

Theresa “Tessa” E. Matson, PhD, MPH

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PROFILE

PhD in health services research; interested in the integration of screening, assessment, and evidence-based treatment for substance use in primary care. Trained in social and behavioral theories and the conduct of both quantitative and qualitative research focused on the prevention and management of substance use disorders. Detail-oriented, approaches challenges with enthusiasm and creativity. Excellent oral and written communication skills.

EDUCATION

- 2023 – 2024 **Fellowship**, Stanford University, Center for Dissemination and Implementation At Stanford (C-DIAS), Palo Alto, CA
Addiction Dissemination & Implementation Science
- 2018 – 2022 **PhD**, University of Washington School of Public Health, Seattle WA
Department of Health Systems and Population Health
Area of Emphasis: Evaluative Sciences
Dissertation: Evaluation of screening, assessment, diagnosis, and treatment for cannabis use disorder in primary care
- 2015 – 2017 **MPH**, University of Washington School of Public Health, Seattle WA
Department of Health Services
Concentration: Social and Behavioral Sciences
Thesis: Are PTSD symptoms associated with engagement and response to alcohol care management for Veteran Affairs patients with high-risk drinking?
- 2008 – 2012 **BA**, Whitman College, Walla Walla WA
Psychology, Honors
Thesis: Age-Related Associative Memory Under Divided Attention

RESEARCH POSITIONS

- 9/2018 – present **Affiliate Assistant Professor** ♦ University of Washington, Department of Health Systems and Population Health
- 11/2022 – present **Collaborative Scientist II** ♦ Kaiser Permanente Washington Health Research Institute, Seattle WA
- 6/2017 – 11/2022 **Research Interventionist** ♦ Kaiser Permanente Washington Health Research Institute, Seattle WA
- 9/2018 – 9/2022 **Predoctoral Fellow** ♦ VA Puget Sound Health Services Research & Development, Center of Innovation for Veteran-Centered & Value-Driven Care, Seattle WA

- 6/2017 – 9/2018 **Research Coordinator** ♦ VA Puget Sound Health Services Research & Development, Center of Innovation for Veteran-Centered & Value-Driven Care, Seattle WA
- 5/2016 – 6/2017 **Intern/Research Assistant** ♦ Group Health Research Institute, Seattle WA
- 9/2011 – 12/2011 **Research Assistant** ♦ Whitman College Psychology Department, Walla Walla WA

HONORS, AWARDS, & SCHOLARSHIPS

- 5/2023 Nominee for the Graduate School Distinguished Dissertation Award, University of Washington, Seattle, WA
- 6/2022 Gilbert S. Omenn Award for Academic Excellence, University of Washington School of Public Health, Seattle, WA (\$2,500 stipend)
- 6/2022 Health Systems and Population Health Outstanding Graduate Student, University of Washington School of Public Health, Department of Health Systems and Population Health, Seattle, WA
- 10/2018 – 6/2022 Predoctoral Fellowship, Department of Veteran Affairs Health Services Research & Development, Seattle, WA. (\$35,000/year for tuition + stipend)
- 6/2022 Introduction to Causal Data Analysis and Modeling with Coincidence Analysis, University of Bergen, Bergen, Norway. (\$462 registration)
- 3/2022 SPOT Bonus Award, Kaiser Permanente Washington Health Research Institute, Seattle, WA (\$1,000 stipend)
- 9/2020 Configurational Comparative Methods Intensive Course scholarship, Regenstrief Center for Health Services Research, Virtual. (\$650 registration)
- 6/2020 Alice S. Hersh Student Scholarship, AcademyHealth 2020 Annual Research Meeting, Washington D.C. (\$425 registration)
- 10/2018 New Investigator Travel Award, Addiction Health Services Research 2018 Annual Conference, Savannah GA (\$1,000 stipend for conference attendance)
- 6/2018 Junior Investigator Award, Research Society on Alcoholism 2018 Scientific Meeting, San Diego, CA (\$200 registration + \$190 stipend)
- 4/2017 Travel Grant, Health Services Department, University of Washington, Seattle WA (\$476 for registration + travel expense)

PROFESIONAL ACTIVITIES

Leadership

- 1/2019 – 1/2022 **Vice President**, AcademyHealth University of Washington Student Chapter

Society and Committee Membership

- 12/2022-present **Member**, University of Washington Health Systems and Population Health PhD Admission's Committee
- 1/2019 – 1/2022 **Member**, AcademyHealth

Teaching Experience

2/2023 **Lecturer**, Evaluation of screening, assessment, diagnosis, and treatment for cannabis use disorder in primary care. (2023, February 21). Presented as part of the Center for the Study of Health Risk Behaviors (CSHRB) 499, Virtual.

Invited Talks and Organized Workshops

6/2023 **Presenter**, Multi-level barriers and facilitators to treatment for alcohol use disorder. (2023, June 14). Veteran Affairs (VA) Stepped Care for Opioid Use Disorder, Train-the Trainer (SCOUTT) Institute for Learning, Education and Development (ILEAD), Virtual.

5/2023 **Panelist**, Screening for substance use disorders in primary care. Integrated Care Conference. (2023, May 05). University of Washington Integrated Care Training Program, Seattle, WA.

4/2023 **Presenter**, A proposed framework for designing trials evaluating the effectiveness and implementation of digital behavioral health interventions. (2023, April 4). Center for Behavioral Intervention Technologies (CBITs) Digital Mental Health Webinar, Virtual.

2/2023 **Presenter**, A proposed framework for designing trials evaluating the effectiveness and implementation of digital interventions for Substance Use. (2023, February 21). Center for Dissemination & Implementation At Stanford (C-DIAS) Prevention Science & Methodology Group Virtual Grand Rounds, Virtual.

12/2022 **Presenter**, Evaluation of screening, assessment, diagnosis, and treatment for cannabis use disorder in primary care. (2022, December 6). Addictions Drug and Alcohol Institute (ADAI) Lunch-and-Learn, Virtual.

6/2022 **Student speaker**, 2022 School of Public Health Graduation. (2022, June 12). University of Washington School of Public Health, Seattle, WA.

4/2022 **Presenter**, Validity of a single-item cannabis screen when used routinely in primary care. (2022, April 27). National Institute on Drug Abuse, Clinical Trials Network Annual Steering Committee Meeting, Virtual.

4/2022 **Presenter**, Psychometric performance of a substance use symptom checklist to help clinicians assess cannabis use disorder in primary care. (2022, April 27). National Institute on Drug Abuse, Clinical Trials Network Annual Steering Committee Meeting, Virtual.

4/2021 – 5/2021 **Organizer**, “Non-Traditional Methods for Communicating Research.” (2021, April 26, May 10 & May 24). Three-part speaker series and workshop hosted by the University of Washington’s AcademyHealth and ISPOR Student Chapters, Virtual.

4/2021 **Moderator**, “The Audience Rules! How to Think Strategically About Communicating Research.” (2021, April 26). Workshop hosted by the University of Washington’s AcademyHealth and ISPOR Student Chapters, Virtual.

Peer Review

8/2022 **Abstract Reviewer**, AcademyHealth Dissemination & Implementation Conference, Behavioral Health track

2018 – present **Manuscript Reviewer (ad hoc)** for *JAMA Network Open*, *Journal of Medical Internet Research*, *Preventive Medicine*, *Drug and Alcohol Dependence*,

PEER-REVIEWED PUBLICATIONS (In reverse chronological order)

1. Simon CB, McCabe C, **Matson TE**, Oliver M, Bradley KA, Hallgren KA. High test-retest reliability of the Alcohol Use Disorder Identification Test – Consumption version (AUDIT-C) completed by primary care patients in routine care. *Alcohol: Clin Exp Res*. In press.
2. **Matson TE**, Williams EC, Lapham GT, Oliver M, Hallgren KA, Bradley KA. Association between cannabis use disorder symptom severity and probability of clinically documented diagnosis and treatment in a primary care sample. *Drug Alcohol Depend*. 2023;251: 110946.
3. Ford MA, Lapham GT, **Matson TE**, Luce C, Oliver MA, Binswanger IA. Comparing cannabis use for pain to other reasons in primary care patients [published online ahead of print, 2023 Oct 31]. *J Am Board Fam Med*. 2023;jabfm.2023.230163R1. doi:10.3122/jabfm.2023.230163R1.
4. Lapham GT, **Matson TE**, Bobb JF, Luce C, Oliver M, Hamilton LK, Bradley KA. Prevalence of cannabis use disorder among primary care patients in a U.S. state with legal cannabis use who report using cannabis for medical, non-medical and both reasons. *JAMA Netw Open*. 2023;6(8):e2328934.
5. **Matson TE**, Hallgren KA, Lapham GT, Oliver MM, Wang X, Williams EC, Bradley KA. Psychometric performance of a substance use symptom checklist to help clinicians assess substance use disorder in primary care. *JAMA Netw Open*. 2023;6(5):e2316283. doi:10.1001/jamanetworkopen.2023.16283
6. Mogk J, **Matson TE**, Caldero RM, Garza Mcwethy AM, Beatty T, Sevey BC, Hsu CW, Glass JE. Implementation and workflow strategies for integrating digital therapeutics for alcohol use disorders into primary care: a qualitative study. *Addict Sci Clin Pract*. 2023;18(27).
7. McClure EA, Hamilton L, Schauer GL, **Matson TE**, Lapham GT. Cannabis and nicotine co-use among primary care patients in a state with legal cannabis access. *Addict Behav*. 2023;140.
8. **Matson TE**, Lapham GL, Bobb JF, Oliver M, Hallgren KA, Williams EC, Bradley KA. Validity of the Single-Item Screen – Cannabis for cannabis use disorder screening in routine care. *JAMA Netw Open*. 2022;5(11):e2239772. doi:10.1001/jamanetworkopen.2022.39772.
9. Glass JE, Tiffany B, **Matson TE**, Lim C, Gundersen G, Kimbel K, Hartzler AL, Curran GM, McWethy AG, Caldeiro RM, Bradley KA. Approaches for implementing digital interventions for alcohol use disorders in primary care: A qualitative user-centered design study. *Implement Res Pract*. 2022;3.
10. **Matson TE**, Harris AHS, Chen JA, Edmonds AT, Frost MC, Rubinsky AD, Blosnich JR, Williams EC. Influence of a national transgender healthcare directive on receipt of alcohol-related care among transgender Veteran Health Affairs patients with unhealthy alcohol use. *J Subst Abuse Treat*. 2022;108808. doi:10.1016/j.jsat.2022.108808.

11. Braciszewski JM, Idu MA, Yarborough BH, Stumbo SP, Bobb JF, Rossom RC, Murphy MT, Binswanger IA, Campbell CI, Glass JE, **Matson TE**, Lapham GL, Loree AM, Barbosa-Leiker C, Hatch MA, Tsui JI, Arnsten J, Stotts A, Horigian V, Hutcheson R, Bart G, Saxon AJ, Thakral M, Grant DL, Pflugeisen BM, Usaga I, Madziwa L, Silva A, Boudreau DM. Sex differences in comorbid mental health and substance use disorders among primary care patients with opioid use disorder. *Psychiatr Serv.* 2022:202100665.
12. Frost MC, **Matson TE**, Richards JE, Lee AK, Achtmeyer CE, Bradley KA, Williams EC. Barriers and facilitators to changing drinking and receiving alcohol-related care: Interviews with Veterans Health Administration primary care patients who indicated interest but did not enroll in an alcohol care management intervention trial. *Subst Abus.* 2022;43(1):1197-1206, DOI: 10.1080/08897077.2022.2074602
13. Lapham GT, **Matson TE**, Carrell DS, Bobb JF, Luce C, Oliver MM, Ghitza UE, Hsu C, Browne KC, Binswanger IA, Campbell CI, Saxon AJ, Vandrey R, Schauer GL, Pacula RL, Horberg MA, Bailey SR, McClure EA, Bradley KA. Prevalence of medical cannabis use among primary care patients: EHR documentation compared to patient report on a confidential survey. *JAMA Netw Open.* 2022;5(5):e2211677.
14. Hallgren KA, **Matson TE**, Oliver M, Caldeiro RM, Kivlahan D, Bradley KA. Practical assessment of DSM-5 alcohol use disorder symptoms in routine care: High test-retest reliability of an Alcohol Symptom Checklist. *Alcohol Clin Exp Res.* 2022:0-10. Available from: <https://doi.org/10.1111/acer.14778>
15. Carrell DS, Cronkite DJ, Shea M, Oliver M, Luce C, **Matson TE**, Bobb JF, Hsu C, Binswanger IA, Browne KC, Saxon AJ, McCormack J, Jelstrom E, Ghitza UE, Campbell CI, Bradley KA, Lapham GT. Clinical documentation of patient-reported medical cannabis use in primary care: Towards scalable extraction using natural language processing methods. *Subst Abuse.* 2022;43(1): 917-924
16. Hallgren KA, **Matson TE**, Oliver M, Witkiewitz K, Bobb JF, Lee AK, Caldeiro RM, Kivlahan DR, & Bradley KA. Practical assessment of alcohol use disorder in routine primary care: Performance of an Alcohol Symptom Checklist. *J Gen Intern Med.* 2021;37(8): 1885-1893.
17. Williams EC, Chen JA, Frost MC, Rubinsky AD, Edmonds AT, Glass JE, Lehavot K, **Matson TE**, Wheat CL, Coggeshall S, Blosnich JR. Receipt of evidence-based alcohol-related care in a national sample of transgender patients with unhealthy alcohol use: Overall and relative to non-transgender patients. *J Subst Abuse Treat.* 2021:108565.
18. Glass JE, **Matson TE**, Lim C, Hartzler AL, Kimbel K, Lee AK, Beatty T, Parrish R, Caldeiro RM, McWethy AG, Curran GM, Bradley KA. Approaches for implementing app-based digital treatments for drug use disorders into primary care: A qualitative, user-centered design study of patient perspectives. *J Med Internet Res.* 2021;23(7):e25866.
19. **Matson TE**, Carrell DS, Bobb JF, Cronkite DJ, Oliver MM, Luce C, Ghitza UE, Hsu CW, Campbell CI, Browne KC, Binswanger IA, Saxon AJ, Bradley KA. Prevalence of Medical Cannabis Use and Associated Health Conditions

Documented in Electronic Health Records Among Primary Care Patients in Washington State. *JAMA Netw Open*. 2021;4(5):e219375.

20. Chen JA, **Matson TE**, Lehavot K, Raue PJ, Young JP, Silvestrini MC, Fortney JC, Williams EC. Provider Perspectives on Implementing Shared Decision Making for PTSD Treatment in VA Primary Care. *Adm Policy Ment Health*. 2021:1-9.
21. Williams EC, Frost MC, Rubinsky AD, Glass JE, Wheat CL, Edmonds AT, Chen JA, **Matson TE**, Fletcher OV, Lehavot K, Blosnich JR. Patterns of Alcohol Use Among Transgender Patients Receiving Care at the Veterans Health Administration: Overall and Relative to Nontransgender Patients. *J Stud Alcohol Drugs*. 2021;82(1):132-41.
22. **Matson TE**, Lapham GT, Bobb JF, Johnson E, Richards JE, Lee AK, Bradley KA, Glass JE. Cannabis use, other drug use, and risk of subsequent acute care in primary care patients. *Drug Alcohol Depend*. 2020;216:108227.
23. Williams EC, McGinnis KA, Rubinsky AD, **Matson TE**, Bobb JF, Lapham GT, Edelman EJ, Satre DD, Catz SL, Richards JE, Bryant KJ, Marshall BD, Kraemer KL, Crystal S, Gordon AJ, Skanderson M, Fiellin DA, Justice AC, Bradley KA. Alcohol Use and antiretroviral adherence among patients living with HIV: is change in alcohol use associated with change in adherence? *AIDS Behav*. 2021;25(1):203-14.
24. Rosenberg DE, Anderson ML, Renz A, **Matson TE**, Lee AK, Greenwood-Hickman MA, Arterburn DE, Gardiner PA, Kerr J, McClure JB. Reducing sitting time in obese older adults: The I-STAND Randomized Controlled Trial. *J Aging Phys Act*. 2020;28(6):864-74.
25. Lapham G, Boudreau DM, Johnson EA, Bobb JF, Matthews AG, McCormack J, Liu D, Samet JH, Saxon AJ, Campbell CI, Glass JE, Rossom RC, Murphy MT, Binswanger IA, Yarborough BH, Bradley KA, on behalf of the **PROUD Collaborative Authors**. Prevalence and treatment of opioid use disorders among primary care patients in six health systems. *Drug Alcohol Depend*. 2020;207:107732. (**Member of PROUD Collaborative Authors**).
26. Williams EC, Bobb JF, Lee AK, Ludman EJ, Richards JE, Hawkins EJ, Merrill JO, Saxon AJ, Lapham GT, **Matson TE**, Chavez LJ, Caldeiro R, Greenberg DM, Kivlahan DR, Bradley KA. Effect of a Care Management Intervention on 12-Month Drinking Outcomes Among Patients With and Without DSM-IV Alcohol Dependence at Baseline. *J Gen Intern Med*. 2019:1-0.
27. **Matson TE**, Anderson ML, Renz AD, Greenwood-Hickman MA, McClure JB, Rosenberg DE. Changes in self-reported health and psychosocial outcomes in older adults enrolled in sedentary behavior intervention study. *Am J Health Promot*. 2019;33(7):1053-7.
28. Williams EC, McGinnis KA, Tate JP, **Matson TE**, Rubinsky AD, Bobb JF, Lapham GT, Edelman EJ, Satre DD, Catz SL, Bensley KM, Richards JE, Bryant KJ, Marshall BD, Kraemer KL, Skanderson M, Justice AC, Fiellin DA, Bradley KA. HIV disease severity is sensitive to temporal changes in alcohol use: a national study of VA patients with HIV. *J Acquir Immune Defic Syndr*. 2019;81(4):448.

29. Williams EC, **Matson TE**, Harris AH. Strategies to increase implementation of pharmacotherapy for alcohol use disorders: a structured review of care delivery and implementation interventions. *Addict Sci Clin Pract.* 2019;14(1):1-9.
30. Frost MC, **Matson TE**, Tsui JI, Williams EC. Influence of comorbid drug use disorder on receipt of evidence-based treatment for alcohol use disorder among VA patients with alcohol use disorder and Hepatitis C and/or HIV. *Drug Alcohol Depend.* 2019;194:288-95.
31. Williams EC, McGinnis KA, Edelman EJ, **Matson TE**, Gordon AJ, Marshall BD, Bryant KJ, Rubinsky AD, Lapham GT, Satre DD, Richards JE, Catz SL, Fiellin DA, Justice AC, Bradley KA. Level of alcohol use associated with HIV care continuum targets in a national US sample of persons living with HIV receiving healthcare. *AIDS Behav.* 2019;23(1):140-51.
32. **Matson TE**, McGinnis KA, Rubinsky AD, Frost M, Czarnogorski M, Bryant K, Satre DD, Edelman JE, Catz SL, Bensley K, Justice AC, Williams EC. Gender and alcohol use: influences on HIV care continuum in a national cohort of patients with HIV. *AIDS.* 2018;32(15):2247.
33. **Matson TE**, Renz AD, Takemoto ML, McClure JB, Rosenberg DE. Acceptability of a sitting reduction intervention for older adults with obesity. *BMC public health.* 2018;18(1):1-2.
34. Rosenberg DE, Lee AK, Anderson M, Renz A, **Matson TE**, Kerr J, Arterburn D, McClure JB. Reducing sedentary time for obese older adults: protocol for a randomized controlled trial. *JMIR Res Protoc.* 2018;7(2):e23.
35. Bradley KA, Ludman EJ, Chavez LJ, Bobb JF, Ruedebusch SJ, Achtmeyer CE, Merrill JO, Saxon AJ, Caldeiro RM, Greenberg DM, Lee AK, Richards JE, Thomas RM, **Matson TE**, Williams EC, Hawkins E, Lapham G, & Kivlahan DR. Patient-centered primary care for adults at high risk for AUDs: the Choosing Healthier Drinking Options In primary Care (CHOICE) trial. *Addict Sci Clin Pract.* 2017;12(1):1-6.

PAPERS UNDER REVIEW (In reverse chronological order)

(Articles in preparation are available upon request)

1. Palazzo L, Dorsey CN, Mogk J, Beatty T, King D, Stefanik-Guizlo K, Key D, **Matson TE**, Shea M, Caldeiro RM, Garza McWethy A, Wong ES, Idu AE, Glass JE. Formative evaluation of the implementation of digital therapeutics for opioids and other substance use disorders in primary care (DIGITS Trial). *Implement Sci.* Submitted
2. Williams EC, **Matson TE**, Hallgren KA, Oliver M, Wang X, Bradley KA. Primary care patients with opioid use disorder and/or long-term opioid treatment: assessing substance use disorder symptoms with a checklist. *J Gen Int Med.* Submitted
3. **Matson TE**, Lee AK, Oliver M, Bradley KA, Hallgren KA. Equivalence of alcohol use disorder symptom assessments completed remotely via online patient portals versus in-clinic via paper questionnaires: Psychometric evaluation. *J Med Internet Res.* Submitted

4. **Matson TE**, Hermes DA, Lyon AR, Quanbeck A, Schueller SM, Wilson SM, Glass JE. A Framework for Designing Hybrid Effectiveness-Implementation Trials for Digital Health Interventions. *Implement Sci*. Revisions requested.
5. Hallgren KA, **Matson TE**, Oliver M, Wang X, Williams EC, Bradley KA. Test-Retest Reliability of DSM-5 Substance Use Symptom Checklists Used in Primary Care and Mental Health Care Settings. *Drug Alcohol Depend*. Revisions requested.

OTHER PUBLICATIONS & COMMUNICATIONS (In reverse chronological order)

1. **Matson TE**, Bradley KA, Lapham GL. Self-reported practices of front-line cannabis dispensary workers and the implications for medical providers [invited commentary]. *JAMA Netw Open*. 2021;4(9):e2125262.
2. Richards JE, **Matson TE**. Alcohol and Marijuana Factsheet. Learn About Marijuana. June 2018. <https://www.learnaboutmarijuanawa.org/topics/other-drugs-and-cannabis/alcohol/>

ABSTRACTS & PRESENTATIONS (In reverse chronological order)

* Podium presenter; † Moderator or Chair

1. Glass JE, **Matson TE**, Davis CJ, King DA, Bobb JF. An effectiveness-implementation trial of a care navigation intervention to increase initiation of substance use disorder treatment. In M McGovern (Chair), *Can standardization in methods and measures optimize the potential of implementation science to improve health care access and quality?* Symposium at: 16th Annual Conference on the Science of Dissemination and Implementation in Health; December 10-13, 2023; Arlington, VA.
2. **Matson TE**, Oliver M, Steel T, Bradley KA, Hallgren KA. Receipt of AUD medications among primary care patients with an AUD diagnosis in an integrated healthcare system. Poster presented at: Addiction Health Services Research Conference; October 18-20, 2023; New York, NY.
3. Glass JT, **Matson TE**, Davis CJ, Bobb JF. The Addressing Barriers to Care for Substance Use Disorder (ABC-SUD) study: Design of an effectiveness-implementation trial of care navigation for SUD. Poster presented at: Addiction Health Services Research Conference; October 18-20, 2023; New York, NY.
4. **Matson TE**, Williams EC, Lapham GT, Oliver M, Hallgren KA, Bradley KA. Association between cannabis use disorder symptom severity and probability of clinically-documented diagnosis and treatment in a primary care sample. Podium presentation at: INEBRIA Greensboro Conference 2023; September 27-29, 2023; Greensboro, NC.
5. Patey D, Bradley KA, Oliver M, **Matson TE**, Jack HE, Berger D, Steel T, Lee A, Hallgren KA. The prevalence of identified unhealthy alcohol use and alcohol use disorder (AUD) when alcohol screening is conducted online versus on paper. Podium presentation at: INEBRIA Greensboro Conference 2023; September 27-29, 2023; Greensboro, NC.

6. **Matson TE**, Oliver M, Bradley KA, Hallgren KA. Psychometric performance of an alcohol symptom checklist: Does performance differ depending on web-based versus paper-based administration in routine care? Poster presented at: Research Society on Alcoholism 46th Annual Scientific Meeting; June 24-28, 2023; Bellevue, WA.
7. Chang YM, **Matson TE**, Richards JE, Oliver M, Bradley KA, Hallgren KA. Associations of alcohol screening and alcohol use disorder assessment measures completed in routine care with patient-reported suicidal ideation in a large primary care sample. Poster presented at: Research Society on Alcoholism 46th Annual Scientific Meeting; June 24-28, 2023; Bellevue, WA.
8. Kasinathan B, **Matson TE**, Oliver M, Bobb JF, Berger DB, Bradley KA, Hallgren KA, Jack HE. Association of unhealthy alcohol use with 30-day readmission risk and emergency department visits. Poster presented at: Research Society on Alcoholism 46th Annual Scientific Meeting; June 24-28, 2023; Bellevue, WA.
9. ***Matson TE**, Hermes EDA, Lyon AR, Quanbeck A, Schueller SM, Wilson SM, Glass JE. A proposed framework for designing trials evaluating the effectiveness and implementation of digital interventions for substance use. In JE Glass (Chair), *Digital interventions for substance use disorders: Trial results, implementation strategies, and design considerations in studies that have real-world implications*. Symposium at: INEBRIA Edinburgh Conference 2022; September 21-23, 2022; Edinburgh, UK.
10. ***Matson TE**, Lapham GL, Bobb JF, Oliver M, Hallgren KA, Williams EC, Bradley KA. Validity of the Single-Item Screen – Cannabis (SIS-C) for cannabis use disorder screening in routine care. Podium presented at: INEBRIA Edinburgh Conference 2022; September 21-23, 2022; Edinburgh, UK.
11. Mendon-Plasek SJ, Bashir S, Doering E, **Matson TE**, Zimmerman L, Lane-Fall, M. Identifying pathways for promoting implementation success: A scoping review on the use of configurational comparative methods in implementation science. In B Cooper (Chair), *Advances and best practices in configurational comparative methods: Taking implementation science to the next frontier*. Symposium at: Society for Implementation Research Collaboration Conference; September 9th, 2022; San Diego, CA.
12. **Matson TE**, Hallgren KA, Oliver MA, Lapham GT, Williams EC, Bradley KA. Assessing cannabis use disorder in primary care: Psychometric performance of a substance use symptom checklist. Poster presented at: College on Problems of Drug Dependence; June 15, 2022; Minneapolis, MN.
13. **Matson TE**, Lapham GL, Wakefield JC, Williams EC. Density of cannabis retailers and cannabis use disorder for Veteran Health Affairs patients in King County, Washington. Poster presented at: 2020 Addiction Health Services Research Conference; October 14-16, 2020; Virtual. <https://osf.io/4u69q/>
14. **Matson TE**, Chen JA, Harris AHS, Rubinsky AD, Blossnich JR, Williams EC. Influence of a national transgender healthcare directive on receipt of alcohol-related care among transgender Veteran Health Affairs patients with unhealthy alcohol use. Poster presented at: AcademyHealth 2020 Annual Research Meeting; July 28-August 6, 2020; Virtual

15. ***Matson TE**, Chen JA, Harris AHS, Rubinsky AD, Blosnich JR, Williams EC. Effect of a national transgender healthcare directive on receipt of alcohol-related care among transgender Veterans with unhealthy alcohol use. In EC Williams (Chair), *Patterns of alcohol use, alcohol-related care, and social determinants among transgender patients from the veterans health administration*. Symposium at: Research Society on Alcoholism 43rd Annual Scientific Meeting; June 20-24, 2020; Conference cancelled.
16. Williams EC, Frost MC, Rubinsky AD, Glass JE, Wheat CL, Edmonds AT, Chen JA, **Matson TE**, Fletcher OV, Lehavot K, Blosnich JR. Patterns of alcohol use among transgender veterans: Overall and relative to non-transgender Veterans. In EC Williams (Chair), *Patterns of alcohol use, alcohol-related care, and social determinants among transgender patients from the veterans health administration*. Symposium at: Research Society on Alcoholism 43rd Annual Scientific Meeting; June 20-24, 2020; Conference cancelled.
17. Blosnich JR, Frost MC, Rubinsky AD, Glass JE, Wheat CL, Edmonds AT, Chen JA, **Matson TE**, Fletcher OV, Lehavot K, Williams EC. Receipt of alcohol-related care among transgender Veterans with unhealthy alcohol use. In EC Williams (Chair), *Patterns of alcohol use, alcohol-related care, and social determinants among transgender patients from the veterans health administration*. Symposium at: Research Society on Alcoholism 43rd Annual Scientific Meeting; June 20-24, 2020; Conference cancelled.
18. **Matson TE**, Lim C, Hartzler A, Kimbel K, Lee AK, Beatty T, Parrish R, Caldeiro RM, McWethy AG, Bradley KA, Glass JE. Approaches for implementing digital treatments for drug use disorders into primary care: A qualitative study of patient perspectives. Poster presented at: 12th Annual Conference on the Science of Dissemination and Implementation in Health; December 4-6, 2019; Arlington, VA.
19. Glass JE, Brooks T, Lim C, Gundersen G, Kimbel K, Hartzler A, **Matson TE**, Parrish R, McWethy AG, Caldeiro RM, Bradley KA. Patient perspectives on implementing digital interventions for alcohol use disorders in primary care. Poster presented at: 12th Annual Conference on the Science of Dissemination and Implementation in Health; December 4-6, 2019; Arlington, VA.
20. *†**Matson TE**, Carrell DS, Cronkite DJ, Oliver MM, Luce C, Ghitza UE, Hsu C, Bradley KA, Lapham GT. Prevalence and correlates of EHR-documented medical cannabis use among primary care patients in Washington State. Podium presentation at: Addictions Health Services Research Conference; October 16-18, 2019; Park City, UT.
21. Glass JE, **Matson TE**, Hartzler AL, Kimbel K, Lee AK, Beatty T, Parrish R, Caldeiro RM, McWethy AG, Rice L, Bradley KA. (2019, October 16-18). Approaches for integrating digital treatments for drug use disorders into primary care: A qualitative study of patient perspectives. Podium presentation at: Addictions Health Services Research Conference; October 16-18, 2019; Park City, UT.

22. Frost MC, **Matson TE**, Lee AK, Richards JE, Bradley KA, Williams EC. Barriers to and facilitators of help-seeking for alcohol use: Perspectives of VA primary care patients who declined to enroll in an alcohol-related care management intervention trial. Podium presentation at: Addictions Health Services Research Conference; October 16-18, 2019; Park City, UT.
23. Williams EC, Glass JE, Rubinsky AD, Frost MC, Wheat C, Edmonds AT, Chen JA, **Matson TE**, Lehavot K, Blosnich JR. Patterns of alcohol use in a national sample of transgender patients receiving care at the Veterans Health Administration. Poster presented at: Research Society on Alcoholism 42nd Annual Scientific Meeting; June 22-26, 2019; Minneapolis, MN.
24. Williams EW, **Matson TE**, Harris AS. Implementation of pharmacotherapy for alcohol use disorders: A structured review of care delivery and implementation interventions. Poster presented at: 11th Annual Conference on the Science of Dissemination and Implementation in Health; December 3-5, 2018; Washington D.C.
25. ***Matson TE**, Johnson EJ, Lapham GT, Lee AK, Richards JE, Bobb JF, Bradley KA, Glass JE. Routine Primary Care Screening for Cannabis and Other Drug Use and Risk of Subsequent Acute Care Utilization in an Integrated Health System. In GT Lapham (Chair), *Primary care integration of routine substance use screening: Care implementation, clinical characteristics and outcomes of patients screened for alcohol, cannabis, and illicit drug use*. Symposium at: Addictions Health Services Research Conference; October 17-19, 2018; Savannah, GA.
26. Glass JE, **Matson TE**, Johnson EJ, Lapham GT, Lee AK, Richards JE, Bobb JF, Bradley KA. Routine Primary Care Screening for Unhealthy Alcohol Use and Risk of Subsequent Acute Care Utilization in an Integrated Health System. In GT Lapham (Chair), *Primary care integration of routine substance use screening: Care implementation, clinical characteristics and outcomes of patients screened for alcohol, cannabis, and illicit drug use*. Symposium at: Addictions Health Services Research Conference; October 17-19, 2018; Savannah, GA.
27. **Matson TE**, McGinnis KA, Rubinsky AD, Frost MC, Czarnogorski M, Bryant KJ, Edelman EJ, Satre DD, Catz SL, Bensley KM, Fiellin DA, Justice AC, Williams EC. Gender and alcohol use: Influences on HIV care continuum in a national sample of patients living with HIV. Poster presented at: Addictions Health Services Research Conference; October 17-19, 2018; Savannah, GA.
28. Rosenberg DE, **Matson TE**, Anderson ML, Renz AD, Kerr J, Arterburn D, McClure JB. The impact of a sitting reduction intervention on cardiometabolic health. Poster presented at: 7th International Society for Physical Activity and Health Congress; October 15-17, 2018; London, UK.
29. Chen JA, **Matson TE**, Young JP, Fortney J, Williams EC. Barriers to shared decision making with an online decision aid for PTSD: A qualitative study among primary care mental health providers in 5 U.S. Veterans health administration clinics. Poster presented at: AcademyHealth 2018 Annual Research Meeting; June 24-26, 2018; Seattle, WA.
30. **Matson TE**, Frost MC, Harris AS, Williams EC. Implementation of pharmacotherapy for alcohol use disorders: A review of barriers organized by

the consolidated framework for implementation research (CFIR). Poster presented at: Research Society on Alcoholism 41st Annual Scientific Meeting; June 16-20, 2018; San Diego, CA.

31. Ludman EJ, **Matson TE**, Bobb JF, Richards JE, Lapham GT, Bradley KA. Alcohol-related nurse care management in primary care: Randomized controlled trial depressive symptom outcomes. Poster presented at: Research Society on Alcoholism 41st Annual Scientific Meeting; June 16-20, 2018; San Diego, CA.
32. **Matson TE**, Renz AD, Anderson ML, Greenwood-Hickman MA, McClure JB, Rosenberg DE. Psychosocial outcomes following a randomized pilot trial to reduce sitting time in older adults with obesity. Poster presented at: Society of Behavioral Medicine Annual Meeting & Scientific Sessions; April 11-14, 2018; New Orleans, LA.
33. **Matson TE**, Ludman EJ, Bradley KA. Are PTSD symptoms associated with engagement and response to alcohol care management for Veteran Affairs patients with high risk drinking? Poster presented at: Society of Behavioral Medicine Annual Meeting & Scientific Sessions; April 11-14, 2018; New Orleans, LA.
34. Williams EC, McGinnis KA, Edelman EJ, **Matson TE**, Gordon AJ, Lapham GT, Satre DD, Richards JE, Catz SL, Fiellin DA, Justice AC, Bradley KA. Level of engagement associated with engagement in HIV treatment cascade: A national study in the veterans aging cohort study. Poster presented at: Addictions Health Sciences Research Conference; October 18-20, 2017; Madison, WI.
35. Rosenberg DE, **Matson TE**, Renz AD, McClure JB. Acceptability of a technology-enhanced sitting reduction intervention for older adults. Poster presented at: International Society of Behavior, Nutrition and Physical Activity 16th Annual Meeting; June 8-10, 2017; Victoria, Canada.
36. **Matson TE**, Rosenberg DE, McClure JB. Perceived health impact of sitting less among obese, older adults. Poster session presented at: Elder Friendly Futures Conference; September 16, 2016; Lynnwood, WA.
37. **Matson TE**, Castellanos ML. Age-related associative memory under divided attention. Poster presented at: 92nd annual Western Psychological Association convention; April 29, 2012; San Francisco, CA.

RELEVANT TRAINING

Advanced Health Services Research Methods	Health Economics
Biostatistics (linear, logistic regression, etc.)	Health Policy and Development
Comparative Configurational Methods	Health Systems and Policy
Diagnostic Accuracy (sensitivity, specificity, etc.)	Implementation Science
Epidemiology (focus on Psychiatric Epidemiology)	LGBTQ+ Healthcare
Environmental and Occupational Health	Longitudinal and Multilevel Analysis
Global Health, Global Mental Health	Outcomes in Health and Medicine
Global Violence and Health	Program Evaluation
Grant and Proposal Writing	Psychometric Analysis (IRT, DIF)
Health Communication and Marketing	

Research Methods for Social and Contextual
Determinants of Health
Social Determinants of Population Health
Statistical Methods for Spatial Epidemiology

Strategies for Health Promotion
Survival (Time to Event) Analysis
Qualitative Methods

TECHNICAL SKILLS

- **Quantitative programing and analysis:** STATA, R, SPSS, Mplus
- **Qualitative coding and analysis:** ATLAS.ti, Dedoose, rapid analysis (using Excel, Miro, etc.)
- **Data collection:** participant recruitment, qualitative interviewing, prototyping and testing
- **Interventionist skills:** Motivational interviewing, behavioral activation, problem-solving therapy
- **Database management:** Development of data dictionaries, codebooks, publication-quality tables
- **Productivity:** Advanced MS Office (Word, Excel, PowerPoint), Google Drive (Sheets, Docs, Slides)
- **Reference Management:** EndNote, Mendeley
- **Graphic design:** Adobe Photoshop, Illustrator, InDesign, Lightroom
- **Conferencing:** Zoom, Teams, Slack
- **Languages:** English, French (written)

PUBLIC HEALTH SERVICE

- 1/2022–2/2022 **COVID-19 Operations Volunteer** ♦ Kaiser Permanente Washington, Seattle WA
Assembled free COVID-19 home antigen test kits for members.
- 10-2015-10/2016 **Volunteer** ♦ Seattle/King County Clinic, Seattle WA
Greeted patients waiting in line for free healthcare services offered annually during this clinic. Answered questions and helped patients navigate to different services (dental, vision, medical).
- 10/2014–2/2015 **Volunteer** ♦ Association SILA at Hôpital Arrazi, Salé, Morocco
Conducted community needs assessment for mental health in Morocco. Taught mindfulness meditation practices to hospital staff and lead mindfulness activities for patients. Developed sensory stimulation and cognitive exercises for dementia patients.
- 1/2014–12/2014 **Navigator/In-Person Assister** ♦ Washington Health Benefit Exchange, WA
Targeted education and outreach about health insurance under the Affordable Care Act to at-risk youth in the Walla Walla community. Helped individuals and families understand their healthcare coverage options and provided assistance completing the enrollment process.
- 8/2013-7/2014 **Resilience-Oriented Systems of Care (ROSC) Committee Member** ♦
Department of Social and Health Services, Walla Walla, WA
Trained to use ROSC model for delivering a range of comprehensive care to those with or at-risk of substance use disorders. Coordinated partnerships between law-enforcement, health services and other community-based organizations. Created a comprehensive guide to community resources for substance use.
- 9/2012-7/2014 **Communicable Diseases Committee Member** ♦ Walla Walla County
Department of Community Health, Walla Walla WA

Developed STD campaign to promote awareness among community youth. Surveyed parents and educators on perceptions of sexual health education in school, and described current practices

9/2012–7/2014 **Clinic Coordinator** ♦ The Health Center, Walla Walla, WA
Coordinated free primary health care and mental health care at a school-based health clinic that serves low-income, at-risk student populations. Provided community referrals, social and emotional support to students. Developed educational events/programs to teach healthy behaviors, nutrition and reinforce positive relationships. Actively recruited and managed volunteers. Created donor development material.

SELECT MEDIA MENTIONS

- Alcoholism & Drug Abuse Weekly Enos, G. Study suggests benefits of checklist to screen for SUD in primary care. Posted June 19, 2023. <https://onlinelibrary.wiley.com/doi/10.1002/adaw.33808>
- Podcasts Chi Square, hosted by Bulat Idrisov. Dr. Tessa Matson on her PhD journey in health services research at the University of Washington, and investigation of cannabis use disorder treatment in primary care. Posted June 27, 2022. <https://plinkhq.com/i/1633325467/e/1000576899659>
- UW SPH Stringer, K. Beyond the binary of substance abuse. Posted May 27, 2022. <https://sph.washington.edu/news-events/news/tessa-matson-omenn>
- Healio Rhoades, A. Study validates single-item screen for cannabis use disorder in primary care. Posted November 7, 2022. <https://www.healio.com/news/primary-care/20221107/study-validates-singleitem-screen-for-cannabis-use-disorder-in-primary-care>
- Marabito, M. Cannabis use guidance from dispensary workers often lack clinician input, safety warnings. Posted September 28, 2021. <https://www.healio.com/news/primary-care/20210928/cannabis-use-guidance-from-dispensary-workers-often-lack-clinician-input-safety-warnings>
- Weller, M. Medical cannabis data remain limited, leaving physicians reluctant to prescribe it. Posted July 1, 2021. <https://www.healio.com/news/primary-care/20210623/medical-cannabis-data-remain-limited-leaving-physicians-reluctant-to-prescribe-it>
- Physician's Weekly McKenna, J. Most dispensary workers don't discuss cannabis risks with customers. Posted September 20, 2021. <https://www.physiciansweekly.com/most-dispensary-workers-dont-discuss-cannabis-risks-with-customers/>
- Instagram @JAMANetwork. Medical marijuana advice from cannabis dispensary workers. Posted September 17, 2021. https://www.instagram.com/p/CT7fR-oNyxr/?utm_source=ig_web_copy_link

References **Katharine Bradley, MD, MPH, Senior Investigator at KPWHRI**
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