# CURRICULUM VITAE Sean Patrick Grant

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#### **RESEARCH AND TEACHING INTERESTS:**

Summarizing research evidence and expert opinion on intervention effectiveness and implementability to inform policy-making and programmatic decisions.

#### **EDUCATIONAL RECORD:**

Doctor of Philosophy completed at the University of Oxford in July, 2014. Major area of study: Social Intervention. Dissertation title: *Development of a CONSORT extension for social and psychological interventions*. Dissertation chair: Dr. Paul Montgomery.

Master of Science completed at the University of Oxford in September, 2011. Area of study: Evidence-Based Social Intervention. Thesis title: Assessing the reporting quality of psychosocial intervention randomised controlled trials: A pilot study. Thesis chair: Dr. Paul Montgomery.

2010 Honors Bachelor of Arts completed at Loyola Marymount University in May 2010; major: Psychology, minor: Economics

Honors Bachelor of Arts completed at Loyola Marymount University in May 2010; major: Philosophy

# **EMPLOYMENT HISTORY:**

2022-Present Associate Professor (Research), HEDCO Institute for Evidence-Based Educational Practice, College of Education, University of Oregon

Associate Professor (Promotion with Tenure), Department of Social and Behavioral Sciences, Richard M. Fairbanks School of Public Health, Indiana University, Indianapolis

University, Indianapolis

2018-2022 Assistant Professor (Tenure-Track), Department of Social and Behavioral Sciences, Richard M. Fairbanks School of Public Health, Indiana University, Indianapolis

2016-2018	Social & Behavioral Scientist, Department of Behavioral & Policy Sciences, RAND Corporation
2014-2016	Associate Social & Behavioral Scientist, Department of Behavioral & Policy Sciences, RAND Corporation
2010-2014	Graduate Research Assistant, Department of Social Policy & Intervention, University of Oxford
2007-2010	Research Assistant, Departments of Psychology, Economics, and Political Science, Loyola Marymount University

#### **TEACHING EXPERIENCE:**

2018-2022	Tenure-Line Faculty, Department of Social and Behavioral Sciences, Richard M. Fairbanks School of Public Health, Indiana University, Indianapolis
2016-2017	Adjunct Lecturer, Psychology Department and the University Honors Program, Loyola Marymount University, Los Angeles, CA
2014-2018	Core Faculty, Pardee RAND Graduate School
2006-2010	University Course and Writing Tutor, Academic Resource Center, Loyola Marymount University

## **Courses taught:**

Undergraduate courses: psychology, public health, research methods. Graduate courses: intervention research, public health, public policy, research methods.

# **RESEARCH MANUSCRIPTS:**

## A. Refereed Journal Articles:

- 101. **Grant, S.**, Trevino, S. D., Steinka-Fry, K., Day, E., Cabrera, B., Hamilton, S., Martinez, S., Chinn, L. K., & Tanner-Smith, E. E. (accepted). The four-day school week at K-12 schools in the United States: A scoping review of empirical research evidence. *Educational Evaluation and Policy Analysis*.
- 100. Perdue, L. A., Trevino, S. D., **Grant, S.,** Lin, J. S., & Tanner-Smith, E. E. (accepted). Creating interactive data dashboards for evidence syntheses. *Cochrane Evidence Synthesis and Methods*.

- 99. Nelson, G., Quinn, S., **Grant, S.**, Trevino, S., Day, E., Schweer-Collins, M., Carter, H., Boedeker, P. J., Tanner-Smith, E. E. (accepted). Ten practices for successful study coding in research syntheses: Developing coding manuals and coding forms. *Research Synthesis Methods*.
- 98. Toomey, E., Coyne, R., Derksen, C., **Grant, S.**, Jones, C. M., Kijowska, M., ... Norris, E. (accepted). Adoption of the Transparency and Openness Promotion (TOP) guidelines within health psychology and behavioural medicine journal policies: a cross-sectional study. *Health Psychology Review*. doi: 10.1080/17437199.2025.2516010
- 97. Rubinstein, M., **Grant, S.**, Griffin, B. A., Pessar, S. C., & Stein, B. D. (2025). Using GPT-4 for title and abstract screening in a literature review of public policies: A feasibility study. *Cochrane Evidence Synthesis and Methods*, *3*, e70031. doi: 10.1002/cesm.70031
- 96. Dima, A. L., Makovec, U. N., Ribaut, J., Haupenthal, F., Barnestein-Fonseca, P., Goetzinger, C., **Grant, S.**, ... Roque, F. (2025). Stakeholder consensus on an interdisciplinary terminology to enable development and uptake of medication adherence technologies across health systems: An online real-time Delphi study. *Journal of Medical Internet Research*, 27, e59738. doi: 10.2196/59738
- 95. Day, E., Steinka-Fry, K., Shimmel, L., **Grant, S.**, & Tanner-Smith, E. E. (2025). Factors influencing school-based mental health program selection: insights from educational stakeholders. *Psychology in the Schools*, *62*(3), 803-820. doi: 10.1002/pits.23358
- 94. **Grant, S.,** Schweer-Collins, M., Day, E., Trevino, S. D., Steinka-Fry, K., & Tanner-Smith E. E. (2025). Effectiveness of school-based depression prevention interventions: An overview of systematic reviews with meta-analyses. *Journal of Consulting and Clinical Psychology*, 93(4), 194–212. doi: 10.1037/ccp0000930
- 93. **Grant, S.**, & Khatua, S. (2024). Research transparency and reproducibility at the International Initiative for Impact Evaluation, *Journal of Development Effectiveness*, 16(3), 363-373. doi: 10.1080/19439342.2024.2388102
- 92. **Grant, S.**, & Smart, R. (2024). ROMPER: The RAND/USC OPTIC Method for Policy Expert Ratings. *MethodsX*, 12, 102751.
- 91. **Grant, S.,** Smart, R., Gordon, A. J., Pacula, R. L., & Stein, B. D. (2024). Expert views on state policies to improve engagement and retention in treatment for opioid use disorder: A qualitative analysis of an online modified-Delphi process. *Journal of Addiction Medicine*, 18(2):129-137. doi: 10.1097/ADM.0000000000001253
- 90. Incze, M., Huebler, S., **Grant, S.**, & Gordon A. (2024). Using the Delphi Process to prioritize an agenda for care transition research. *Substance Use and Addiction Journal*. doi:

#### 10.1177/29767342241246762

- 89. Incze, M. A., Huebler, S., Szczotka, K., **Grant, S.,** Kertesz, S. G., & Gordon, A. J. (2024). Expert panel consensus on the effectiveness and implementation of models to support post-hospitalization care transitions for people with substance use disorders. *Journal of Addiction Medicine*, *18*(6), 696-704. doi: 10.1097/ADM.000000000001369
- 88. Petkovic, J., Riddle, A., Lytvyn, L., Khabsa, J., Akl, E. A., Welch, V., Magwood, O., Atwere, P., Graham, I. D., **Grant, S.**, ... Tugwell, P. (2024). Guidance for engagement in health guideline development: A scoping review. *Campbell Systematic Reviews*, 20, e70006. doi: 10.1002/cl2.70006
- 87. Silverstein, P., Elman, C., Montoya, A. K., McGillivray, B., Pennington, C. R., Harrison, C. H., ... **Grant, S.**, ... Syed, M. (2024). A guide for social science journal editors on easing into open science. *Research Integrity & Peer Review*, 9, 2. doi: 10.1186/s41073-023-00141-5
- 86. **Grant**, **S.**, Mayo-Wilson, E., Kianersi, S., Naaman, K., & Henschel, B. (2023). Open science standards at journals that inform evidence-based policy. *Prevention Science*, *24*, 1275–1291. doi: 10.1007/s11121-023-01543-z
- 85. Khodyakov, D., **Grant, S**., Kroger, J., Gadwah-Meaden, C., Motala, A., & Larkin, J. (2023). Disciplinary trends in the use of the Delphi method: A bibliometric analysis. *PLoS One*, *18*(8), e0289009. doi: 10.1371/journal.pone.0289009
- 84. Naaman, K., **Grant, S.**, Kianersi, S., Supplee, L., Henschel, B., & Mayo-Wilson, E. (2023). Exploring enablers and barriers to implementing the Transparency and Openness Promotion (TOP) Guidelines: A theory-based survey of journal editors. *Royal Society Open Science*, *10*, 221093. doi: 10.1098/rsos.221093
- 83. Kianersi, S., **Grant, S.**, Naaman, K., Henschel, B., Mellor, D., Apte, S., ... Mayo-Wilson, E. (2023). Evaluating implementation of the Transparency and Openness Promotion Guidelines: Reliability of instruments to assess journal policies, procedures, and practices. *Advances in Methods and Practices in Psychological Science*, 6(1). doi: 10.1177/25152459221149735
- 82. **Grant, S.,** & Smart, R. (2022). Expert views on state-level naloxone access laws: A qualitative analysis of an online modified-Delphi process. *Harm Reduction Journal*, *19*, 64. doi: 10.1186/s12954-022-00645-1
- 81. **Grant, S.,** Wendt, K. E., Leadbeater, B. J., Supplee, L., Mayo-Wilson, E., Gardner, F., & Bradshaw, C. P. (2022). Transparent, open, and reproducible prevention science. *Prevention Science*, *23*(5), 701–722. doi: 10.1007/s11121-022-01336-w

- 80. **Grant, S.,** Gardner, F., & Bradshaw, C. P. (2022). Moving toward transparent, open, and reproducible prevention science: Introduction to the Special Issue. *Prevention Science*, 23(5), 697–700. doi: 10.1007/s11121-022-01393-1
- 79. Mayo-Wilson, E., **Grant, S. (co-first author),** & Supplee, L. (2022). Clearinghouse standards of evidence on the transparency, openness, and reproducibility of intervention evaluations. *Prevention Science*, 23, 774–786. doi: 10.1007/s11121-021-01284-x
- 78. Tanner-Smith, E. E., **Grant, S.,** & Mayo-Wilson, E. (2022). Modern meta-analytic methods in prevention science: Introduction to the special issue. *Prevention Science*, *23*, 341–345. doi: 10.1007/s11121-022-01354-8
- 77. Smart, R., **Grant, S.,** Gordon, A. J., Pacula, R. L., & Stein, B. D. (2022). Expert panel consensus on state-level policies to improve engagement and retention in treatment for opioid use disorder. *JAMA Health Forum*, *3*(9), e223285. doi: 10.1001/jamahealthforum.2022.3285
- 76. Norris, E., Prescott, A., Noone, C., Green, J. A., Reynolds, J., **Grant, S.,** & Toomey, E. (2022). Establishing open science research priorities in health psychology: A research prioritisation Delphi exercise. *Psychology & Health*. doi: 10.1080/08870446.2022.2139830
- 75. Makovec, U. N., Goetzinger, C., Ribaut, J., Barnestein-Fonseca, P., Haupenthal, F., Herdeiro, M. T., **Grant, S.**, ... Dima, A. L. (2022). Developing a medication adherence technologies repository: proposed structure and protocol for an online real-time Delphi study. *BMJ Open*, 12, e059674. doi: 10.1136/bmjopen-2021-059674
- 74. Hansford, H., Cashin, A. G., Bagg, M. K., Wewege, M. A., Ferraro, M. C., Kianersi, S., ... **Grant, S.,** ... Jones, M. D. (2022). Feasibility of an audit and feedback intervention to facilitate journal policy change towards greater promotion of transparency and openness in sports science research. *Sports Medicine Open*, 8, 101. doi: 10.1186/s40798-022-00496-x
- 73. Lwamba, E., Shisler, S., Ridlehoover, W., Kupfer, M., Tshabalala, N., Nduku, P., ... **Grant, S.,** ... Snilstveit, B. (2022). Strengthening women's empowerment and gender equality in fragile contexts towards peaceful and inclusive societies: A systematic review and meta-analysis. *Campbell Systematic Reviews*, 18, e1214. doi: 10.1002/cl2.1214
- 72. Petkovic, J., Riddle, A., Lytvyn, L., Khabsa, K., Akl, E. A., Welch, V., ... **Grant, S.**, ... Tugwell, P. (2022). Protocol: Guidance for stakeholder engagement in health guideline development: A scoping review. *Campbell Systematic Reviews*, 18, e1242. doi: 10.1002/cl2.1242
- 71. Magwood, O., Riddle, A., Petkovic, J., Lytvyn, L., Khabsa, J., Atwere, P., ... **Grant, S.,** ... Tugwell, P. (2022). Protocol: Barriers and facilitators to stakeholder engagement in health

- guideline development: A qualitative evidence synthesis. *Campbell Systematic Reviews, 18*, e1237. doi: 10.1002/cl2.1237
- 70. **Grant, S.**, Azhar, G., Han, E., Booth, M., Motala, A., Larkin, J., & Hempel, S. (2021). Clinical interventions for adults with comorbid alcohol use and depressive disorders: A systematic review and network meta-analysis. *PLOS Medicine*, *18*(10), e1003822. doi: 10.1371/journal.pmed.1003822
- 69. **Grant, S.** (2021). Reporting certainty of evidence on e-cigarette use for adult smoking cessation. *American Journal of Public Health, 111*(2), 227-229. doi: 10.2105/AJPH.2020.306091
- 68. **Grant, S.**, Armstrong, C., & Khodyakov, D. (2021). Online Modified-Delphi: A potential method for continuous patient engagement across stages of clinical practice guideline development. *Journal of General Internal Medicine*, *36*(6), 1746-1750. doi: 10.1007/s11606-020-06514-6
- 67. Mayo-Wilson, E., **Grant, S. (co-first author),** Supplee, L., Kianersi, S., Amin, A., DeHaven, A. C., & Mellor, D. T. (2021). Evaluating implementation of the Transparency and Openness Promotion Guidelines: The TRUST Process for rating journal policies, procedures, and practices. *Research Integrity and Peer Review*, 6, 9. doi: 10.1186/s41073-021-00112-8
- 66. Smart, R., & **Grant, S.** (2021). Effectiveness and implementability of state-level naloxone access policies: Expert consensus from an online modified-Delphi process. *International Journal of Drug Policy*, 98, 103383. doi: 10.1016/j.drugpo.2021.103383
- 65. Hoces de la Guardia, F., **Grant, S.**, & Miguel, E. (2021). A framework for open policy analysis. *Science and Public Policy*, 48(2), 154-163. doi: 10.1093/scipol/scaa067
- 64. Sanner, L., **Grant, S.**, Walter-McCabe, H., & Silverman, R. D. (2021). The challenges of conducting intrastate policy surveillance: A methods note on county and city laws in Indiana. *American Journal of Public Health*, *111*(6), 1095-1098. doi: 10.2105/AJPH.2021.306227
- 63. Laitin, D. D., Miguel, E., Alrababa'h, A., Bogdanoski, A., **Grant, S**., Hoeberling, K., ... Williamson, S. (2021). Reporting All Results Efficiently: A RARE proposal to open up the file drawer. *Proceedings of the National Academies of Science (PNAS)*, 118(52), e2106178118. doi: 10.1073/pnas.2106178118
- 62. **Grant, S.**, Smart, R., & Stein, B. D. (2020). We need a taxonomy of state-level opioid policies. *JAMA Health Forum*, 1(2), e200050. doi: 10.1001/jamahealthforum.2020.0050

- 61. **Grant, S.**, Hunter, S. B., Pedersen, E. R., & Griffin, B. A. (2020). Practical factors determining adolescent substance use treatment settings: Results from four online stakeholder panels. *Journal of Substance Abuse Treatment*, 109, 34-40. doi: 10.1016/j.jsat.2019.11.007
- 60. **Grant, S.**, Pedersen, E. R., Hunter, S. B., Khodaykov, D., & Griffin, B. A. (2020). Prioritizing needs and outcomes for adolescent substance use treatment planning: An online modified-Delphi process. *Journal of Addiction Medicine*, *14*(4), e83-e88. doi: 10.1097/ADM.00000000000000005
- 59. Kumar, N., **Grant, S.**, & Haas, D. M. (2020). Priority-setting for Cochrane Pregnancy and Childbirth Group Review updates: A Delphi process. *American Journal of Obstetrics & Gynecology Maternal- Fetal Medicine*, 2(4), 100205. doi: 10.1016/j.ajogmf.2020.100205
- 58. Khodyakov, D., **Grant, S.**, Denger, B., Kinnett, K., Martin, A., Peay, H. & Coulter, I. (2020). Practical considerations in using online modified-Delphi approaches to engage patients and other stakeholders in clinical practice guideline development. *The Patient: Patient-Centered Outcomes Research*, 13, 11-21. doi: 10.1007/s40271-019-00389-4
- 57. Agniel, D., Almirall, D., Burkhart, Q., **Grant, S.**, Hunter, S. B., Pedersen, E. R., Ramchand, R., & Griffin, B. A. (2020). Identifying optimal level-of-care placement decisions for adolescent substance use treatment. *Drug & Alcohol Dependence, 212*, 107991. doi: 10.1016/j.drugalcdep.2020.107991
- 56. Zommers, Z., Marbaix, P. Fischlin, A., Ibrahim, Z. Z., **Grant, S.**, Magnan, A., ... van Aalst, M. (2020). Burning Embers: Towards more transparent and robust climate change risk assessments. *Nature Reviews Earth & Environment, 1*(10), 516-529. doi: 10.1038/s43017-020-0088-0
- 55. Valdez, D., Vorland, C. J., Brown, A. W., Mayo-Wilson, E., Otten, J., Ball, R., **Grant, S.**, ... Allison, D. B. (2020). Improving open and rigorous science: ten key future research opportunities related to rigor, reproducibility, and transparency in scientific research. *F1000Research*, *9*, 1235. doi: 10.12688/f1000research.26594.1
- 54. Petkovic, J., Riddle, A., Akl, E. A., Khabsa, J., Lytvyn, L., Atwere, P., ... **Grant, S.**, ... Tugwell, P. (2020). Protocol for the development of guidance for stakeholder engagement in health and healthcare guideline development and implementation. *Systematic Reviews*, 9, 21. doi: 10.1186/s13643-020-1272-5
- 53. **Grant, S.** (2019). The CONSORT-SPI 2018 Extension: A new guideline for reporting social and psychological intervention trials. *Addiction*, 114(1), 4-8. doi: 10.1111/add.14411
- 52. Grant, S., & Bouskill, K. (2019). Why institutional review boards should have a role in the

- open science movement. *Proceedings of the National Academies of Science (PNAS)*, 116(43), 21336-21338. doi: 10.1073/pnas.1916420116
- 51. Concannon, T. W., **Grant, S.**, Welch, V., Petkovic, J., Selby, J., Crowe, S., ... Tugwell, P. (2019). Practical guidance for involving stakeholders in health research. *Journal of General Internal Medicine*, 34(3), 458-463. doi: 10.1007/s11606-018-4738-6
- 50. Khodyakov, D., **Grant, S.**, Denger, B., Kinnett, K., Martin, A., Booth, M., ... Street, N. (2019). Using an online modified- Delphi approach to engage patients and caregivers in guideline development: A case study of patient-centeredness of Duchenne Muscular Dystrophy care considerations. *Medical Decision Making*, 39(8), 1019-1031. doi: 10.1177/0272989X19883631
- 49. Armstrong, C., **Grant, S.**, Kinnett, K., Denger, B., Martin, A., ... Khodyakov, D. (2019). Participant experiences with a new online modified-Delphi approach for engaging patients and caregivers in developing clinical guidelines. *European Journal for Person Centered Healthcare*, 7(3), 476-489.
- 48. Montgomery, P., Movsisyan, A., **Grant, S.**, Macdonald, G., & Rehfuess, E. (2019). Considerations of complexity in rating certainty of evidence in systematic reviews: A primer on using the GRADE approach in global health. *BMJ Global Health, 4*, e000848. doi: 10.1136/bmjgh-2018-000848
- 47. Khodyakov, D., Denger, B., **Grant, S.**, Kinnett, K., Armstrong, C. Martin, A., ... Hazelwood, G. (2019). The RAND/PPMD Patient-Centeredness Method: a novel online approach to engaging patients and their representatives in guideline development. *European Journal for Person Centered Healthcare*, 7(3), 470-475.
- 46. Hennessy, E. A., Tanner-Smith, E. E., Mavridis, D., & **Grant, S.** (2019). Comparative effectiveness of brief alcohol interventions for college students: Results from a network meta-analysis. *Prevention Science*, 20(5), 715-740. doi: 10.1007/s11121-018-0960-z
- 45. Denger, B., Kinnett, K., Martin, A., **Grant, S.**, Armstrong, C., & Khodyakov, D. (2019). Patient and caregiver perspectives on guideline adherence: the case of endocrine and bone health recommendations for duchenne muscular dystrophy. *Orphanet Journal of Rare Diseases*, *14*, 205. doi: 10.1186/s13023-019-1173-7
- 44. **Grant, S.**, Booth, M., & Khodyakov, D. (2018). Lack of pre-registered analysis plans allows unacceptable data mining for and selective reporting of consensus in Delphi studies. *Journal of Clinical Epidemiology*, 99, 96-105. doi: 10.1016/j.jclinepi.2018.03.007
- 43. **Grant, S.**, Spears, A., & Pedersen E. R. (2018). Video games as a potential modality for behavioral health services for young adult veterans: Exploratory analysis. *JMIR Serious*

- Games, 6(3), e15. doi: 10.2196/games.9327
- 42. **Grant, S.**, Colaiaco, B., Motala, A., Shanman, R., Sorbero, M., & Hempel, S. (2018). Acupuncture for the treatment of adults with posttraumatic stress disorder: A systematic review and meta-analysis. *Journal of Trauma & Dissociation*, 19(1), 39-58. doi: 10.1080/15299732.2017.1289493
- 41. **Grant, S.**, Mayo-Wilson, E., Montgomery, P., Macdonald, G., Michie, S., Hopewell, S., & Moher, D. (2018). CONSORT-SPI 2018 Explanation and Elaboration: Guidance for reporting social and psychological intervention trials. *Trials*, *19*, 406. doi: 10.1186/s13063-018-2735-z
- 40. **Grant, S.**, Hazlewood, G. S., Peay, H. L., Lucas, A., Coulter, I., Fink, A., & Khodyakov, D. (2018). Practical considerations for using online methods to engage patients in guideline development. *The Patient: Patient-Centered Outcomes Research*, 11(2), 155-166. doi: 10.1007/s40271-017-0280-6
- 39. **Grant, S.**, Motala, A., Chrystal, J. G., Shanman, R., Zuchowski, J., Zephyrin, L., & Cordasco, K. M. (2018). Describing care coordination of gynecologic oncology in western health care settings: A rapid review. *Translational Behavioral Medicine*, 8(3), 409–418. doi: 10.1093/tbm/ibx074
- 38. Tanner-Smith, E. E., & **Grant, S.** (2018). Meta-analysis of complex interventions. *Annual Review of Public Health*, *39*, 135-151. doi: 10.1146/annurev-publhealth-040617-014112
- 37. Montgomery, P., **Grant, S.**, Mayo-Wilson, E., Macdonald, G., Michie, S., Hopewell, S., & Moher, D. (2018). Reporting randomised trials of social and psychological interventions: The CONSORT-SPI 2018 Extension. *Trials*, *19*, 407. doi: 10.1186/s13063-018-2733-1
- 36. Krebs, G., Pile, V., **Grant, S.**, Esposti, M. D., Montgomery, P., & Lau, J. Y. F. (2018). Cognitive bias modification of interpretations in youth and its effect on anxiety: A meta-analysis. *Journal of Child Psychology and Psychiatry*, *59*(8), 831-844. doi: 10.1111/jcpp.12809
- 35. Movsisyan, A., Dennis, J., Rehfuess, E., **Grant, S.**, & Montgomery, P. (2018). Rating the quality of a body of evidence on the effectiveness of health and social interventions: A systematic review and mapping of evidence domains. *Research Synthesis Methods*, *9*, 224–242. doi: 10.1002/jrsm.1290
- 34. **Grant, S.**, Colaiaco, B., Motala, A., Shanman, R., Booth, M., Sorbero, M., & Hempel, S. (2017). Mindfulness-based relapse prevention for substance use disorders: A systematic review and meta-analysis. *Journal of Addiction Medicine*, 11(5), 386-396. doi: 10.1097/ADM.000000000000338

- 33. **Grant, S.**, Agniel, D., Almirall, D., Burkhart, Q., Hunter, S. B., McCaffrey, D. F., ... Griffin, B. A. (2017). Developing adaptive interventions for adolescent substance use treatment settings: Protocol of an observational, mixed-methods project. *Addiction Science & Clinical Practice*, 12, 35. doi: 10.1186/s13722-017-0099-4
- 32. Khodyakov, D., **Grant, S.**, Meeker, D., Booth, M., Pacheco-Santivanez, N., & Kim, K. K. (2017). Comparative analysis of stakeholder experiences with an online approach to prioritizing patient- centered research topics. *Journal of the American Medical Informatics Association*, 24(3), 537-543. doi: 10.1093/jamia/ocw157
- 31. Khodyakov, D., **Grant, S.**, Barber, C., Marshall, D., Esdaile, J., & Lacaille, D. (2017). Acceptability of an online modified-Delphi panel approach for developing health services performance measures: Results from three panels on arthritis research. *Journal of Evaluation in Clinical Practice*, 23(2), 354-360. doi: 10.1111/jep.12623
- 30. Khodyakov, D., Kinnett, K., **Grant, S.**, Lucas, A., Martin, A., Denger, B., ... Fink, A. (2017). Engaging patients and caregivers managing rare diseases to improve the methods of clinical guideline development. *JMIR Research Protocols*, *6*(4), e57. doi: 10.2196/resprot.6902
- 29. **Grant, S.**, Mayo-Wilson, E., & Montgomery, P. (2016). Implementing quality improvement for psychosocial interventions. *Journal of the American Medical Association (JAMA)*, 315(9), 943. doi: 10.1001/jama.2015.17855
- 28. **Grant, S.**, Pedersen, E. R., & Neighbors, C. (2016). Associations of PTSD symptoms with marijuana and synthetic cannabis use among young adult U.S. veterans: A pilot investigation. *Journal of Studies on Alcohol and Drugs*, 77(3), 509-514. doi: 10.15288/jsad.2016.77.509
- 27. **Grant, S.**, Pedersen, E. R., Osilla, K. C., Kulesza, M., & D'Amico, E. J. (2016). Reviewing and interpreting the effects of brief alcohol interventions: Comment on a Cochrane review about motivational interviewing for young adults. *Addiction*, *111*(9), 1521-1527. doi: 10.1111/add.13136
- 26. **Grant, S.**, Pedersen, E. R., Osilla, K. C., Kulesza, M., & D'Amico, E. J. (2016). It is time to develop appropriate tools for assessing minimal clinically important differences, performance bias and quality of evidence in reviews of behavioral interventions. *Addiction*, 111(9), 1533-1535. doi: 10.1111/add.13380
- 25. **Grant, S.**, Watkins, K. E., Bogart, A., Paddock, S. M., & Hepner, K. A. (2016). Patient-reported offers of alcohol treatment for primary care patients at high-risk for an alcohol use disorder. *Journal of the American Board of Family Medicine*, 29(6), 682-687. doi:

- 24. **Grant, S.**, Kandrack, R., Motala, A., Shanman, R. M., Booth, M., Miles, J. N. V., ... Hempel, S. (2016). Acupuncture for substance use disorders: A systematic review and meta-analysis. *Drug and Alcohol Dependence*, 163, 1-15. doi: 10.1016/j.drugalcdep.2016.02.034
- 23. van Urk, F., **Grant, S.**, & Bonell, C. (2016). Involving stakeholders in programme theory specification: discussion of a systematic, consensus-based approach. *Evidence & Policy*, 12(4), 541-557. doi: 10.1332/174426415X14474260456850
- 22. Cybulski, L., Mayo-Wilson, E., & **Grant, S.** (2016). Improving transparency and reproducibility through registration: The status of intervention trials published in clinical psychology journals. *Journal of Consulting & Clinical Psychology*, 84(9), 753-767. doi: 10.1037/ccp0000115
- 21. McLeroy, K., Garney, W., Mayo-Wilson, E., & **Grant, S.** (2016). Scientific reporting: Raising the standards. *Health Education & Behavior*, 43(5), 501-508. doi: 10.1177/1090198116668522
- 20. O'Hanlon, C. E., Newberry, S. J., Suttorp, M., **Grant, S.**, Motala, A., Maglione, M. A., ... Shekelle, P. G. (2016). Hyaluronic acid injection therapy for osteoarthritis of the knee: Concordant efficacy and conflicting serious adverse events in two systematic reviews. *Systematic Reviews*, *5*, 186. doi: 10.1186/s13643-016-0363-9
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# **B.** Research Monographs:

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- 14. **Grant, S.,** Trevino, S. D., Steinka-Fry, K., Cabrera, B., Hamilton, S., Martinez, S., Day, E., & Tanner-Smith E. E. (2023). *Technical Report: The Four-Day School Week at Primary and Secondary Schools in the United States: A Scoping Review of Empirical Research Evidence*. HEDCO Institute for Evidence-Based Educational Practice. Retrieved from hedcoinstitute.uoregon.edu/reports/four-day-school-week-scoping-review.
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- 10. Khodyakov, D., Kinnett, K., Denger, B., Grant, S., Armstrong, C., Martin, A., & Coulter, I. (2020). *Developing a Process for Getting Patient and Caregiver Input on Clinical Practice Guidelines*. Patient-Centered Outcomes Research Institute (PCORI). doi: 10.25302/06.2020.ME.150731052
- 9. Wrabel, S., Hamilton, L. S., Whitaker, A. A., & **Grant, S.** (2018). Investing in Evidence-Based Social and Emotional Learning. Companion Guide to Social and Emotional Learning Interventions Under the Every Student Succeeds Act: Evidence Review. RR-2739. Santa Monica, USA: RAND Corporation.
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- 5. Maglione, M. A., Okunogbe, A., Ewing, B., **Grant, S.**, Newberry, S. J., Motala, A., ... Harmon, G. (2016). *Diagnosis of celiac disease. Comparative Effectiveness Review No. 162; AHRQ Publication No. 15(16)-EHC032-EF*. Rockville, MD: Agency for Healthcare Research and Quality.
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- 3. Grant, S., Hempel, S., Colaiaco, B., Motala, A., Shanman, R. M., Booth, M., ... Sorbero, M.

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# C. Book Chapters:

- 6. Mayo-Wilson, E., & **Grant, S.** (2019). Research synthesis methods: transparent reporting: registrations, protocols and final reports. In H. Cooper (Ed.), *The Handbook of Research Synthesis and Meta-Analysis: Third Edition* (p. 471-488). New York: Russell Sage Foundation.
- 5. Tanner-Smith, E. E., & **Grant, S.** (2019). Brief interventions as evidence-based prevention strategies. In Z. Sloboda, H. Petras, R. Hingson, & E. Robertson (Eds.), *Advances in Prevention Science: Prevention of Substance Use* (p. 181-192). New York: Springer.
- 4. Contributing Author. (2019). Chapter 7: Risk management and decision making in relation to sustainable development. Climate Change and Land: An IPCC Special Report (pp. 7-1 to 7-235). Intergovernmental Panel on Climate Change.
- 3. **Grant, S.** (2017). Quasi-experimental research designs. In A. Wenzel (Ed.), *SAGE Encyclopedia of Abnormal and Clinical Psychology* (p. 2787-88). Thousand Oaks, CA: SAGE Publishing.
- 2. **Grant, S.** (2017). Randomized controlled trial. In A. Wenzel (Ed.), *SAGE Encyclopedia of Abnormal and Clinical Psychology* (p. 2789-91). Thousand Oaks, CA: SAGE Publishing.
- 1. **Grant, S.** (2017). Research reporting guidelines (e.g., CONSORT). In A. Wenzel (Ed.), *SAGE Encyclopedia of Abnormal and Clinical Psychology* (p. 2872-73). Thousand Oaks, CA: SAGE Publishing.

# **D. Policy Briefs:**

8. Day, E., Golfen, J., Schweer-Collins, M., **Grant., S.,** Trevino, S., Steinka-Fry, K., & Tanner-Smith, E. (2024). *How effective are school-based anxiety prevention programs?* HEDCO Institute for Evidence-Based Educational Practice. Retrieved from <a href="https://hedcoinstitute.uoregon.edu/reports/anxiety-prevention-review">https://hedcoinstitute.uoregon.edu/reports/anxiety-prevention-review</a>

- 7. **Grant, S.** (2024). *Incorporate open science standards into the identification of evidence-based social programs*. Federation of American Scientists. Retrieved from: https://fas.org/publication/clearinghouses-open-evidence/
- 6. Grant., S. & Smart, R. (2023). OPTIC Policy Profiles: How experts rate the effectiveness of state policies related to naloxone distribution and quality of OUD treatment. RB-A3054. Santa Monica, USA: RAND Corporation. Retrieved from <a href="https://www.rand.org/health-care/centers/optic/resources/policy-profiles.html">https://www.rand.org/health-care/centers/optic/resources/policy-profiles.html</a>
- Day, E., Golfen, J., Shimmel, L., Trevino, S., Grant., S., Steinka-Fry, K., Cabrera, B., Hamilton, S., Martinez, S., & Tanner-Smith, E. (2023). What research exists on four-day weeks in K-12 schools? HEDCO Institute for Evidence-Based Educational Practice. Retrieved from <a href="https://hedcoinstitute.uoregon.edu/reports/four-day-school-week-scoping-review">https://hedcoinstitute.uoregon.edu/reports/four-day-school-week-scoping-review</a>
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- 3. **Grant, S.**, & Hamilton, L. S. (2017). *How the Every Student Succeeds Act can support social and emotional learning. RB-9988*. Santa Monica, USA: RAND Corporation. Retrieved from <a href="https://www.rand.org/pubs/research\_briefs/RB9988.html">https://www.rand.org/pubs/research\_briefs/RB9988.html</a>
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- 1. **Grant, S.** (2014). Book review: Reporting research in psychology: How to meet journal article reporting standards. *Research on Social Work Practice*, 24(2), 253-255. doi: 10.1177/1049731512453619.

#### **E. Other Publications:**

- Silverstein, P., Elman, C., Montoya, A. K., McGillivray, B., Pennington, C. R., Harrison, C. H., ... Grant, S., ... Syed, M. (2023). A guide for social science journal editors on easing into open science. OSF Preprints. doi: 10.31219/osf.io/hstex
- 5. **Grant, S.**, Mayo-Wilson, E., & Supplee, L. (2023). Adding standards and procedures to the What Works Clearinghouse handbook on the transparency, openness, and reproducibility of effectiveness research on education practices, products, programs, and policies. *MetaArXiv Preprints*. doi: 10.31222/osf.io/nra5v

- 4. Grant, S., Mayo-Wilson, E., & Supplee, L. (2021). Adding standards and procedures to the Prevention Services Clearinghouse handbook on the transparency, openness, and reproducibility of research on programs and services to enhance support for children and families and prevent foster care placements. *MetaArXiv Preprints*. doi: 10.31222/osf.io/72mc6
- 3. **Grant, S.**, Mayo-Wilson, E., & Supplee, L. (2021). Adding Procedures and Standards to the HomVEE Review Handbook on the Transparency, Openness, and Reproducibility of Research on Home Visiting Models. *MetaArXiv Preprints*. doi: 10.31222/osf.io/7b9qj
- 2. **The TOP Statement Working Group** (2018). Making science transparent by default; Introducing the TOP Statement. *OSF Preprints*. doi: 10.31219/osf.io/sm78t
- 1. Melendez-Torres, G. J., & **Grant, S.** (2014, September). Challenges in systematic reviews of qualitative research. *UK Social Research Association's "Research Matters" Magazine*.

## F. Manuscripts Submitted for Publication:

- 6. **Grant, S.,** Dussan, H., Sebree, M., Trevino, S. D., Steinka-Fry, K., Chinn, L. K., Day, E., & Tanner-Smith, E. E. Reporting of Student Demographics in School-Based Depression Prevention Trials: The Need for a Core Baseline Set in School Psychology. Revise and Resubmit at *School Psychology Review*.
- 5. **Grant, S.,** & Khodyakov, D. DCAT: a critical appraisal tool for studies using the Delphi method. Revise and resubmit at *BMJ*.
- 4. Mayo-Wilson, E., **Grant, S.**, Corker, K., & Moher, D. A call for consistent and precise use of "registered" and related terms to describe open science practices. Revise and resubmit at *Advances in Methods and Practices in Psychological Science*.
- 3. Day, E., Steinka-Fry, K., Schweer-Collins, M., **Grant, S.,** & Tanner-Smith, E. E. Talking at Cross Purposes? Exploring the (Mis)Alignment between What Educators Want and What Meta-analyses Offer. Revise and resubmit at *Education Research*.
- 2. **Grant, S.,** Corker, K.S., Mellor, D. M., Stewart, S. L. K., Cashin, A. G., Lagisz, M., .... on behalf of the TOP Guidelines Advisory Board. TOP 2025: An Update to the Transparency and Openness Promotion Guidelines. Under review at *Nature Communications*.
- 1. Whaley, P., Alper, B. S., Dehnbostel, J., Lagisz, M., Hunter, J., Vasanthan, L., Antoniou, S. A., ... **Grant, S.,** ... Schünemann, H. GRADE Concept Paper: Creating a GRADE Ontology. Under review at *Journal of Clinical Epidemiology*.

#### **RESEARCH PRESENTATIONS:**

#### A. Invited Presentations:

- 50. SPR Standards of Evidence Task Force III. Invited session at the Society for Prevention Research Annual Meeting (2025, May).
- 49. Living Evidence Implementation at the What Works Clearinghouse. Invited speaker for webinar hosted by the Federation of American Scientists (2025, February).
- 48. Open Science Standards: Updating the Society for Prevention Research Standards of Evidence on Intervention Effects. Invited presentation to the Arizona State University T32 Research Training in Primary Prevention (2024, November).
- 47. Introducing TOP 2025: An Updated Framework for Enhancing Research Transparency and Verifiability. Invited webinar by the Center for Open Science (2024, November).
- 46. How Do We Move Open Science forward in Educational Research? Invited panel participant at the Society for Research on Educational Effectiveness Annual Conference (2024, September).
- 45. Introduction to Computational Reproducibility: Assess and Improve the Verifiability of Your Empirical Research. Invited presentation at the Society for Research on Educational Effectiveness Annual Conference (2024, September).
- 44. *SPR Standards of Evidence Task Force III*. Invited special session by the Society for Prevention Research at their 32<sup>nd</sup> Annual Meeting, Washington, DC (2024, June).
- 43. *Disciplining Quantitative Impact Analyses*. Invited by the Office of Planning, Research, and Evaluation (OPRE) as an expert panelist for an internal convening (2024, April).
- 42. Incorporate Open Science Standards into the Identification of Evidence-Based Social Programs. Invited presentation to the Center for Open Science Year of Open Science Culminating Conference (2024, March).
- 41. *Open Science Practices: An Introduction*. Invited presentation to the Department of Special Education Colloquium Series, College of Education, University of Oregon (2024, February).
- 40. *Implementing Open Science Standards at Peer-Reviewed Journals: The TOP Guidelines*. Invited presentation to the Libraries and School of Information Studies, College of Health and Human Sciences, Center for Early Learning, and Office of Research at Purdue University (2024, February).

- 39. Communicating "Certainty of Evidence" Underpinning Meta-Analytic Findings. Invited presentation to the Veterans Affairs Evidence Synthesis Program (2023, September).
- 38. Exploring the Intersection of Human Research Protections and Open Science Practices. Invited webinar presentation to the Association for Accreditation of Human Research Protection Programs (2023, April).
- 37. An Introduction to Open Science Practices for Translational Research. Invited webinar presentation for the Dakota Community Collaborative on Translational Activity (2023, April).
- 36. An Introduction to Open Science Practices for Educational Effectiveness Research. Invited webinar presentation for the Society for Research on Educational Effectiveness (2023, April).
- 35. Implementation of Open Science Standards in the Evidence Ecosystem for Social and Behavioral Interventions. Invited webinar presentation to the Meta-Research Innovation Center at Stanford, Stanford, CA, USA (2023, March).
- 34. *Open Science Standards for Evidence-Based Programs*. Invited presentation to the Office of Evaluation Sciences, U.S. General Services Administration (2023, February).
- 33. *Transparent, Open, and Reproducible Prevention Science*. Invited presentation to the National Institutes of Health Office of Disease Prevention "Methods: Mind the Gap" Webinar Series (2023, January).
- 32. How to Evaluate Journal Implementation of Open Science Standards: The TRUST Process. Invited presentation to the Berkeley Initiative for Transparency in the Social Sciences Open Research Seminar Series (2022, December).
- 31. Methods for a Cumulative, Open, and Stakeholder-Engaged Prevention Science. Invited presentation to the Prevention Science Institute, University of Oregon, Eugne, OR, USA (2022, October).
- 30. Exploring the IRB's Role in Promoting Broad Data Sharing and Open Science. Invited speaker at New Frontiers in Human Subjects Research, hosted by the federal Office for Human Protections and the Indiana University Office of Research Compliance, Indianapolis, IN, USA (2022, September).

- 29. A framework for open policy analysis. Invited speaker at Science and Politics: Changing Attitudes and Emerging Methodologies, hosted by Western University, London, Canada (2021, November).
- 28. Open scientific approaches to politics. Invited panelist at Science and Politics: Changing Attitudes and Emerging Methodologies, hosted by Western University, London, Canada (2021, November).
- 27. *Implementing Open Science Practices in Educational Research*. Invited panelist at the 2021 Virtual Conference of the Society for Research on Educational Effectiveness (2021, October).
- 26. Science to policy: What do we know about the science that becomes law? Invited panelist at the virtual MetaScience 2021 Conference (2021, September).
- 25. *Transparent, open, and reproducible research*. Invited keynote presentation at the Cal State University (Fresno) Scholarly Communication Speaker Series, Fresno, CA, USA (2021, April).
- 24. *Transparent reporting: An introduction to reporting guidelines*. Virtual oral presentation for the IUPUI Preparing Future Faculty and Professionals Program, Indianapolis, IN, USA (2021, April).
- 23. Finding "what works" using evidence clearinghouses. Virtual oral presentation for First Friday's with Fairbanks, Indianapolis, IN, USA (2021, April).
- 22. *Transparent, open, and reproducible research*. Invited oral presentation for the Southern California Clinical and Translational Science Institute (SC CTSI) Digital Scholar Webinar Series (2020, November).
- 21. Current Debates and Future Areas of Exploration. Invited panel discussion at the 2020 Office of Planning, Research, and Evaluation (OPRE) Virtual Methods Meeting "Exploring Core Components Research in Social Services Settings" (2020, October).
- 20. Advancing the Use of "Core Components" Approaches in Federal, State, and Local Contexts. Discussant for national webinar hosted by the Office of the Assistant Secretary for Planning and Evaluation, US Department of Health and Human Services (2020, September).
- 19. *Legal infrastructure, enabling institutional compliance*. Invited panel discussant at the Berkeley Initiative for Transparency in the Social Sciences "Unlocking the File Drawer" ideation workshop, Berkeley, CA, USA (2019, December).

- 18. Building and Synthesizing Evidence: Replication. Invited oral presentation at the 2019 Office of Planning, Research, and Evaluation (OPRE) Methods Meeting "Methods for Promoting Open Science in Social Policy Research", Washington, DC, USA (2019, October).
- 17. Evidence, policy, and funding school-based social and emotional learning interventions. Webinar held for Mental Health Technology Transfer Center Network (2019, August).
- 16. *Open science brown bag session*. Oral presentation and discussion at the IUPUI University Library in Indianapolis, IN, USA (2019, July).
- 15. Transparency, replication, and open science: Implications for the field of prevention science. Invited discussant for roundtable session at the 2019 Society for Prevention Research Conference in San Francisco, CA, USA (2019, May).
- 14. Shifting incentives in research in favor of open science practices. Invited expert perspective for the first meeting of the National Academy of Sciences Roundtable on Aligning Incentive for Open Science, Washington, DC, USA (2019, February).
- 13. Reaching all students: Social emotional learning (SEL) under ESSA. Webinar held for Learning Forward (2018, February).
- 12. Social and emotional learning interventions under the Every Student Succeeds Act: Evidence review. Webinar held for The Hatcher Group (2017, December).
- 11. *How to do transparent, open, and reproducible research*. Invited keynote presentation at the Cal State University (Northridge) Open Science and the Future of Research and Education event, Northridge, CA, USA (2017, November).
- 10. *Increasing transparency and openness in health research*. Oral presentation at the RAND Health Board of Advisors Meeting, Washington, DC, USA (2017, October).
- 9. Needle acupuncture and mindfulness-based relapse prevention for substance use disorders: Systematic reviews and meta-analyses. Paper presented at the 2016 Defense Centers of Excellence for Psychological Health and Traumatic Brain Injury Summit (2016, September).
- 8. Grading the quality of a body of evidence for complex interventions: challenges and the way forward. Webinar held for the Evidence-based Practice Centers program of the US Agency for Healthcare Research and Quality (2016, September).
- 7. A new reporting guideline for trials of social and psychological interventions: CONSORT-SPI. Paper presentation to the Office of Planning, Research and Evaluation; Administration for

- Children and Families; U.S. Department of Health and Human Services; Washington, DC, USA (2016, March).
- 6. Mindfulness-based interventions for mental health and chronic pain. Paper presented at the Military and Veteran Resiliency Summit, Naval Medical Center San Diego, San Diego, USA (2016, February).
- 5. Promoting transparency of evaluations of social programs. Paper presented to RAND's Labor and Population Unit, Santa Monica, USA (2015, October).
- 4. *Is it time to update reporting guidelines for non-randomized evaluation designs?* Paper presented to the RAND Center for Causal Inference, Washington, DC, USA (2015, May).
- 3. Developing system level performance measures for evaluating models of care for inflammatory arthritis. Plenary oral presentation at the Canadian Rheumatology Association-Arthritis Health Professions Association Annual Scientific Meeting, Quebec City, Canada (2015, February).
- 2. Inconsistent interpretations of effect sizes in reviews of alcohol interventions: Why does it happen, and what can we do about it? Paper presented to the RAND Drug Policy Research Center, Santa Monica, USA (2015, February).
- 1. Developing a CONSORT Extension for Social and Psychological Interventions. Paper presented at Green Templeton College, Oxford, UK (2013, May).

## **B.** International Presentations:

- 26. Implementation of Open Science Standards in the Evidence Ecosystem for Social and Behavioral Interventions. Panel presentation at the Society for Research Synthesis Methods Annual Meeting, Portland, OR, USA (2022, July).
- 25. *Incorporating open science into evidence-based practice: The TRUST Initiative*. Panel presentation at the virtual MetaScience 2021 Conference (2021, September).
- 24. Do "evidence-based" interventions need to be based on open science? Panel presentation at the virtual European Health Psychology Society annual conference (2021, August).
- 23. *Open Science: The TRUST Initiative.* Virtual oral presentation to the UK What Works Network Operational Group. (2021, March).
- 22. Advancing Strategies for Research Improvement Using Implementation Science. Oral presentation at the 2020 REWARD | EQUATOR Conference, Berlin, Germany (2020, February).

- 21. Aligning Research Transparency with Regulatory Protections for Human Research Subjects. Poster and selected abstract presentation at the 2020 REWARD | EQUATOR Conference, Berlin, Germany (2020, February).
- 20. Assessing and labelling the strength of evidence for decision makers: A case study with two UK What Works Centres. Oral presentation at the 2019 What Works Global Summit, Mexico City, MX (2019, October).
- 19. Open science and institutional review boards: Aligning research transparency with regulatory protections for human research subjects. Poster presentation at the 2019 MetaScience Symposium in Stanford, CA, USA (2019, September).
- 18. Engaging patients and caregivers managing rare diseases to improve the methods of clinical guideline development. Oral presentation at the 2018 Guidelines International Network Annual Conference, Manchester, UK (2018, September).
- 17. Assessing quality of the body of evidence considerations for complex interventions and systems. Oral presentation at the 2017 Global Evidence Summit, Cape Town, South Africa (2017, September).
- 16. Developing decision rules for adolescent substance use treatment: Perspectives from four online stakeholder engagement panels. Poster presentation at the 2017 annual meeting of the College on Problems of Drug Dependence, Montreal, Canada (2017, June).
- 15. *GRADE extension for complex interventions*. Workshop conducted at the 24th Cochrane Colloquium, Seoul, South Korea (2016, October).
- 14. Registering, reporting, and reviewing social intervention trials to inform policy and practice. Panel conducted at the 2016 What Works Global Summit, London, UK (2016, September).
- 13. *Improving transparency and reducing waste beyond biomedicine*. Paper presented at the inaugural REWARD/EQUATOR Conference, Edinburgh, UK (2015, September).
- 12. Reporting guideline for trials of social and psychological interventions: CONSORT-SPI.

  Paper presented at the British Educational Research Association annual conference, London, UK (2014, September).
- 11. A meta-analysis of 21st birthday alcohol interventions for college students. Poster presented at the 11th INEBRIA (International Network on Brief Interventions for Alcohol & Other Drugs) Conference, Warsaw, Poland (2014, September).
- 10. A spectrum of methods: Using appropriate evidence synthesis and evaluation methods for

- qualitative research. Chair for panel session at the Campbell Colloquium, Belfast, UK (2014, June).
- 9. A new reporting guideline for trials of social and psychological interventions: CONSORT-SPI. Paper presented at the Campbell Colloquium, Belfast, UK (2014, June).
- 8. Systematic review and critical appraisal of qualitative metasyntheses to develop a snapshot and taxonomy of practice. Paper presented at the Campbell Colloquium, Belfast, UK (2014, June).
- 7. *Education reviews*. Discussant for panel session at the Campbell Colloquium, Belfast, UK (2014, June).
- 6. Development of a CONSORT extension for interventions in public health and related disciplines. Paper presented at the Royal Society of Medicine's Public Health Science: A National Conference Dedicated to New Research in Public Health, London, UK (2012, November).
- 5. Strength in numbers: The power of measuring our work with parents. Paper presented at Unite/CPHVA Annual Professional Conference, Brighton, UK (2012, November).
- 4. Development of a CONSORT Extension for complex social interventions. Meeting conducted at the 20th annual Cochrane Colloquium, Auckland, New Zealand (2012, October).
- 3. Development of a CONSORT extension for randomised controlled trials evaluating complex behavioural change and psychological interventions. Workshop conducted at 19th annual Cochrane Colloquium, Madrid, Spain (2011, October).
- 2. Will you CONSORT with me? Paper presented at the Centre for Evidence-Based Crime Policy and Campbell Collaboration Joint Symposium on Evidence-Based Policy, Washington, D.C., USA (2011, August).
- 1. Will you CONSORT with me? Improving reporting quality to improve outcomes for people and organizations. Poster presented at the 1st annual Global Implementation Conference, Washington, D.C., USA (2011, August).

#### C. National Presentations:

44. How Can Evidence Clearinghouses Ethically Leverage Artificial Intelligence to Enhance Prevention Research, Policy, and Practice? Panel discussant at the Society for Prevention Research Annual Conference (2025, May).

- 43. Living Systematic Reviews of Prevention Interventions. Speaker on panel "Advances in Rigorous and Relevant Systematic Reviews of the Prevention Science Literature" at the Society for Prevention Research Annual Conference (2025, May).
- 42. Communicating Evidence Synthesis Findings to Non-research Audiences: What Do We Know? Where Do We Go from Here? Panel moderator at the Society for Research on Educational Effectiveness Annual Conference (2024, September).
- 41. From Evidence to Action: Navigating the Dual Challenges of Rigor and Relevance in Educational Research. Panel participant at the Society for Research on Educational Effectiveness Annual Conference (2024, September).
- 40. *Innovative Evidence Synthesis Workflows to Support Reproducibility and Stakeholder Use.*Oral presentation at the 2024 Joint Statistical Meetings, Portland, OR, USA (2024, August).
- 39. ROMPER: The RAND/USC OPTIC Method for Policy Expert Ratings. Oral presentation for the Addiction Health Services Research 2020 Virtual Conference (2023, October).
- 38. *Open Science Standards: Where Should SREE Go From Here?* Oral presentation at the Annual Conference of the Society for Research on Educational Effectiveness (2023, September).
- 37. Fulfilling Mandates for Evidence-Based Decision Making: Do Preventive Interventions Meet the Contexts and Needs of Diverse Communities? Chair for roundtable discussion at the 31<sup>st</sup> Annual Meeting of the Society for Prevention Research (2023, May).
- 36. *How to Effectively Use Reporting Guidelines*. Panel presentation at the American Educational Research Association Annual Meeting, Chicago, IL, USA (2023, April).
- 35. How to Evaluate Journal Implementation of Open Science Standards: The TRUST Process. Oral presentation at the American Educational Research Association Annual Meeting, Chicago, IL, USA (2023, April).
- 34. *Scaling and Open Science: Implications for the Home Visiting Field.* Panel presentation at the virtual National Home Visiting Summit (2022, March).
- 33. Open Science at the Journal for Research on Educational Effectiveness. Oral presentation at the virtual 2022 Unconference on Open Scholarship Practices in Education Research (2022, February).
- 32. Federal evidence clearinghouse standards on the transparency, openness, and reproducibility of intervention evaluations. Oral presentation at the 9th Annual Meeting of the Berkeley Initiative for Transparency in the Social Sciences (2021, January).

- 31. Effects and Implementation of State-Level Naloxone Pharmacy Access Laws: An Online Delphi Process. Poster presentation for the Addiction Health Services Research 2020 Virtual Conference (2020, October).
- 30. Cochrane US-PCG Review Prioritization. Poster presentation at the 2020 Annual Clinical and Scientific Meeting of the American College of Obstetricians and Gynecologists, Seattle, WA, USA (2020, April).
- 29. Open science and institutional review boards: Aligning research transparency with regulatory protections for human research subjects. Oral Presentation at the 2019 Annual Meeting of the Berkeley Initiative for Transparency in the Social Sciences, Berkeley, CA, USA (2019, December).
- 28. Key considerations for planning adolescent substance use treatment: An online Delphi process. Oral presentation at the 2019 American Public Health Association Annual Meeting and Expo, Philadelphia, PA, USA. (2019, November).
- 27. Treatment interventions for adults with co-morbid alcohol use and depressive disorders: A systematic review and network meta-analysis. Poster presentation at the 2019 American Public Health Association Annual Meeting and Expo, Philadelphia, PA, USA (2019, November).
- 26. Building transparency & reproducibility into federal evaluation. Roundtable discussion at the 41<sup>st</sup> Association for Public Policy Analysis and Management Annual Fall Research Conference, Denver, CO, USA (2019, November).
- 25. Clinical interventions for adults with co-morbid alcohol use and depressive disorders: A systematic review and network meta-analysis. Oral presentation at the 2019 Addiction Health Services Research Conference, Park City, UT, USA (2019, October).
- 24. The regulatory intersection of open science and the protection of human subjects. Poster presentation at the 2019 AcademyHealth Annual Research Meeting in Washington, DC, USA (2019, June).
- 23. The regulatory intersection of open science and the protection of human subjects. Poster presentation at Public Responsibility in Medicine and Research's 2018 Advancing Ethical Research Conference, San Diego, CA, USA (2018, November).
- 22. Open science for policy research: Toward transparent, reproducible workflows. Oral presentation at the 2018 Association for Public Policy Analysis and Management Fall Research Conference, Washington, DC, USA (2018, November).

- 21. Why we need open policy analysis. Oral presentation at the 2018 Association for Public Policy Analysis and Management Fall Research Conference, Washington, DC, USA (2018, November).
- 20. A stakeholder-informed conceptual framework for adolescent substance use treatment planning. Poster presentation at the 2018 Addiction Health Services Research Conference, Savannah, GA, USA (2018, October).
- 19. Engaging Duchenne families to improve clinical guideline development. Poster presentation at the 2018 Parent Project Muscular Dystrophy Annual Conference, Scottsdale, AZ, USA (2018, June).
- 18. Open science for education science: Toward transparent, reproducible workflows for intervention research. Oral presentation on the panel "Towards a Reproducibility Framework" at the 2018 Society for Research on Educational Effectiveness Conference, Washington, DC, USA (2018, March).
- 17. *Clinical decision tools for adolescents: an update*. Oral symposium at the 2017 Addiction Health Services Research Conference, Madison, WI, USA (2017, October).
- 16. Comparative analysis of stakeholder experiences with an online approach to prioritizing patient- centered research topics. Poster presentation at the 2017 Academy Health Annual Research Meeting, New Orleans, USA (2017, June).
- 15. Comparison of brief alcohol interventions for college students: A network meta-analysis. Oral presentation at the 2016 American Public Health Association Annual Meeting and Expo, Denver, CO, USA (2016, November).
- 14. Developing "adaptive interventions" for adolescent substance use treatment: A mixed-methods approach. Poster presentation at the Addiction Health Services Research Conference 2016, Seattle, USA (2016, October).
- 13. *RMarkdown for reproducible meta-analyses*. Paper presented at the Fall 2016 AHRQ Evidence-Based Practice Centers meeting, Rockville, USA (2016, October).
- 12. *Grading the evidence of complex social interventions*. Workshop conducted at the 24th annual meeting of the Society for Prevention Research, San Francisco, CA, USA (2016, June).
- 11. *Promoting transparency of evaluations of social programs*. Paper presented at the 37th annual Fa conference of the Association for Public Policy Analysis and Management, Miami, USA (2015, November).

- 10. Patient-reported offers of treatment following positive screen for high-risk alcohol misuse in primary care. Paper presented at the Addiction Health Services Research Conference 2015, Marina del Rey, CA, USA (2015, October).
- 9. Reporting guideline for trials of social and psychological interventions: CONSORT-SPI. Paper presented at the Society for Prevention Research Annual Conference 2015, Washington, DC, USA (2015, May).
- 8. Reporting guideline for trials of social and psychological interventions: CONSORT-SPI. Oral presentation at inaugural session of the Systematic Review and Meta-Analysis Special Interest Group, American Educational Research Association annual conference, Chicago, USA (2015, April).
- 7. CONSORT-SPI: An extension for social and psychological interventions. Poster presented at Academy Health's 7th annual conference on the Science of Dissemination and Implementation, Washington, D.C., USA (2014, December).
- 6. Reporting guideline for trials of social and psychological interventions: CONSORT-SPI.

  Paper presented at the American Society of Criminology annual conference, San Francisco, USA (2014, November).
- 5. A reporting guideline for trials of social and psychological interventions: CONSORT-SPI. Paper presented at the 2014 Annual American Psychological Association Convention, Washington, DC, USA (2014, August).
- 4. Reporting randomized controlled trials in education. Paper presented at the Annual Conference of the Society for Research on Educational Effectiveness, Washington, DC, USA (2014, August).
- 3. Reporting quality of complex social intervention trials: A CONSORT extension for complex social interventions. Paper presented at 17th annual Society for Social Work and Research (SSWR) Conference, San Diego, USA (2013, January).
- 2. An examination of prepartying and drinking games among intercollegiate athletes. Poster presented at the 118th annual convention of the American Psychological Association (APA), San Diego, CA, USA (2010, August).
- 1. *Immediate reductions in misperceived norms following a brief live interactive normative group intervention among high-risk college student groups.* Poster presented at the 33rd annual meeting of Research Society on Alcoholism (RSA), San Antonio, TX, USA (2010, June).

# **D.** Regional Presentations:

- 5. Heightened alcohol expectancies while drinking in the college social environment. Poster presented at the 91st annual convention of the Western Psychological Association (WPA), Los Angeles, CA, USA (2011, April).
- 4. Misperceptions of intoxication in the college drinking environment. Poster presented at the 91st annual convention of the Western Psychological Association (WPA), Los Angeles, CA, USA (2011, April).
- 3. The relationship between misperceptions of BAC and alcohol-related negative consequences among college students. Poster presented at 19th annual Psychology Undergraduate Research Conference at the University of California, Los Angeles, CA, USA (2010, May).
- 2. The effect of misperceptions of BAC on alcohol-related consequences. Paper presented at the 2nd annual Undergraduate Research Symposium at Loyola Marymount University, Los Angeles, CA, USA (2010, March).
- 1. Proximal reference group impact on incoming freshmen students' alcohol use and attitudes. Poster presented at the 21st annual convention of the Association for Psychological Science. San Francisco, CA, USA (2009, May).

#### **EXTERNAL FUNDING:**

#### A. Awarded:

- 22. Center to Advance Research Excellence (OPTIC) A Framework for Understanding Mechanisms of Policy Change: The Opioid Policy Taxonomy. National Institute on Drug Abuse (NIDA, P50DA046351, PI: Stein). Role: Co-Investigator. 2023-2028.
- 21. Research use by local decisionmakers in state-level evidence-based funding for youth substance use prevention. William T. Grant Foundation (PI: Grant). Role: Principal Investigator. 2021-2022.
- 20. Further increasing take-up of TOP by social intervention research journals. Fetzer Franklin Fund (PI: Grant). Role: Principal Investigator. 2020.
- 19. *Increasing take-up of TOP by social intervention research journals*. Laura and John Arnold Foundation (PI: Mayo-Wilson). Role: Co-Principal Investigator. 2019-2021.
- 18. Center to Advance Research Excellence (OPTIC) Opioid Policy Components. National Institute on Drug Abuse (NIDA, P50DA046351, PI: Stein). Role: Co-Investigator (Site-PI). 2018-2023.

- 17. Addictions Law and Policy Services, Surveillance, and Community Resilience Project. Indiana University Addictions Grand Challenge (PI: Silverman). Role: Key Personnel. 2018-2022.
- 16. Developing tools to assess, label, and communicate the strength of evidence to decision makers. Education Endowment Foundation & College of Policing (PI: Sutherland). Role: Co-Principal Investigator. 2018.
- 15. *Increasing transparency through institutional review boards*. Robert Wood Johnson Foundation (PI: Grant). Role: Principal Investigator. 2017-2019.
- 14. *Transparent, open, and reproducible policy research*. Center for Effective Global Action (PI: Grant). Role: Principal Investigator. 2017-2018.
- 13. *Transparency of research underpinning social intervention tiers*. Laura and John Arnold Foundation (PI: Mayo-Wilson). Role: Co-Principal Investigator. 2017-2018.
- 12. Clinical interventions for adults with co-morbid alcohol use and depressive disorders. Department of Defense (PI: Hempel). Role: Project Director. 2017-2018.
- 11. Engaging patients and caregivers managing rare diseases to improve the methods of clinical guideline development. Patient-Centered Outcomes Research Institute (PCORI, ME-1507-31052, PI: Khodyakov). Role: Co-Investigator. 2016-2019.
- 10. *GRADE extension for complex social interventions*. Economic and Social Research Council (ESRC, ES/N012267/1, PI: Montgomery). Role: Co-Investigator (Site-PI). 2016-2018.
- 9. *Review of evidence on social and emotional learning*. Wallace Foundation (PI: Hamilton). Role: Co-Principal Investigator. 2016-2018.
- 8. *The causal effect of community-based treatment for youths*. National Institute on Drug Abuse (NIDA, R01 DA015697-07, PI: Griffin). Role: Co-Investigator. 2015-2018.
- 7. Reporting guidance for trial protocols of social science interventions. Center for Effective Global Action (PI: Grant). Role: Principal Investigator. 2015-2017.
- 6. *Needle acupuncture for posttraumatic stress disorder*. Department of Defense (PI: Hempel). Role: Project Director. 2015-2016.
- 5. *Maternity care coordination: A literature scan*. Department of Veterans Affairs (PI: Grant). Role: Principal Investigator. 2015-2016.

- 4. *Structure of VA specialty reproductive healthcare*. Department of Veterans Affairs (PI: Grant). Role: Principal Investigator. 2015-2016.
- 3. *Mindfulness-Based Relapse Prevention for substance use disorder*. Department of Defense (PI: Hempel). Role: Project Director. 2014-2016.
- 2. *Needle acupuncture for substance use disorder*. Department of Defense (PI: Hempel). Role: Project Director. 2014-2016.
- 1. CONSORT guideline for experiments of psychology, social and environmental interventions. Economic and Social Research Council (ESRC, ES/K00087X/1, PI: Montgomery). Role: Co-Investigator (Site-PI). 2013-2015.

#### **B.** Under Review:

Toolkit: Transparent and Reproducible Causal Impact Studies of Education Interventions. Institute of Education Sciences. Role: Principal Investigator.

#### INSTRUCTIONAL AND ADVISING ACTIVITIES:

# A. List of Courses Taught:

## Indiana University:

- PBHL-S 105 Movies, Music, & Public Health (Instructor of Record: Fall 2020, Spring 2021, Fall 2021)
- PBHL-S 510 Introduction to Research Methods in Public Health (Instructor of Record: Spring 2019, Spring 2020)
- PBHL-S 605 Public Health Biology (Instructor of Record: Fall 2020)
- PBHL-S 617 Health Promotion and Disease Prevention (Instructor of Record: Spring 2019, Fall 2019, Fall 2020, Fall 2021)
- PBHL-S 664 Integrated Learning Experience 2: Research Methods and Program Evaluation (Instructor of Record: Spring 2021, Spring 2022)
- PBHL-S 670 Biological Foundations of Public Health (Instructor of Record: Fall 2019)

# Loyola Marymount University:

- HNRS 3000 Post-Baccalaureate Success (Instructor of Record: Fall 2016, Spring 2017)
- PSYC 1000 General Psychology (Instructor of Record: Fall 2016)
- PSYC 2002 Research Methods (Instructor of Record: Spring 2016)

#### Pardee RAND Graduate School:

• Applying Behavioral Insights and Behavioral Economics to Policy Design (Instructor of Record: Winter 2018)

- Policy Design Studio: Designing for Emergence in Complex Problems (Instructor of Record: Spring 2018)
- Scientific Writing and the Journal Publication Process (Guest Lecturer: Winter 2016)
- Social and Behavioral Science II: Methods of Social Science Research (Guest Lecturer: Winter 2018)
- Systematic Reviews (Guest Lecturer: Summer 2018)
- Transparent, Open, and Reproducible Policy Research (Instructor of Record: Spring 2018, Summer 2018)

# University of Oxford:

- EBSI Community Analysis (Guest Lecturer: Spring 2014)
- EBSI Examination Review Group (Facilitator: Summer 2014)
- EBSI Research Methods (Guest Lecturer: Spring 2012, Spring 2013, Spring 2014)
- EBSI Systematic Reviews (Guest Lecturer: Summer 2012, Summer 2013, Summer 2014)
- EBSIPE Evaluation (Guest Lecturer: Spring 2020, Fall 2020, Fall 2021, Fall 2022, Fall 2023, Fall 2024)
- EBSIPE Evidence-Based Interventions (Guest Lecturer: Fall 2012, Fall 2013, Fall 2014)

# Workshops (Continuing Education):

- ADDICTION HEALTH SERVICES RESEARCH Methodological Guidance for Conducting Expert Panels with the Delphi Method (October 2024)
- BERKELY INITIATIVE FOR TRANSPARENCY IN THE SOCIAL SCIENCES Ethical Research (September 2019)
- BERKELY INITIATIVE FOR TRANSPARENCY IN THE SOCIAL SCIENCES Toward Transparent, Open, Reproducible Research (June 2017)
- BERKELY INITIATIVE FOR TRANSPARENCY IN THE SOCIAL SCIENCES Transparent Reporting and Disclosure (June 2016, June 2017, September 2017)
- BERKELY INITIATIVE FOR TRANSPARENCY IN THE SOCIAL SCIENCES Transparency and Openness Promotion Guidelines (May 2023)
- BERKELY INITIATIVE FOR TRANSPARENCY IN THE SOCIAL SCIENCES Transparency and the Research Cycle (June 2017, September 2017, September 2018, September 2019)
- CAMPBELL COLLABORATION Problem Formulation for Systematic Reviews (June 2014)
- DEPARTMENT FOR WORK AND PENSIONS (UNITED KINGDOM) Randomized Controlled Trials (Summer 2022)
- SOCIETY FOR PREVENTION RESEARCH Meta-Analysis Methods for Prevention Scientists (May 2023)
- SOCIETY FOR SOCIAL WORK AND RESEARCH Reporting Trials of Social and Psychological Interventions (January 2015)
- UNIVERSITY OF MALTA Conducting Systematic Reviews (May 2014)

#### **B.** List of Service on Student Committees:

# Indiana University:

- Lauren Brims, MPH Applied Practice Experience Preceptor, 2020-2022
- Beth Keeney, DrPH in Global Health Leadership Thesis Committee Member, 2020-2021

# University of Oregon:

• Beatriz Cabrera, Clark Honors College Primary Thesis Advisor, 2023

## University of Oxford:

- Richard Turner, PhD in Psychology Dissertation Examiner, University of Newcastle, 2022
- Victor Orozco, DPhil Confirmation of Status Examiner, University of Oxford, 2018-2019

#### C. List of Advisees:

# University of Oregon:

- Geraldine Jara, HEDCO Undergraduate Scholars Program Mentor, 2025
- Laine Lovgren, HEDCO Undergraduate Scholars Program Mentor, 2025
- Lisa Chinn, HEDCO Postdoctoral Scholar, 2024-
- Hana Dussan, HEDCO Undergraduate Scholars Program Mentor, 2024
- Megan Sebree, HEDCO Undergraduate Scholars Program Mentor, 2024
- Beatriz Cabrera, Clark Honors College Thesis Advisory, 2024
- Beatriz Cabrera, HEDCO Undergraduate Scholars Program Mentor, 2023
- Samantha Hamilton, HEDCO Undergraduate Scholars Program Mentor, 2023
- Samantha Martinez, HEDCO Undergraduate Scholars Program Mentor, 2023

# Indiana University:

- Maryanne Kaboi, Research Project Supervisor, 2022
- Meghan Meadows, Research Project Supervisor, 2022
- Love Akar, MPH Advisor for Social and Behavioral Sciences, 2021-2022
- Ebony Funches, MPH Advisor for Social and Behavioral Sciences, 2021-2022
- Madison Michael, MPH Advisor for Social and Behavioral Sciences, 2021-2022
- Carol Ott, MPH Advisor for Social and Behavioral Sciences, 2021-2022
- Sarah Banks, MPH Advisor for Social and Behavioral Sciences, 2021-2022
- Brittany Bowen, MPH Advisor for Social and Behavioral Sciences, 2021-2022
- Elizabeth Bullock, MPH Advisor for Social and Behavioral Sciences, 2021-2022
- Jessica Carter, MPH Advisor for Social and Behavioral Sciences, 2021-2022
- Abigail Feiner, MPH Advisor for Social and Behavioral Sciences, 2021-2022
- Alison Muckerheide, MPH Advisor for Social and Behavioral Sciences, 2021-2022
- Anna Rode, MPH Advisor for Social and Behavioral Sciences, 2021-2022

- Kimberly Hoffman, MPH Advisor for Social and Behavioral Sciences, 2021-2022
- Sheena Sanders, MPH Advisor for Social and Behavioral Sciences, 2021-2022
- Emily Fussell, MPH Advisor for Social and Behavioral Sciences, 2020-2022
- Alexandra Cook, MPH Advisor for Social and Behavioral Sciences, 2020-2022
- Shruti Apte, Research Project Supervisor, 2020-2021
- Emily Fortier, Research Project Supervisor, 2020-2021
- Madison Haralovich, Research Project Supervisor, 2020-2021
- Nicha Taschanchai, Research Project Supervisor, 2020-2021
- Afsah Amin, Research Project Supervisor, 2020
- Gurpalik Singh, Research Project Supervisor, 2020
- Natalie Auberry, MPH Advisor for Social and Behavioral Sciences, 2019-2022
- Maddie Luros, MPH Advisor for Social and Behavioral Sciences, 2019-2020

#### Pardee RAND Graduate School:

- Garrett Baker, Research Project Supervisor, 2016-2018
- Mark Barrett, Research Project Supervisor, 2016-2018
- Mark Harris, Research Project Supervisor, 2016-2018
- Alyssa Ramos, Research Project Supervisor, 2016-2018
- Emilio Chavez-Herrerias, Research Project Supervisor, 2016-2017
- Fernando Hoces de la Guardia, Doctoral Dissertation Advisor, 2016-2017
- Nelly Mejia, Research Project Supervisor, 2016
- Eugeniu Han, Research Project Supervisor, 2015-2018
- Gulrez Azhar, Research Project Supervisor, 2015-2018
- Asya Spears, Doctoral First Year Advisor, 2015-2016
- Benjamin Colaiaco, Research Project Supervisor, 2014-2017

# University of Oxford:

- Miranda Safir, MSc in EBSIPE Thesis Advisor, 2019-2020
- Julie Hennegan, MSc in EBSIPE Thesis Proposal Reader, 2014
- Madeleine Ballard, MSc in EBSIPE Thesis Proposal Reader, 2014

# **SERVICE ACTIVITIES:**

## A. Journal Service:

#### **Editorial Board Positions:**

- 2021- Methodological Transparency Editor, *Journal of Research on Educational Effectiveness*
- 2021- Editorial Board, Prevention Science

- 2020- Associate Methods Editor, Campbell Systematic Reviews
- 2020-2023 Associate Editor, *Trials*
- 2015-2023 Associate Editor, Systematic Reviews
- 2015-2018 Editorial Board, Research on Social Work Practice
- 2012-2014 Managing Editor, Campbell Systematic Reviews

#### Ad Hoc Peer Review:

Addiction Science & Clinical Practice; Administration and Policy in Mental Health and Mental Health Services Research; Advances in Methods and Practices in Psychological Science; Alcoholism: Clinical and Experimental Research; American Journal of Preventive Medicine; American Journal of Public Health; Behavior Research Methods; BMC Medical Research Methodology; BMC Medicine; BMJ; BMJ Mental Health; BMJ Open; Campbell Systematic Reviews; Contemporary Clinical Trials; Criminology & Public Policy; Educational Endowment Foundation; Evidence & Policy; International Journal of Offender Therapy and Comparative Criminology; International Journal of Social Welfare; International Review of Social Research; Journal of Clinical Epidemiology; Journal of Consulting and Clinical Psychology; Journal of General Internal Medicine; Journal of the Society for Social Work and Research; Journal of Substance Abuse Treatment; Nature; New England Journal of Medicine; Oxford Bibliographies; Patient-Centered Outcomes Research Institute; PCI Registered Reports; Perspectives on Psychological Science; PLOS Global Public Health; PLoS One; Prevention Science; Psychology of Addictive Behaviors; Quantitative Science Studies; Research Methods in Medicine & Health Sciences; Research on Social Work Practice; Research Synthesis Methods; Royal Society Open Science; Science and Public Policy; Social Science & Medicine; Sports Medicine Open; Systematic Reviews; Substance Abuse Treatment, Prevention, and Policy Research; Substance Use & Misuse; Trials

# **B.** International Service:

- 2023- Chair, Advisory Board Transparency and Openness Promotion (TOP) Guidelines
- Methods Advisor, International Organization for Migration, United Nations
- Expert Panel Member, ACCORD (ACcurate COnsensus Reporting Document)
  Reporting Guideline
- 2019-2021 Methods Advisor, Intergovernmental Panel on Climate Change, United Nations

2018	Consensus Participant, Medical Research Council, United Kingdom	
2017-	Ambassador, Center for Open Science	
2017-2023	Member, Advisory Board, Human Behaviour Change Project	
2017-2019	Methods Advisor, Guidelines Review Committee, World Health Organization	
2016-	Catalyst, Berkeley Initiative for Transparency in the Social Sciences	
2013-2014	Member, Advisory Board, Medical Research Council, United Kingdom	
2013-2014	Co-Chair, Scientific Programme Committee, Campbell Colloquium	
C. National Service:		
2024-	Chair, Technical Working Group on Updating HHS Criteria for Evidence-Based Early Childhood Home Visiting Models, Administration for Children and Families	
2024-	Member, Technical Expert Panel, Evidence-Based Practices Resource Center, Substance Abuse and Mental Health Services Administration	
2023-	Co-Chair, Standards of Evidence Task Force, Society for Prevention Research	
2022-	Expert Consultant, Home Visiting Evidence of Effectiveness Review	
2022	Expert Consultant, Prevention Services Clearinghouse	
2020-	Member, Advocacy Committee, Society for Prevention Research	
2020-2023	Member, Planning Committee, Addiction Health Services Research Conference	
2020	Co-Chair, Planning Committee, Addiction Health Services Research Conference	
2020	Ad Hoc Reviewer, Interventions to Prevent and Treat Addictions (IPTA) Study Section, National Institutes of Health	
2020	Technical Advisor; Annual Methods Meeting; Office of Planning, Research, and Evaluation; Administration for Children & Families	
2019-2021	Member, Paradigm Project Learning Community, AcademyHealth	
2019-2021	Methods Advisor, Cochrane Pregnancy and Childbirth Group US Satellite	

- 2019- Coordinator, Open Prevention Science Special Interest Group, Society for Prevention Research
- 2018- Coordinator, Research Synthesis Methods Special Interest Group Special Interest Group, Society for Prevention Research

#### D. State Service:

2020-2022 Evidence-Based Programs, Policies, and Practices for the Prevention of Substance Use and Misuse Workgroup; Indiana Division of Mental Health and Addiction

# E. University/Organization Service:

## University of Oregon:

- 2024-2025 Chair, Promotion Committee, Prevention Science Institute
- 2024 Chair, Postdoctoral Search Committee, HEDCO Institute for Evidence-Based Practice, College of Education
- 2023-2024 Member, Advisory Committee, Higher Education Leadership Initiative for Open Scholarship

# Indiana University:

- 2021-2022 Member, Research Affairs Committee, IUPUI Faculty Council
- 2021-2022 Member, Advisory Council, IUPUI Honors College
- 2020-2022 Secretary, Faculty Assembly Steering Committee, Richard M. Fairbanks School of Public Health
- 2019-2020 Member, Administrative Review Committee for Dean Paul Halverson, Office of the Chancellor
- 2019-2020 Member, Faculty Assembly Steering Committee, Richard M. Fairbanks School of Public Health
- 2018-2022 Member, Budget Committee, Richard M. Fairbanks School of Public Health
- 2018-2022 Member, Research Committee, Richard M. Fairbanks School of Public Health

# RAND Corporation:

2015-2018 Member, Advisory Board, RAND Center for Causal Inference

2014-2018 Coordinator, Santa Monica Brown Bag Series, RAND Health

# F. Department/Program Service:

## Indiana University:

2018-2022	Member, Faculty Committee, Department of Social and Behavioral Sciences,
	Richard M. Fairbanks School of Public Health

- 2018-2022 Member, MPH Curriculum Committee, Department of Social and Behavioral Sciences, Richard M. Fairbanks School of Public Health
- 2018-2022 Member, Research Committee, Department of Social and Behavioral Sciences, Richard M. Fairbanks School of Public Health

# University of Oxford:

- 2012 Coordinator, Graduate Research Conference, Department of Social Policy & Intervention
- 2011-2012 Advisor, Human Welfare Conference, Green Templeton College
- 2010-2014 Member, Joint Consultative Committee, Department of Social Policy & Intervention
- 2010-2011 Chair, Human Welfare Conference, Green Templeton College

# **AWARDS AND PROFESSIONAL ACTIVITIES:**

#### A. Awards and Honors:

- Nan Tobler Award for Review of the Prevention Science Literature, Society for Prevention Research
- Favorite Professor, IU Indy Athletics
- 2019 Travel Award, MetaScience Symposium

2017	Early Career Investigator Award, Addiction Health Services Research Conference
2016	Bob Brook Award, RAND Health
2015	Leamer-Rosenthal Prize for Emerging Researchers in Open Social Science, Berkeley Initiative for Transparency in the Social Sciences
2014	Finalist for NIH Director's Early Independence Award (DP5 2015), National Institutes of Health
2014	Doctoral Viva Passed with No Corrections (Best Possible Result), Department of Social Policy & Intervention, University of Oxford
2013	Nautilus Award for Academics, Green Templeton College, University of Oxford
2012	Barnett Prize, Department of Social Policy & Intervention, University of Oxford
2011-2014	Clarendon Scholarship – Green Templeton College Annual Fund Scholarship, Oxford University Press and Green Templeton College, University of Oxford
2011	Teresa Smith Award, Department of Social Policy & Intervention, University of Oxford
2011	Distinction for Masters Thesis and for Overall Degree, Department of Social Policy & Intervention, University of Oxford
2011	Nautilus Award for College Citizenship, Green Templeton College, University of Oxford
2011	Regional Research Award, Psi Chi: The International Honor Society in Psychology
2010	Valedictorian, Loyola Marymount University
2010	Summa Cum Laude, Loyola Marymount University
2010	Honors Program Scholar of the Year, Loyola Marymount University
2010	Psychology Program Scholar of the Year, Loyola Marymount University
2010	Economics Program Scholar of the Year, Loyola Marymount University
2010	Fr. Robert Graham, S.J. Award, Division of Student Affairs, Loyola Marymount University

2009	Albertson Research Fellowship, Honors Program, Loyola Marymount University	
2008	Fitzgerald Summer Service Fellowship, Bellarmine College of Liberal Arts, Loyola Marymount University	
2006-2010	Trustee Scholarship, Loyola Marymount University	
B. Professional Organizations and Activities:		
2022-	Scientist, Prevention Science Institute, University of Oregon	
2022-	Member, Society for Research Synthesis Methodology	
2021-	Member, Society for Research on Educational Effectiveness	
2020-	Senior Research Fellow, Evaluation/Synthesis and Reviews Offices, International Initiative for Impact Evaluation (3ie)	
2018-	Adjunct Social & Behavioral Scientist, Department of Behavioral & Policy Sciences, RAND Corporation	
2016-	Member, GRADE Working Group	
2015-	Member, Society for Prevention Research	
2014-	Associate Member, Department of Social Policy & Intervention, University of Oxford	
2019-2020	Member, AcademyHealth	
2019-2020	Member, American Public Health Association	
2018-2023	Member, Association for Public Policy Analysis & Management	
2018-2019	Member, Public Responsibility in Medicine and Research	
2014-2023	Member, American Educational Research Association	
2014-2016	Member, UK Implementation Research Network	
2013-2017	Member, American Psychological Association, Divisions 5 and 50	

2013-2015 Member, Society for Social Work and Research

2013-2014 Member, American Evaluation Association