project Coordinator

26. R01 DA052907 (Abrantes/Stein)

9/30/21-6/30/25

NIDA

Methadone-Maintained Smokers Switching to E-Cigarettes

The goal of this project is to test the potential behavioral and health effects of electronic cigarettes in smokers with opioid use disorder.

Role: Project Coordinator

## **UNIVERSITY TEACHING ROLES**

2022-2023      Mentor, Gateways Program, Alpert Medical School of Brown University

2020-present      Faculty, Doctoring Program, Alpert Medical School of Brown University

2019-present      Supervisor, ADP Rotation, Clinical Psychology Resident Program, Brown University

2016-present	Presenter, Adult Track Seminar Series, Clinical Psychology Resident Program, Brown University
2013-2022	Coordinator, Adult Track Seminar Series, Clinical Psychology Resident Program, Brown University
2019-2021	Supervisor, ADP Rotation, Clinical Psychology Post-Doctoral Program, Brown University
2006-2019	DGIM Resident Block; Trauma and PTSD lecture/discussion

## **PROFESSIONAL EXPERIENCE**

2024-present	<b>Aging with Intention</b> , Founder and Leader
2024-present	<b>Mental Health Team</b> , Camp Ramah New England Sasson Weekends
2024, Summer	<b>Faculty</b> , ItaliaInnovation
2005-present	<b>Center for Psychotherapy</b> , Providence, RI Private Practice, Sole Proprietor
2022	<b>Certification: Leader as Coach Executive Program</b> Brown University School of Professional Studies
2017-2023	<b>Volunteer Counselor</b> , Planned Parenthood of Southern New England
2020-2025	<b>Board Member</b> (General Board, Governance), Jewish Community Day School of Rhode Island
2021	<b>Mentor</b> , Junior Research Project, Classical High School student