

ALL PUBLICATIONS FROM LOCI & LOCI-SL STUDIES

1. Aarons GA, Ehrhart MG, Torres EM, Finn NK, Roesch SC. [Validation of the Implementation Leadership Scale \(ILS\) in Substance use Disorder Treatment Organizations](#). Journal of substance abuse treatment. 2016 September; 68:31-5. PubMed PMID: 27431044; PubMed Central PMCID: PMC5349507.
2. Aarons GA, Green AE, Trott E, Willging CE, Torres EM, Ehrhart MG, Roesch SC. [The Roles of System and Organizational Leadership in System-Wide Evidence-Based Intervention Sustainment: A Mixed-Method Study](#). Administration and policy in mental health. 2016 November;43(6):991-1008.
3. Aarons GA, Ehrhart MG, Torres EM, Finn NK, Beidas RS. [The Humble Leader: Association of Discrepancies in Leader and Follower Ratings of Implementation Leadership With Organizational Climate in Mental Health](#). Psychiatric services (Washington, D.C.). 2017 February 1;68(2):115-122.
4. Aarons GA, Ehrhart MG, Moullin JC, Torres EM, Green AE. [Testing the leadership and organizational change for implementation \(LOCI\) intervention in substance abuse treatment: a cluster randomized trial study protocol](#). Implementation science : IS. 2017 March 3;12(1):29. PubMed PMID: 28253900; PubMed Central PMCID: PMC5335741.
5. Aarons GA, Ehrhart MG, Farahnak LR, Sklar M, Horowitz J. [Discrepancies in Leader and Follower Ratings of Transformational Leadership: Relationship with Organizational Culture in Mental Health](#). Administration and policy in mental health. 2017 July;44(4):480-491. PubMed PMID: 26164567; PubMed Central PMCID: PMC4775440.
6. Aarons GA, Sklar M, Mustanski B, Benbow N, Brown CH. ["Scaling-out evidence-based interventions to new populations or new health care delivery systems"](#). Implementation science : IS. 2017 September 6;12(1):111. PubMed PMID: 28877746; PubMed Central PMCID: PMC5588712.
7. Ehrhart MG, Torres EM, Green AE, Trott EM, Willging CE, Moullin JC, Aarons GA. [Leading for the long haul: a mixed-method evaluation of the Sustainment Leadership Scale \(SLS\)](#). Implementation science : IS. 2018 January 19;13(1):17. PubMed PMID: 29351767; PubMed Central PMCID: PMC5775537.
8. Lyon AR, Whitaker K, Locke J, Cook CR, King KM, Duong M, Davis C, Weist MD, Ehrhart MG, Aarons GA. [The impact of inter-organizational alignment \(IOA\) on implementation outcomes: evaluating unique and shared organizational influences in education sector mental health](#). Implementation science : IS. 2018 February 7;13(1):24. PubMed PMID: 29415749; PubMed Central PMCID: PMC5804008.
9. Moullin JC, Ehrhart MG, Aarons GA. [Development and testing of the Measure of Innovation-Specific Implementation Intentions \(MISII\) using Rasch measurement theory](#). Implementation science : IS. 2018 June 28;13(1):89. PubMed PMID: 29954409; PubMed Central PMCID: PMC6027766.
10. Fenwick KM, Brimhall KC, Hurlburt M, Aarons G. [Who Wants Feedback? Effects of Transformational Leadership and Leader-Member Exchange on Mental Health Practitioners' Attitudes Toward Feedback](#). Psychiatric services (Washington, D.C.). 2019

January 1;70(1):11-18. PubMed PMID: 30373496; PubMed Central PMCID: PMC6408302.

11. Sommerfeld DH, Granholm E, Holden J, Seijo C, Rapoport CS, Mueser KT, Naqvi JB, Aarons GA. [Concept mapping study of stakeholder perceptions of implementation of cognitive-behavioral social skills training on assertive community treatment teams](#). Psychological services. 2019 March 11.
12. Torres EM, Ehrhart MG, Beidas RS, Farahnak LR, Finn NK, Aarons GA. [Validation of the Implementation Leadership Scale \(ILS\) with Supervisors' Self-Ratings](#). Community mental health journal. 2018 January;54(1):49-53. PubMed PMID: 28181092; PubMed Central PMCID: PMC6778485
13. Dishop CR, Green AE, Torres E, Aarons GA. Predicting Turnover: [The Moderating Effect of Functional Climates on Emotional Exhaustion and Work Attitudes](#). Community mental health journal. 2019 July;55(5):733-741.
14. Ehrhart MG, Torres EM, Hwang J, Sklar M, Aarons GA. [Validation of the Implementation Climate Scale \(ICS\) in substance use disorder treatment organizations](#). Substance abuse treatment, prevention, and policy. 2019 August 23;14(1):35. PubMed PMID: 31443666; PubMed Central PMCID: PMC6708170
15. Aarons GA, Reeder K, Miller CJ, Stadnick NA. [Identifying strategies to promote team science in dissemination and implementation research](#). Journal of clinical and translational science. 2019 September 9;4(3):180-187. PubMed PMID: 32695486; PubMed Central PMCID: PMC7348006; DOI: 10.1017/cts.2019.413.
16. Moullin JC, Dickson KS, Stadnick NA, Albers B, Nilsen P, Broder-Fingert S, Mukasa B, Aarons GA. [Ten recommendations for using implementation frameworks in research and practice](#). Implementation science communications. 2020;1:42. PubMed PMID: 32885199; PubMed Central PMCID: PMC7427911; DOI: 10.1186/s43058-020-00023-7.
17. Moullin JC, Sklar M, Green A, Dickson KS, Stadnick NA, Reeder K, Aarons GA. [Advancing the pragmatic measurement of sustainment: a narrative review of measures](#). Implementation science communications. 2020;1:76. PubMed PMID: 32964208; PubMed Central PMCID: PMC7499830; DOI: 10.1186/s43058-020-00068-8.
18. Powell BJ, Haley AD, Patel SV, Amaya-Jackson L, Glienke B, Blythe M, Lengnick-Hall R, McCrary S, Beidas RS, Lewis CC, Aarons GA, Wells KB, Saldana L, McKay MM, Weinberger M. [Improving the implementation and sustainment of evidence-based practices in community mental health organizations: a study protocol for a matched-pair cluster randomized pilot study of the Collaborative Organizational Approach to Selecting and Tailoring Implementation Strategies \(COAST-IS\)](#). Implementation science communications. 2020;1. PubMed PMID: 32391524; PubMed Central PMCID: PMC7207049; DOI: 10.1186/s43058-020-00009-5.
19. Guerrero EG, Frimpong J, Kong Y, Fenwick K, Aarons GA. [Advancing theory on the multilevel role of leadership in the implementation of evidence-based health care practices](#). Health care management review. 2020 April;45(2):151-161. PubMed PMID: 29944489; PubMed Central PMCID: PMC6309767; DOI: 10.1097/HMR.0000000000000213.

20. Torres EM, Seijo C, Ehrhart MG, Aarons GA. [Validation of a pragmatic measure of implementation citizenship behavior in substance use disorder treatment agencies.](#) Journal of substance abuse treatment. 2020 April;111:47-53. PubMed PMID: 32087838; PubMed Central PMCID: PMC7064805; DOI: 10.1016/j.jsat.2020.01.002.
21. Hatch MR, Carandang K, Moullin JC, Ehrhart MG, Aarons GA. [Barriers to implementing motivational interviewing in addiction treatment: A nominal group technique process evaluation.](#) Implementation Research and Practice. 2021 May 31.
22. Sklar M, Reeder K, Carandang K, Ehrhart MG, Aarons GA. [An observational study of the impact of COVID-19 and the rapid implementation of telehealth on community mental health center providers.](#) Implementation science communications. 2021 March 11;2(1):29. PubMed PMID: 33706815; PubMed Central PMCID: PMC7948664; DOI: 10.1186/s43058-021-00123-y.
23. Moullin JC, Sklar M, Ehrhart MG, Green A, Aarons GA. [Provider REport of Sustainment Scale \(PRESS\): development and validation of a brief measure of inner context sustainment.](#) Implementation science : IS. 2021 August 30;16(1):86. PubMed PMID: 34461948; PubMed Central PMCID: PMC8404332; DOI: 10.1186/s13012-021-01152-w.
24. Sklar M, Ehrhart MG, Aarons GA. [COVID-related work changes, burnout, and turnover intentions in mental health providers: A moderated mediation analysis.](#) Psychiatric rehabilitation journal. 2021 September;44(3):219-228. PubMed PMID: 33998824; DOI: 10.1037/prj0000480.
25. Torres, E. M., Seijo, C., Ehrhart, M. G., & Aarons, G. A. (2020). [Validation of a pragmatic measure of implementation citizenship behavior in substance use disorder treatment agencies.](#) Journal of substance abuse treatment, 111, 47–53.
26. Moullin JC, Sklar M, Green A, Dickson KS, Stadnick NA, Reeder K, Aarons GA. [Advancing the pragmatic measurement of sustainment: a narrative review of measures.](#) Implementation science communications. 2020;1:76. PubMed PMID: 32964208; PubMed Central PMCID: PMC7499830
27. Hatch MR, Carandang K, Moullin JC, Ehrhart MG, Aarons GA. [Barriers to Implementing Motivational Interviewing in Addiction Treatment: A Nominal Group Technique Process Evaluation.](#) Implementation research and practice. 2021 January;2. PubMed PMID: 35211677; PubMed Central PMCID: PMC8865398
28. Moullin JC, Sklar M, Ehrhart MG, Green A, Aarons GA. [Provider REport of Sustainment Scale \(PRESS\): development and validation of a brief measure of inner context sustainment.](#) Implementation science : IS. 2021 August 30;16(1):86. PubMed PMID: 34461948; PubMed Central PMCID: PMC8404332
29. Sklar M, Ehrhart MG, Aarons GA. [COVID-related work changes, burnout, and turnover intentions in mental health providers: A moderated mediation analysis.](#) Psychiatric rehabilitation journal. 2021 September;44(3):219-228. PubMed PMID: 33998824; PubMed Central PMCID: PMC8675296

30. Lengnick-Hall R, Willging CE, Hurlburt MS, Aarons GA. [Incorporators, Early Investors, and Learners: a longitudinal study of organizational adaptation during EBP implementation and sustainment.](#) Implementation science : IS. 2020 September 10;15(1):74. PubMed PMID: 32912237; PubMed Central PMCID: PMC7488112
31. Lengnick-Hall R, Stadnick NA, Dickson KS, Moullin JC, Aarons GA. [Forms and functions of bridging factors: specifying the dynamic links between outer and inner contexts during implementation and sustainment.](#) Implementation science : IS. 2021 April 1;16(1):34. PubMed PMID: 33794956; PubMed Central PMCID: PMC8015179
32. Aarons GA, Reeder K, Sam-Agudu NA, Vorkoper S, Sturke R. [Implementation determinants and mechanisms for the prevention and treatment of adolescent HIV in sub-Saharan Africa: concept mapping of the NIH Fogarty International Center Adolescent HIV Implementation Science Alliance \(AHISA\) initiative.](#) Implementation science communications. 2021 May 22;2(1):53. PubMed PMID: 34022956; PubMed Central PMCID: PMC8141156
33. Aalsma MC, Aarons GA, Adams ZW, Alton MD, Boustani M, Dir AL, Embi PJ, Grannis S, Hulvershorn LA, Huntsinger D, Lewis CC, Monahan P, Saldana L, Schwartz K, Simon KI, Terry N, Wiehe SE, Zapolski TCB. [Alliances to disseminate addiction prevention and treatment \(ADAPT\): A statewide learning health system to reduce substance use among justice involved youth in rural communities.](#) Journal of substance abuse treatment. 2021 September;128:108368. PubMed Central PMCID: PMC8883586;
34. Hu J, Gifford W, Ruan H, Harrison D, Li Q, Ehrhart MG, Harrison MA, Barrowman N, Aarons GA. [Validating the Implementation Leadership Scale in Chinese nursing context: A cross sectional study.](#) Nursing open. 2021 November;8(6):3420-3429. PubMed Central PMCID: PMC8510775
35. Pérez Jolles M, Willging CE, Stadnick NA, Crable EL, Lengnick-Hall R, Hawkins J, Aarons GA. [Understanding implementation research collaborations from a co-creation lens: Recommendations for a path forward.](#) Frontiers in health services. 2022;2. PubMed Central PMCID: PMC10003830
36. Skar AS, Braathu N, Peters N, Bækkelund H, Endsjø M, Babaii A, Borge RH, Wentzel Larsen T, Ehrhart MG, Sklar M, Brown CH, Aarons GA, Egeland KM. [A stepped-wedge randomized trial investigating the effect of the Leadership and Organizational Change for Implementation \(LOCI\) intervention on implementation and transformational leadership, and implementation climate.](#) BMC health services research. 2022 March 4;22(1):298. PubMed PMID: 35246135; PubMed Central PMCID: PMC8895588
37. Stadnick NA, Martinez K, Coleman KJ, Gizzo DP, Lane E, Lee N, Kuelbs CL, Aarons GA, Brookman-Frazee L. [Mental health screening in pediatric primary care for children with autism.](#) Autism : the international journal of research and practice. 2022 July;26(5):1305- 1311. PubMed Central PMCID: PMC9338918
38. Borge RH, Egeland KM, Aarons GA, Ehrhart MG, Sklar M, Skar AS. "Change Doesn't Happen by Itself": [A Thematic Analysis of First-Level Leaders' Experiences Participating in the Leadership and Organizational Change for Implementation \(LOCI\) Strategy.](#) Administration and policy in mental health. 2022 September;49(5):785-797. PubMed PMID: 35583566; PubMed Central PMCID: PMC9114289

39. Crable EL, Lengnick-Hall R, Stadnick NA, Moullin JC, Aarons GA. [Where is "policy" in dissemination and implementation science? Recommendations to advance theories, models, and frameworks: EPIS as a case example.](#) Implementation science : IS. 2022 December 12;17(1):80. PubMed PMID: 36503520; PubMed Central PMCID: PMC9742035
40. Crable EL, Grogan CM, Purtle J, Roesch SC, Aarons GA. [Tailoring dissemination strategies to increase evidence-informed policymaking for opioid use disorder treatment: study protocol.](#) Implementation science communications. 2023 February 16;4(1):16. PubMed PMID: 36797794; PubMed Central PMCID: PMC9936679
41. Budhwani H, Alley ZM, Chapman JE, Aarons GA, Pooler-Burgess M, Coyle K, Carcone AI, MacDonnell K, Naar S. [Influence of provider openness and leadership behaviors on adherence to motivational interviewing training implementation strategies: Considerations for evidence-based practice delivery.](#) Implementation research and practice. 2023 January;4:26334895231205888. PubMed Central PMCID: PMC10559702
42. Engell T, Stadnick NA, Aarons GA, Barnett ML. [Common Elements Approaches to Implementation Research and Practice: Methods and Integration with Intervention Science.](#) Global implementation research and applications. 2023;3(1):1-15. PubMed PMID: 37013068; PubMed Central PMCID: PMC10063479
43. McGuier EA, Kolko DJ, Stadnick NA, Brookman-Frazee L, Wolk CB, Yuan CT, Burke CS, Aarons GA. [Advancing research on teams and team effectiveness in implementation science: An application of the Exploration, Preparation, Implementation, Sustainment \(EPIS\) framework.](#) Implementation research and practice. 2023 January;4:26334895231190855. PubMed Central PMCID: PMC10387676
44. McGuier EA, Aarons GA, Byrne KA, Campbell KA, Keeshin B, Rothenberger SD, Weingart LR, Salas E, Kolko DJ. [Associations between teamwork and implementation outcomes in multidisciplinary cross-sector teams implementing a mental health screening and referral protocol.](#) Implementation science communications. 2023 February 10;4(1):13. PubMed PMID: 36765402; PubMed Central PMCID: PMC9921625
45. Lengnick-Hall R, Williams NJ, Ehrhart MG, Willging CE, Bunger AC, Beidas RS, Aarons GA. [Eight characteristics of rigorous multilevel implementation research: a step-by-step guide.](#) Implementation science : IS. 2023 October 23;18(1):52. PubMed PMID: 37872618; PubMed Central PMCID: PMC10594828
46. Naar, S., Chapman, J. E., & Aarons, G. A. (2023). [Efficient and effective measurement of provider competence in community-based substance use treatment settings: Performance of the Motivational Interviewing Coach Rating Scale \(MI-CRS\).](#) Journal of substance use and addiction treatment, 150, 209027.
47. Crable, E. L., Sklar, M., Kandah, A., Samuels, H. C., Ehrhart, M. G., Aalsma, M. C., Hulvershorn, L., Willging, C. E., & Aarons, G. A. (2024a). [Utility of the leadership and organizational change for implementation-systems level \(loci-SL\) strategy for a statewide substance use treatment implementation effort.](#) Journal of Substance Use and Addiction Treatment, 164, 209433.
48. Williams, N. J., Marcus, S. C., Ehrhart, M. G., Sklar, M., Esp, S. M., Carandang, K., Vega, N., Gomes, A. E., Brookman-Frazee, L., & Aarons, G. A. (2023). [Randomized Trial of an Organizational Implementation Strategy to Improve Measurement-Based Care Fidelity and Youth Outcomes in Community Mental Health.](#) Journal of the

Last updated: 08/06/2024

American Academy of Child and Adolescent Psychiatry, S0890-8567(23)02239-6.
Advance online publication.

FORTHCOMING MANUSCRIPT SUBMISSIONS:

49. Crable EL, Kenneally RG, Betancourt T, Aarons GA. The Exploration, Preparation, Implementation, Sustainment (EPIS) Framework: A process and determinant framework to guide dissemination and implementation research. In: Nilsen P, Thomas K, ed. *Implementation Science – Theory and Application*. In press.
50. Crable EL, Sklar M, Kandah A, Samuels HC, Ehrhart MG, Aalsma MC, Hulvershorn L, Willging CE, Aarons GA. Utility of the Leadership and Organizational Change for

Last updated: 08/06/2024

Implementation-Systems Level (LOCI-SL) strategy for a statewide substance use treatment implementation effort. *Submitted and under review.*