



Dear Colleagues,

We are pleased to share this current CMHSR Bulletin, which is the last one for this year. Below are several upcoming virtual workshops and conferences, behavioral health-focused publications, and the latest publications from our center. Our next Bulletin will be distributed in February, 2021.

Take care,

Leopoldo J. Cabassa and Byron J. Powell
Co-Directors, Center for Mental Health Services Research
Brown School at Washington University in St. Louis

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Workshops and Conferences:

13th Annual Conference on the Science of Dissemination and Implementation in Health

December 15th – 17th, 2020

The conference theme of 2020 is Dissemination and Implementation Science in a Dynamic, Diverse, and Interconnected World: Meeting the Urgent Challenges of our Time. While we will not be meeting face-to-face this year, we'll continue our work of strengthening the field now and in the future by addressing the challenges facing D&I science, presenting research findings, and identifying the next set of research priorities. Registrants have access to sessions through January 2021.

[Register here!](#)

Social Work Science for Social Change

January 19th – 22nd, 2021 | Registration begins early December

The Society for Social Work Research hosts their annual conference virtually this year, including a variety of key note speakers, presentations, and post-conference events. This 25th annual anniversary celebration also provides opportunities to gain CEUs.

[Register here!](#)

1st Conference of the Swiss Implementation Science Network (IMPACT)

January 22nd, 2021 | 9:00 – 12:00 CET

The IMPACT Conference will begin with a virtual opening event that includes keynote lectures. Various dates afterwards will consist of an implementation science masterclass series.

[Register here!](#)

Publications and Reports:

Orengo-Aguayo, R., Stewart, R. W., Villalobos, B. T., Hernandez Rodriguez, J., Dueweke, A. R., de Arellano, M. A., & Young, J. (2020). Listen, don't tell: Partnership and adaptation to implement trauma-focused cognitive behavioral therapy in low-resourced settings. *American Psychologist*, 75(8), 1158–1174. <https://doi.org/10.1037/amp0000691>

The article describes the implementation of Trauma-Focused Cognitive Behavioral Therapy (TF-CBT) in 3 separate low-resourced settings (rural South Carolina, Puerto Rico, and El Salvador) utilizing the Exploration, Preparation, Implementation, and Sustainment (EPIS) framework and guided by a community-based participatory research framework. Emphasis is placed on description of program development, building collaborative and responsive partnerships, and the use of implementation strategies to guide continuous quality improvement. The implications of attention to context, adaptation, and methods of building partnerships with global communities are discussed, with a particular focus on propelling more refined models and controlled studies in the future.

Hoagwood, K. E., Purtle, J., Spandorfer, J., Peth-Pierce, R., & Horwitz, S. M. (2020). Aligning dissemination and implementation science with health policies to improve children's mental health. *American Psychologist*, 75(8), 1130–1145. <https://doi.org/10.1037/amp0000706>

Health policy initiatives offer a rare opportunity to repurpose D&I science, shifting it from a primary focus on evidence-based practice implementation, to a focus on policy development and implementation to support child and family health and well-being. This shift is critical as states develop policy responses to address the health and mental health impacts of the COVID-19 pandemic on already-vulnerable families. The article provides a typology for building research on D&I and children's mental health policy.

Madden, J. M., Foxworth, P. M., Ross-Degnan, D., Allen, K. G., Busch, A. B., Callahan, M. X., Lu, C. Y., & Wharam, J. F. (2020). Integrating stakeholder engagement with claims-based research on health insurance design and bipolar disorder. *Psychiatric Services*. <https://doi.org/10.1176/appi.ps.202000177>

The authors' collaborative project combined quantitative and qualitative studies of costs and access to care among U.S. adults with employer-sponsored insurance. The authors analyzed insurance claims to estimate the impacts on enrollee costs and utilization after patients with bipolar disorder were switched from traditional coverage to high-deductible health plans. In parallel, in-depth interviews explored people's experiences accessing treatment for bipolar disorder. Longitudinal, adaptable partnerships enable colearning and higher-quality research that captures the manifold dimensions of patient experiences.

Runnels, P., Wobbe, H. M., & Pronovost, P. J. (2020). Eliminating defects in behavioral health treatment. *Psychiatric Services*. <https://doi.org/10.1176/appi.ps.202000255>

The article's proposed framework to eliminate defects has three parts: designing a vision for defect-free care, designing analytics to guide care delivery, and identifying and alleviating defects that impede expected outcomes. To shepherd this process, psychiatrists need to embrace the role of systems engineer. An ideal system should work to not only help people recover (get better) from acute illness, but also manage chronic disease effectively (get well) and establish preventive care whenever possible (stay well).

CMHSR News:

Awards

Michael Park (NIMH T32 Postdoctoral Scholar at CMHSR) was recognized with the Outstanding Dissertation Award for his dissertation “Moving beyond the racial triangulation theory: An empirical study of the racialization experience of Asian American youth and its influence on developmental outcomes” during the business meeting of the Korean American Social Work Educators Association at CSWE 2020.

Ross Brownson, Enola Proctor, and Byron Powell were all named to the Clarivate Highly Cited Researchers list for 2020, indicating that they have published multiple papers ranking in the top 1% in their field by citations over the last decade. [Read more here!](#)

Publications

Hawes, M., Roth, K., Wang, X., Stefancic, A., Weatherly, C., & Cabassa, L. (2020). Ideal cardiovascular health in racially and ethnically diverse people with serious mental illness. Journal of Health Care for the Poor and Underserved, 31 (4),1669-1692.

This study examined the prevalence and correlates of the American Heart Association (AHA) metric of ideal cardiovascular health (ICVH) in racially and ethnically diverse people with serious mental illness living in supportive housing. After controlling for all covariates, women, racial/ethnic minorities, use of antipsychotic medications, lifetime cancer diagnosis, and poor CRF were significantly ($p < .05$) related to low ICVH scores. The AHA ICVH metric can be a useful tool for tracking and improving the cardiovascular health of people with SMI.

Mascayano, F., van der Ven, E., Martinez-Ales, G., Henao, A. R., Zambrano, J., Jones, N., Cabassa, L. J., Smith, T. E., Yang, L. H., Susser, E., & Dixon, L. B. (2020). Disengagement from early intervention services for psychosis: A systematic review. *Psychiatric Services*. <https://doi.org/10.1176/appi.ps.201900375>

The main objective of this review was to analyze rates of disengagement in early psychosis services and identify predictors of disengagement in these settings. Enabling and need factors seemed to be the most predictive of disengagement from early psychosis services. Substantial between-study variation in identified predictors of disengagement may be addressed by developing and applying a consensus definition of disengagement in future research.

Graham, A. K., Lattie, E. G., Powell, B. J., Lyon, A. R., Smith, J. D., Schueller, S. M., Stadnick, N. A., Brown, C. H., & Mohr, D. C. (2020). Implementation strategies for digital mental health interventions in health care settings. *American Psychologist, 75*(8), 1080–1092. <https://doi.org/10.1037/amp0000686>

The purpose of this article is to enhance efforts to integrate DMHIs in health care settings by proposing implementation strategies, selected and operationalized based on the discrete strategies established in the Expert Recommendations for Implementing Change project, that align to DMHI-specific barriers in these settings. Guidance is offered in how these strategies can be applied to DMHI implementation across four phases commonly distinguished in implementation science using the Exploration, Preparation, Implementation, Sustainment Framework. Next steps to advance research in this area and improve the research-to-practice gap for implementing DMHIs are recommended.

Wiltsey Stirman, S. & Beidas, R. S. (2020). Expanding the reach of psychological science through implementation science: Introduction to the special issue. *American Psychologist*, 75(8), 1033 – 1037. <http://dx.doi.org/10.1037/amp0000774>

This article provides an overview of the field, with an emphasis on the bidirectional relationship between implementation science, and psychological science, illustrated through the articles in this special issue of the *American Psychologist*. It concludes with recommendations for future research at the intersection of implementation science and psychological science. Articles throughout the special issue were authored by Implementation Research Institute fellows.
