Center for Dissemination & Implementation at Stanford (C-DIAS)

# Fellowship in Addiction Dissemination and Implementation





## **Brittany Bryant, DSW, LISW-CP**

Brittany Bryant, DSW, LISW-CP, is a clinician and Assistant Professor at the University of California, San Francisco (UCSF). In addition to her faculty appointment at UCSF, Dr. Bryant is a NIDA K23 and LEAD Scholar focused on addressing barriers to treatment for adolescents, treatment retention, cultural invariance, the appropriate use of assessments and measures, and culturally adapting integrated substance use interventions for use among minoritized youth. Dr. Bryant is also a member of the core leadership team for UCSF's MUSES program. MUSES is a clinic devoted to improving mental health, reducing substance use, and addressing stress among minoritized youth. Dr. Bryant earned a Doctorate of Social Work from the University of Tennessee, Knoxville, a Master of Social Work from the University of South Carolina, and a Bachelor of Science in Psychology from the College of Charleston. Dr. Bryant is a Licensed Independent Social Worker of Clinical Practice, as well as Captain in the Army National Guard. Dr. Bryant is married to Marcus Bryant and has three daughters and one son.

Dr. Bryant's study will use a culturally-adapted substance use treatment program that has been rigorously tested and deemed effective, to train clinicians how to deliver a culturally adapted substance use intervention with Black justice involved youth (JIY) to address substance use and discrimination distress. The goal of this study is to investigate the dissemination and implementation strategies that will increase the clinician workforce and knowledge base in substance use and discrimination distress while improving the quality of treatment and treatment outcomes for Black JIY.



## Ekaterina Burduli, PhD, MS

Ekaterina Burduli, PhD, MS is an assistant professor in the College of Nursing at Washington State University, Spokane. Her research focuses on the birth outcomes of women who use substances during pregnancy and their infants and the development and implementation of novel interventions for perinatal women with substance use disorders. Dr. Burduli has over 40 peer-reviewed publications and has contributed to and leads several National Institutes of Health-funded grants, most notably a Mentored Research Scientist Development Award (K01) funded through the National Institute on Drug Abuse in which she is developing a mobile caregiving education tool for perinatal women receiving opioid treatment.

During her fellowship year, Dr. Burduli and her team will develop and evaluate a multifaceted implementation strategy to improve therapeutic alliance between providers and perinatal OUD patients. This will include a) a self-paced comprehensive online perinatal OUD care training course for healthcare providers; b) an adherence checklist to support providers in practice; and c) a skills-based competency assessment of application of knowledge in a simulated interaction with a patient with OUD.





## Berkeley Franz, PhD

Berkeley Franz, PhD is a medical sociologist and health services researcher whose research and teaching focus on health disparities and substance use. Dr. Franz is currently Associate Professor of Community-based Health at the Ohio University Heritage College of Osteopathic Medicine, in Athens, Ohio and Osteopathic Heritage Foundation Ralph S. Licklider, D.O. Endowed Faculty Fellow in Behavioral Health. She also co-directs the Appalachian Institute to Advance Health Equity Science (ADVANCE) at Ohio University. Dr. Franz currently leads two studies funded by the National Institute on Drug Abuse focused on increasing access to medications for opioid use disorder in safety net hospitals and rural primary care clinics.

During her fellowship year, Dr. Franz will develop a feasible, acceptable, healthcare professional-specific stigma-reduction intervention for use in multiple practice settings. She and her team will first build on their existing preliminary data to identify the key underlying modifiable features of stigma toward people with OUD and adapt a brief training intervention for rural providers given the essential role these health care providers play in prescribing medications for opioid use disorders.



# Andrea Jakubowski, MD, MS

Andrea Jakubowski, MD MS, is a general internist, addiction medicine specialist, and clinician-researcher in the Montefiore Medical Center-Albert Einstein College of Medicine. Dr. Jakubowski provides low-threshold buprenorphine treatment in a syringe services program (SSP), opioid use disorder treatment in an opioid treatment program, and cares for patients on a hospital addiction consult service. Dr. Jakubowski's research focuses on expanding access to medication treatment for opioid use disorder within and outside traditional healthcare settings. She has studied treatment outcomes for low-threshold buprenorphine treatment in an SSP and barriers and facilitators to expanding buprenorphine treatment in SSPs throughout New York City. Within the healthcare system, her research has focused on improving hospital initiation of medications for opioid use disorder and implementing and studying hospital-based naloxone distribution for overdose prevention. As a fellow, Dr. Jakubowski and her team will examine injectable buprenorphine implementation in a Primary Care and Low Threshold clinic using well-established implementation science methods.





## Theresa Matson, PhD, MPH

Theresa "Tessa" Matson, PhD, MPH is a Collaborative Scientist at Kaiser Permanente Washington Health Research Institute. Dr. Matson seeks to integrate addiction health services research into primary care in patient-centered ways that reduce disparities and help patients feel valued and more informed about treatment options. Recent work describes gaps and potential biases in diagnosing and treating cannabis use disorder and validates practical tools to improve its recognition in primary care. Dr. Matson currently applies her implementation science expertise on NIDA-funded trials designed to improve the provision of care for alcohol and substance use disorders in primary care and mental health settings. During her doctoral studies at the University of Washington, Dr. Matson completed a predoctoral fellowship at VA Puget Sound, where she studied system-level, organizational-level, and patient-level determinants to receipt of evidence-based treatment for alcohol use disorder and other essential care among vulnerable populations.

Dr. Matson's study will prepare for an implementation trial to evaluate implementation strategies and approaches to integrating brief, valid SUD screening and assessment into mental health settings. She and her team will assess perspectives on screening and assessment among patients, clinicians, and managers from Kaiser Permanente Washington, which does not systematically screen for SUD in mental health settings. They will identify approaches to screening and assessment that can be used in diverse patient populations to reliably diagnosis SUD and support clinicians in having conversations with patients about SUD treatment options.



## Fernanda S. Rossi, PhD

Fernanda S. Rossi, PhD is a licensed clinical psychologist and Clinical Assistant Professor in the Stanford University School of Medicine, Department of Psychiatry and Behavioral Sciences. She received her Ph.D. in clinical psychology from Indiana University and completed her clinical psychology predoctoral internship at the Veterans Affairs Palo Alto Health Care System (VAPAHCS). She then completed a postdoctoral research fellowship in medical informatics and health services research at VAPAHCS and Stanford University. Dr. Rossi's research has focused on developing, evaluating, and implementing assessment tools and interventions to improve the safety and mental health of individuals at risk of intimate partner violence, suicide, and drug overdose. She is particularly interested in using technology and clinical decision support tools to enhance the quality and implementation of intimate partner violence-, suicide-, and substance use-related care.

Dr. Rossi's study will develop and test Coordinated Crisis Safety Planning (CRISP), a pioneering safety planning intervention to improve the safety and mental health of individuals at risk of co-occurring psychosocial crises, including suicide, opioid overdose, and intimate partner violence. CRISP uses clinical decision support to enhance the quality, coordination, and implementation of safety planning services for suicide, opioid overdose, and intimate partner violence. A hybrid implementation-effectiveness trial will test CRISP in the Emergency Department and inform its sustained implementation in routine emergency care.





## Tanya C. Saraiya, PhD

Tanya C. Saraiya, PhD is a licensed clinical psychologist and an Assistant Professor at Rutgers University in the Department of Clinical Psychology and the Center of Alcohol & Substance Use Studies within the Graduate School of Applied and Professional Psychology. Prior to Rutgers, she received her Ph.D. in clinical psychology from Adelphi University and completed her clinical psychology internship, NIDA-funded T32 postdoctoral fellowship, and was a Research Assistant Professor at the Medical University of South Carolina. Her research seeks to enhance treatments for PTSD and co-occurring substance use disorders for women, racial and ethnic minorities, and individuals with complex, clinical presentations. Her current work is funded by a NIDA K23 award to examine how to modify an integrated treatment for PTSD and co-occurring SUD for individuals with PTSD and OUD.

Dr. Saraiya's study will be the first to develop and test the implementation and effectiveness of a digital toolkit for intimate partner violence assessment, safety planning, and referral among OUD providers in opioid treatment programs. The digital toolkit will be tested in a hybrid implementation-effectiveness trial across three clinics in the state of South Carolina with the goal of establishing evidence-based IPV screening and referral services into standard OUD practice.

