



Center for Mental Health
Services Research

Brown School



Dear Colleagues,

We hope everyone is doing well. This October Bulletin includes upcoming workshops and conferences, several interesting publications on behavioral health issues, upcoming CMHSR Monthly Seminars and the latest publications from our center.

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

Please follow us on social media: [Twitter](#) and [Facebook](#)

Workshops and Conferences:

17th Annual Lee N. Robins, Ph.D. Endowed Lectureship in Psychiatry

October 13th, 2020 | 9:00 am – 10:15 am CDT

Greg Miller, Ph.D.: Moving Toward An Understanding of How Childhood Disadvantage Affects Physical Health Across the Lifespan. To register, please email svugteveen@wustl.edu.

Addiction Health Services Virtual Conference 2020

October 14th – 16th, 2020

Due to the impact of COVID-19, AHSR 2020 is going virtual! Starting in October 2020, AHSR will host virtual plenary speakers and virtual poster sessions. We will also have a virtual poster slam featuring Early Career Researchers. AHSR 2020 virtual plenary sessions and the virtual poster session will be offered free of charge! [Register here!](#)

CMHSR Seminar: Barriers to Family Engagement in Mental Health Services for First Episode Psychosis

October 28, 2020 | 4:00 p.m. – 5:00 p.m. CDT

Dr. Oluwoye is an assistant professor in the Elson S. Floyd College of Medicine at Washington State University. She is also the co-director of Washington State's Center for Excellence in Early Psychosis. Dr. Oluwoye's research focuses on increasing racial health equity in substance use and mental health treatment, with an emphasis on improving access to treatment and treatment delivery for racial and ethnic minority youth and their families. [Register here!](#)

NIH Request for Information (RFI): Fostering Innovative Research to Improve Mental Health Outcomes Among Minority and Health Disparities Populations

The NIMH seeks input to inform the next generation of innovative research and research priority areas to improve mental health outcomes among minority and health disparities populations in the U.S. Of interest are ideas about novel engagement strategies, culturally and linguistically appropriate service delivery approaches, services research methods, and multilevel/multidimensional strategies to accelerate progress toward findings that have both scientific and public health impact in these populations.

All comments must be submitted via email as text or as an attached electronic document. Your responses should be addressed to: nimhodwd@nih.gov by October 30, 2020.

Dissemination & Implementation Short Course 2020: Integrating Implementation Strategies & Context

November 11th – 13th, 2020 | 10:00 a.m. – 3:00 p.m. CST

This free 3-day virtual short course features CFIR (Consolidated Framework for Implementation Research) expert Laura Damschroder and ERIC (Expert Recommendations for Implementing Change) expert Byron Powell as visiting faculty. They will lead workshop and panel sessions to elucidate how to meaningfully use these frameworks. They will also hold feedback meetings where they will provide individual insights on your projects. We hope you will join us for this professional development opportunity in a flexible and accommodating space – your home! [Register here!](#)

Publications and Reports:

Mascayano, F., van der Ven, E., Martinez-Ales, G., Basaraba, C., Jones, N., Lee, R., ... & Dixon, L. B. (2020). Predictors of early discharge from early intervention services for psychosis in New York state. *Psychiatric Services*. <https://doi.org/10.1176/appi.ps.202000025> & Dixon, L. B. (2020). Predictors of early discharge from early intervention services for psychosis in New York state. *Psychiatric Services*. <https://doi.org/10.1176/appi.ps.202000025>

The main goal of this study was to examine predictors of early discharge in a large sample of individuals enrolled in an early intervention service (EIS) for early psychosis in the United States. Predictors of early discharge from EISs largely overlapped with previously identified predictors of poor prognosis in early psychosis. However, the association between early discharge and high occupational functioning indicates that trajectories leading up to discharge are heterogeneous.

Morris, N. P. & Hirschtritt, M. E. (2020). Telepsychiatry, hospitals, and the COVID-19 pandemic. *Psychiatric Services*. <https://doi.org/10.1176/appi.ps.202000216>

The COVID-19 pandemic may rapidly accelerate adoption of telepsychiatry in hospital settings. Hospital-based telepsychiatry offers potential benefits compared with in-person services, but these benefits must be weighed alongside the many uncertainties and risks of these

technologies. A multifaceted research portfolio can improve our understanding of best practices for hospital-based telepsychiatry and support evidence-based use of these interventions moving forward.

Aggarwal, N. K., Jarvis, E. G., Gómez-Carrillo, A., Kirmayer, L. J., & Lewis-Fernández, R. (2020). The Cultural Formulation Interview since DSM-5: Prospects for training, research, and clinical practice. *Transcultural Psychiatry*, 57(4), 496 – 514. <https://doi.org/10.1177/1363461520940481>
The Cultural Formulation Interview since DSM-5: Prospects for training, research, and clinical practice. *Transcultural Psychiatry*, 57(4), 496 – 514. <https://doi.org/10.1177/1363461520940481>

The DSM-5 Cultural Formulation Interview (CFI), published in 2013, was developed to provide a simplified approach to collecting information needed for cultural assessment in mental health evaluations. However, little is known about how CFI implementation has affected training, health services, and clinical outcomes. This article offers a comprehensive narrative review that synthesizes peer-reviewed, published studies on CFI use. This evidence base offers an opportunity to consider implications for training, research, and clinical practice and to identify crucial areas for further research.

Markowitz, J. C., Milrod, B., Heckman, T. G., Bergman, M., Amsalem, D., Zalman, H., Ballas, T., & Neria, Y. (2020). Psychotherapy at a distance. *The American Journal of Psychiatry*. <https://doi.org/10.1176/appi.ajp.2020.20050557>

Telepsychotherapy, until now a promising but niche treatment, has suddenly become treatment as usual. This article briefly reviews the limited clinical evidence supporting different modes of telepsychotherapy, then focuses on how remote therapy affects clinicians and their patients. Research on teletherapy dissemination and implementation science will be important to scale up and rapidly transition evidence-based teletherapies from the research arena to community settings.

Wade, L. (September 14, 2020). COVID-19 data on Native Americans is ‘a national disgrace.’ This scientist is fighting to be counted. *Science*.

COVID-19 has taken a disproportionate toll on many Indigenous communities in the United States. But its full impact is unclear because of problems including racial misclassification and the exclusion of Indigenous communities from data sets and analyses used to make health policy decisions. Data showing the pandemic’s full impact on Indigenous communities across the country have not been collected, and accessing the information that does exist can be an uphill battle.

Duong, M. T., Bruns, E. J., Lee, K., Cox, S., Coifman, J., Mayworm, A., & Lyon, A. R. (2020).

Rates of mental health service utilization by children and adolescents in schools and other common service settings: A systematic review and meta-analysis. *Administration and Policy in Mental Health and Mental Health Services Research*. <https://doi.org/10.1007/s10488-020-01080-9>

A meta-analysis was conducted to examine the relative rates of youth mental health service utilization across settings among the general population and among those with elevated mental health symptoms or clinical diagnoses. Rates of school-based mental health were compared to outpatient, primary care, child welfare, juvenile justice, and inpatient. Results hold potential for informing resource allocation, legislation and policy, intervention development, and research. Given that mental health services are delivered across many settings, findings also point to the need for interconnection across child-serving sectors, particularly schools and outpatient clinics.

CMHSR News:

Presentations

Dr. Oladunni Oluwoye, PhD will present via Zoom at the CMHSR Seminar on October 28th at 4 p.m. The title of her presentation is “Barriers to family engagement in mental health services for first episode psychosis”. [RSVP here!](#)

Dr. Kiara Alvarez, PhD will present via Zoom at the CMHSR Seminar on November 18th at 4 p.m. The title of her presentation is “Early intervention for suicide risk among Latinx immigrant youth: Bridging clinical, family, and social contexts”. [RSVP here!](#)

Publications

Cabassa, L. J., Stefancic, A., Bochicchio, L., Tuda, D., Weatherly, C., & Lengnick-Hall, R. (2020). Organization leaders’ decisions to sustain a peer-led healthy lifestyle intervention for people with serious mental illness in supportive housing. *Translational Behavioral Medicine*. <https://doi.org/10.1093/tbm/ibaa089>

This mixed methods study examined the decisions that leaders from three supportive housing agencies made as they planned to sustain a peer-led healthy lifestyle intervention for people with SMI at the end of a clinical trial. A combination of implementation strategies that addressed cost concerns, generated local evidence of the intervention’s benefits, and provided ongoing training was identified as important for sustainability. A sustainability model illustrating implementation strategies and mechanisms for supporting three sustainability domains (funding, organizational capacity, and adaptation) was prioritized by participants. Study findings can inform future studies testing strategies and mechanisms to support the sustainability of interventions in routine practice settings to improve the physical health of people with SMI.

Lengnick-Hall, R., Willging, C. E., Hurlburt, M. S., & Aarons, G. A. (2020). Incorporators, early investors, and learners: A longitudinal study of organizational adaptation during EBP

implementation and sustainment. *Implementation Science*, 15(74).
<https://doi.org/10.1186/s13012-020-01031-w>

The majority of literature on evidence-based practice (EBP) adaptation focuses on changes to clinical practices without explicitly addressing how organizations must adapt to accommodate a new EBP. This study explores the process of organizational—rather than EBP—adaptation during implementation and sustainment. This analysis utilizes a case study approach to examine longitudinal qualitative data from 17 community-based organizations (CBOs) in one state and seven county-based child welfare systems. The profiles demonstrated that there can be multiple effective paths to EBP sustainment. Knowing organizational roles and adaptation profiles can guide implementation planning and help to structure contract designs that bridge the outer (system) and inner (organizational) contexts.

Rogal, S. S., Powell, B. J., Chinman, M., & Gastroenterology and Hepatology Implementation Research Group. (2020). Moving towards Impact: An introduction to implementation science for gastroenterologists and hepatologists. *Gastroenterology*, S0016-5085(20).
<https://doi.org/10.1053/j.gastro.2020.07.063>

Implementation Science (IS) is a rapidly developing field that presents significant opportunities to improve the uptake of existing evidence-based practices. IS offers novel methods to accelerate the translation of gastroenterology and hepatology research findings into practice change and public health impact. This primer is meant to introduce this valuable, emerging discipline to hepatologists and gastroenterologists.

Barnett, M. L., Dopp, A. R., Klein, C., Ettner, S. L., **Powell, B. J.**, & Saldana, L. (2020). Collaborating with health economists to advance implementation science: A qualitative study. *Implementation Science Communications*, 1(82). <https://doi.org/10.1186/s43058-020-00074-w>

Implementation research infrequently addresses economic factors, despite the importance of understanding the costs of implementing evidence-based practices (EBPs). Though partnerships with health economists have the potential to increase attention to economic factors within implementation science, barriers to forming these collaborations have been noted. This study investigated the experiences of health economists and implementation researchers who have partnered across disciplines to inform strategies to increase such collaborations.