

Consultation Success: Dr. Jessica Magidson



Dr. Jessica Magidson
University of Maryland

“ I feel fortunate to have benefited from the initial design consultation that provided strong pilot data for the [upcoming] R01 submission. ”

South Africa carries one of the largest HIV burdens in the world. On a global scale, nearly 54% of the population living with HIV in low- and middle-income countries reside in eastern and southern Africa, and 13% reside in western and central Africa. The growing prevalence of substance use in South Africa is also associated with poor HIV treatment outcomes and stresses the need to consider substance use interventions as part of HIV care.

Project Khanya, a five-year NIDA K23-funded study, seeks to expand HIV treatment in South Africa through evidence-based interventions

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Congratulations Corner

CHERISH Methodology Core Director Dr. Kathryn McCollister has been promoted to be the Professor in the Department of Public Health Sciences (DPHS) at the University of Miami Miller School of Medicine. She also serves as a Health Economist and is the Director of the Division of Health Services Research and Policy in the DPHS.

Dr. McCollister shares, “My professional fulfillment is the result of the collaborative opportunities I’ve had to work with exceptional multidisciplinary teams of researchers. I remain committed to Team Science and am excited to see what the next 20 years will bring to my research, teaching, and service endeavors.”



Dr. Kathryn McCollister
Methodology Core Director

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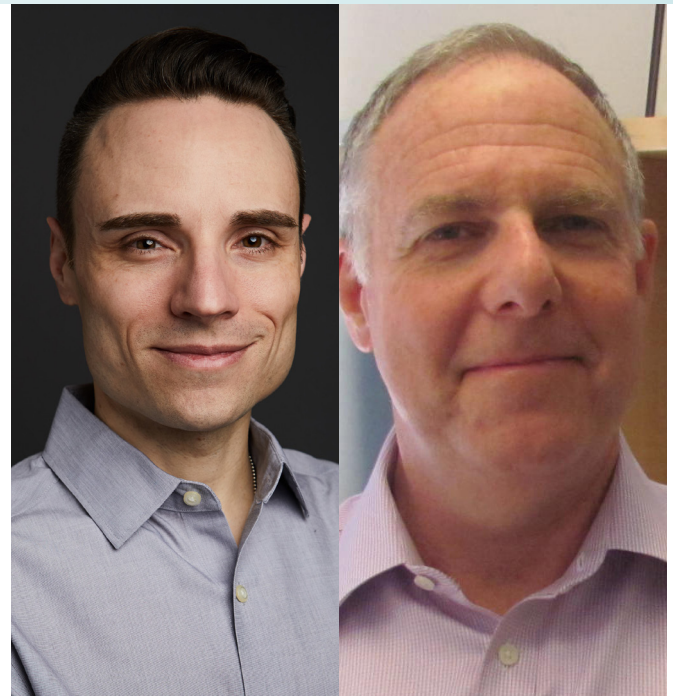
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for substance use and antiretroviral therapy (ART) adherence. Leading this study is Dr. Jessica Magidson, assistant professor at the University of Maryland and lab director of the Global Mental Health and Addiction Program. Her project will adapt and evaluate the effectiveness of a peer-delivery model of care in which the tasks of the intervention are shared among a team made of people with lived experiences and trained healthcare workers.

In Phase 3 of her study, Dr. Magidson utilized the CHERISH Consultation Service to incorporate a cost-effectiveness component. She worked with CHERISH Director Dr. Bruce Schackman to refine a healthcare utilization questionnaire that captures intervention costs. "Dr. Schackman provided important guidance and expertise at a perfect time in our start-up period," says Dr. Magidson. "He selected assessments that would be feasible and relevant to the local context, and appropriate for the aims and stage of our work." Dr. Schackman also provided additional cost-effectiveness resources and training for her to build on.

In March 2020, *Implementation Science Communications* published Dr. Magidson's study protocol on Project Khanya. She credits the CHERISH Consultation Service for contributing to her success and has since initiated another consultation to prepare her R01 grant proposal. Following her K23 study, Dr. Magidson's R01 proposal will continue to assess the value of using peer support and a stepped-care approach to improve HIV care and reduce substance use in Cape Town, South Africa.

"Dr. Sean Murphy at CHERISH is now helping to conduct an economic evaluation using the assessment measures recommended by Dr. Schackman, in which we plan to submit



CHERISH investigators Dr. Sean Murphy (left) and Dr. Bruce Schackman (right) provide expertise on economic evaluations through the CHERISH Consultation Service.

for publication. After this consultation, I look forward to collaborating with the team again, hopefully, with a funded Khanya R01!" shares Dr. Magidson.

Request a consultation today:
www.cherishresearch.org/consultation/

Meet Emily Stewart and Dr. Victoria Behar-Zusman



CHERISH is thrilled to welcome Emily Stewart (left) and Dr. Victoria Behar-Zusman (right) to the team.

Emily Stewart joins CHERISH as the research program specialist in the Section of Infectious Diseases at Boston Medical Center and works closely with Dr. Benjamin Linas to support administrative and communication initiatives.

Dr. Victoria Behar-Zusman joins CHERISH as a Center Advisory Board member. As the principal investigator at the Center for Latino Health Research Opportunities (CLaRO) and associate dean for research at the University of Miami, Dr. Behar-Zusman has a remarkable record of developing culturally competent interventions for minority populations and leading health disparities research.

Recent Publications

Cost Analysis in Implementation Studies of Evidence-Based Practices for Mental Health and Substance Use Disorders: A Systematic Review

Diana M. Bowser, ScD, MPH, Brandy F. Henry, PhD, & Kathryn E. McCollister, PhD

March 12, 2021

Led by CHERISH Research Affiliate Dr. Diana Bowser and Methodology Core Director Dr. Kathryn McCollister, this study is one of the first systematic literature reviews to evaluate the costs of implementing evidence-based practices in behavioral healthcare settings. Read the full paper in [Implementation Science](#).

State Legislators' Divergent Social Media Response to the Opioid Epidemic from 2014 To 2019: Longitudinal Topic Modeling Analysis

Daniel C. Stokes, MSc, Jonathan Purtle, DrPH, MPH, MSc, Zachary F. Meisel, MD, MSHP & Anish K. Agarwal, MD, MPH, MSHP

March 29, 2021

CHERISH Research Affiliate Dr. Jonathan Purtle, Dissemination and Policy Core Director Dr. Zachary Meisel, and colleagues analyzed 43,558 social media posts to evaluate state legislatures' attitudes on how they engage with and discuss policies that address the opioid epidemic. Read the full paper in the [Journal of General Internal Medicine](#).

Harmonizing Healthcare and Other Resource Measures for Evaluating Economic Costs in Substance Use Disorder Research

Michelle A. Papp, Jared A. Leff, MS, Sean M. Murphy, PhD, April Yang, MPH, MHS, Heidi M. Crane, MD, MPH, Lisa R. Metsch, PhD, Carlos Del Rio, MD, Daniel J. Feaster, PhD, Josiah D. Rich, MD, MPH, Bruce R. Schackman, PhD, MBA, & Kathryn E. McCollister, PhD

April 8, 2021

Researchers affiliated with CHERISH co-authored a study that demonstrates the feasibility of standardizing health services data collection and analysis to evaluate economic costs. Outcomes of the study encourage more data harmonization efforts in research focusing on HIV, HCV, and substance use disorder. Read the full paper in [Substance Abuse Treatment, Prevention, and Policy](#).

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Center for Health Economics of Treatment Interventions for Substance Use Disorder, HCV, and HIV

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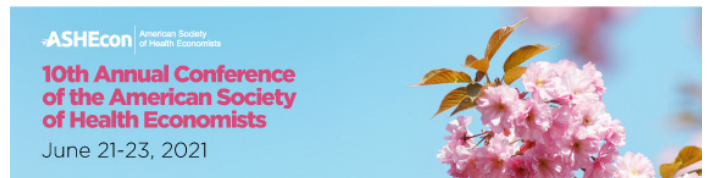
2021 Annual Research Meeting by Academy Health

June 14-17, 2021



2021 ASHEcon Conference

June 21-23, 2021



CPDD 83rd Annual Scientific Virtual Meeting

June 21-24, 2021

