TANYA C. SARAIYA PH.D.

Assistant Professor Medical University of South Carolina 125 Doughty Street, Suite 300 Charleston, SC 29403 <u>saraiya@musc.edu</u>

EDUCATION

- 2020 Clinical Psychology Ph.D., Adelphi University, Garden City, NY (APA-Accredited)
- 2017 Clinical Psychology M.A., Adelphi University, Garden City, NY (APA-Accredited)
- 2012 Biological Sciences, B.S., *cum laude*, University of Florida, Gainesville, FL
 - Minor: English Literature

FELLOWSHIPS

2020 - 2021	National Institute of Drug Abuse (NIDA) T32 Postdoctoral Fellow, Medical University of South Carolina
2019 - 2020	Predoctoral Psychology Internship, Charleston Consortium, Medical University of South Carolina &
	Ralph H. Johnson VA Medical Center (APA-Accredited)
LICENSURE	
2023 -	Licensed Psychologist, New Jersey #35SI00709400
2021 -	Licensed Psychologist, South Carolina #1699

ACADEMIC APPOINTMENTS

2024 -	Assistant Professor, Addiction Sciences Division, Department of Psychiatry & Behavioral Sciences,
	College of Medicine, Medical University of South Carolina
2024 -	Affiliate Faculty, Department of Clinical Psychology, Graduate School of Applied and Professional
	Psychology, Rutgers University-New Brunswick
2022 - 2024	Assistant Professor, Department of Clinical Psychology & Center of Alcohol and Substance Use
	Studies, Graduate School of Applied and Professional Psychology, Rutgers University-New Brunswick
	Affiliate, Department of Psychiatry, Robert Wood Johnson Medical School, Rutgers University
2021 - 2022	Research Assistant Professor, Addiction Sciences Division, Department of Psychiatry & Behavioral
	Sciences, College of Medicine, Medical University of South Carolina
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PROFESSIONAL ORGANIZATIONS AND SOCIETIES

2023 -	Member, College on Problems of Drug Dependence
2020 -	Member, International Society for Traumatic Stress Studies
2019 - 2022	Member in Training, College on Problems of Drug Dependence

ONGOING GRANTS & FELLOWSHIPS

R25 DA050727 (PI: Torres) NIH/National Institute on Drug Abuse Center for Underrepresented Research in Addictions (CURA) Role: Fellow 05/01/24 – 04/30/25

1I01HX003483 (PI: Back)

Ralph H. Johnson Veterans Affairs Medical Center Web-Based Provider Training for Concurrent Treatment of PTSD and Substance Use Disorders Using Prolonged Exposure (COPEWeb) Role: Co-Investigator 10/01/23 – 09/31/27

R01 AA030157-03 (MPI: Vujanovic & Back)

NIH/National Institute on Alcohol Abuse and Alcoholism Integration of Cognitive Processing Therapy and Relapse Prevention for Alcohol Use Disorder and Co-Occurring PTSD: A Randomized Clinical Trial Role: Co-Investigator 04/01/23 – 03/31/28

P50 DA054072 (PI: McGovern) NIH/National Institute on Drug Abuse Center for Dissemination and Implementation at Stanford (C-DIAS) Role: Fellow 08/01/22 - 05/31/27

K23 DA055209-01A1 (PI: **Saraiya**) NIH/National Institute on Drug Abuse Integrated Treatment for Co-occurring Opioid Use Disorder and Posttraumatic Stress Disorder Role: Principal Investigator 09/15/22 – 08/31/27 Total Costs: \$1,018,936

R25 DA035161 (MPI: Ruglass & Hien) NIH/National Institute on Drug Abuse Translational Research Training Program in Addictions for Racial/Ethnic Minorities (TRACC) Role: Mentor 00/01/2023-08/31/2025 Total Costs: \$10,000

R01 AA028811 (MPIs: Back & Flanagan) NIH/National Institute on Alcohol Abuse and Alcoholism Oxytocin to Enhance Integrated Exposure-based Treatment of Co-occurring Alcohol Use Disorder and PTSD Role: Co-Investigator & Study Therapist 09/15/20 – 07/31/25

COMPLETED GRANTS & FELLOWSHIPS

Mutual Mentoring Team Grant (MPI: Nguyen & Hamilton) Rutgers University-New Brunswick, Faculty Diversity Collaborative Early Career Peer Mentoring Network (PMN): Supporting, Sustaining, and Striving for Success Role: Co-Investigator 5/31/23 – 05/31/24 Total Costs: \$6,000

R01 AA 025853-01(MPIs: Hien & Morgan-Lopez) NIH/National Institute on Alcohol Abuse and Alcoholism Meta-Analysis with Individual Patient Data for PTSD and Alcohol and Other Drugs (AOD) Role: Co-Investigator 05/02/18 – 05/31/23

K12 HD055885 (PI: McGinty; Project PI: **Saraiya**) Building Interdisciplinary Research Careers in Women's Health (BIRCWH) Integrated Treatment for Women with Co-occurring Opioid Use Disorder and Posttraumatic Stress Disorder Role: Project PI/K12 Recipient 08/01/21 – 07/31/22 Total Costs: \$115,000

R43 MH122045 (MPIs: Harley & Back)

NIH/National Institute of Mental Health Intelligent Biometrics to Optimize Prolonged Exposure Treatment for PTSD Role: Co-Investigator & Study Therapist 09/13/19 – 08/31/21

R01 AA025086 (MPIs: Back, Gray, & Santa Ana) NIH/National Institute on Alcohol Abuse and Alcoholism Randomized Controlled trial of N-Acetylcysteine for Alcohol Use Disorder and Comorbid PTSD Role: Co-Investigator & Study Therapist 08/10/16 – 07/31/21

T32 DA007288 (PI: McGinty) NIH/National Institute on Drug Abuse Drug Abuse Training Program Role: Postdoctoral Fellow 08/01/20 – 07/01/21 Total Costs: \$52,000

Opioid Interdisciplinary Grant (PI: Hien) Robert Wood Johnson Medical Institute on Health, Health Care Policy and Aging, Rutgers University Developing a Trauma-informed, Technology-based Psychosocial Adjunct to MAT Treatment for Female Opioid Users in Primary Care Role: Co-Investigator & Project Coordinator 06/15/18 – 06/15/19 Total Costs: \$20,000

R25 DA035161 (MPIs: Hien & Ruglass)

NIH/National Institute on Drug Abuse Translational Research Training Program in Addictions for Racial/Ethnic Minorities at the City College of New York and Columbia University Medical Center (TRACC) Role: Pre-doctoral Fellow 09/01/15 – 07/30/18 Total Costs: \$60,000

HONORS & AWARDS

2024 - 2025	Fellow, Center for Underrepresented Research in Addictions (CURA), NIH/National Institute on Drug
	Abuse R25 DA050727 (PI: Torres)
2023 - 2025	Fellow, Center for Dissemination and Implementation at Stanford (C-DIAS), NIH/National Institute on
	Drug Abuse P50 DA054072 (PI: McGovern)
2023	Travel Award to the College on Problems of Drug Dependence (CPDD), BIRCWH Scholars Innovation
	Program (BSIP), Medical University of South Carolina
2023	Science Policy Scholar Travel Award to the NIH Organization on the Study of Sex Differences (OSSD),
	NIH Office of Research on Women's Health (ORWH)
2022	NIDA FORCE (Female Opioid-addiction Research and Clinical Experts) Junior Investigator Travel
	Award, College on Problems of Drug Dependence
2021	Psychoanalytic Psychology 10 th Dissertation List, American Psychological Association
2020	John C. Roitzsch Scientist-Practitioner Excellence Award, Medical University of South Carolina
2019	Dissertation Defense with Distinction, Adelphi University
2019	Travel Award to the annual College on Problems of Drug Dependence meeting, TRACC-RU Program
2018	NIDA Sex/Gender Differences Research Junior Investigator Travel Award, College on Problems of Drug
	Dependence
2018	George Stricker Research Award, Adelphi University
2017	Travel Award, New York State Psychoanalytic Division
2015 - 2017	Faculty Commendation, Adelphi University
	T A T

2012	Cum Laude, University of Florida
2012	Golden Key International Society, University of Florida
2011 - 2012	Phi Kappa Phi Society, University of Florida
2010 - 2012	Dean's List, University of Florida
2010	President's Honors Roll, University of Florida

PUBLICATIONS

In Press & Print (N = 31)

- 1. Saraiya, T. C., Hien, D. A., Singal, S., & Hahm, H. (in press). The invisibility of Asian American, Native Hawaiians, and Pacific Islanders in substance use research: A call to action. *Drug and Alcohol Dependence*. PMCID: In Progress
- 2. Jarnecke, A. M. & Saraiya, T. C. (2024). Identifying best practices for substance-related intimate partner violence screening & referral: A narrative review. *Frontiers in Psychiatry*, 15:1380102, 1-9. PMCID: In Progress
- Saraiya, T. C., Helpinstill, S., Gray, D., Hien, D. A., Brady, K. T., Hood, C. O., & Back, S. E. (2024). The lived experiences and treatment needs of women with opioid use disorder and posttraumatic stress symptoms: A mixed methods study of women and providers. *Journal of Substance Use and Addiction Treatment*. PMCID: PMC1114652
- 4. Saraiya, T. C., Jones, A. C., Lopez-Castro, T., Hood, C. O., Flores, J., & Badour, C. (2024). Trauma-related shame predicts daily non-medical prescription opioid use among individuals with PTSD symptoms. *Journal of Psychiatric Research*. PMCID: PMC10922897
- Hill, M., Kline, A., Saraiya, T. C., Gette, J., Ruglass, L., Hien, D. A., Norman, S., & Morgan-Lopez, A. A. (2024). Cannabis use and trauma-focused treatment for co-occurring posttraumatic stress disorder and substance use disorders: An integrative data analysis of randomized controlled trials. *Journal of Anxiety Disorders*. PMCID: PMC11138203
- Ebrahimi, C., Polanco-Roman, L., Saraiya, T. C., Bauer, A. G., & Hien, D. A. (2024). Historical trauma and polysubstance use in Black young adults: The role of contemporary racism. *Psychological Trauma: Theory, Research, Practice and Policy*. PMID: PMID: 38300572
- Saraiya, T. C., Back, S. E., Jarnecke, A. M., Blakey, S. M., Bauer, A. G., Brown, D. G., Ruglass, L. M., Killeen, T., & Hien, D. A. (2023). Sex differences in co-occurring posttraumatic stress disorder and alcohol use disorder. *Current Addiction Reports*, 10, 617–627. PMCID: In Progress
- Brown, D. G., Jarnecke, A. M., Saraiya, T. C., Santa-Ana, E., Acierno, R., Adams, R., Harley, W., & Back, S. Clinician perspectives on biomarker-driven, therapist guided in vivo exposures during prolonged exposure therapy for PTSD. (2023). *Journal of Clinical Psychology*. PMID: 37702428. PMCID: In Progress
- 9. Banks, D., Brown, K., & Saraiya, T. C. (2023). "Culturally-responsive" substance use treatment: Definitions and approaches for minoritized racial/ethnic groups. *Current Addiction Reports, 10,* 422–431. PMCID: In Progress
- Saraiya, T. C., Santa Ana, E., Jarnecke, A. M., Feigl, H., Rothbaum, A. O., & Back, S. E. (2023). We're in this together: A case study of the concurrent delivery of Prolonged Exposure therapy to intimate partners with PTSD. *Cognitive and Behavioral Practice*. Advanced online publication. PMCID: In Progress
- López-Castro, T., Martin, L., Nickley, S., Saraiya, T. C., & Melara, B. Frontal alpha asymmetry in posttraumatic stress disorder: Group differences amongst individuals with and without PTSD during an inhibitory control task. (2023). *Clinical EEG and Neuroscience*, 54(5), 472–482. PMID: 34657474. PMCID: PMC9022109
- 12. Back, S. E., Flanagan, J. C., Killeen, T., Saraiya, T. C., Brown, D. G., Jarnecke, A. M., Rothbaum, A. O., Joseph, J., Santa Ana, E., de Arellano, A., Shoemaker, H. L., Dixon, R. A., Nietert, P., & Brady, K. T. (2023). COPE and oxytocin for the treatment of co-occurring PTSD and alcohol use disorder: Design and methodology of a randomized controlled trial in U.S. military veterans. *Contemporary Clinical Trials, 126*, 107084. PMID: 36646315. PMCID: PMC9998357
- 13. Saraiya, T. C., Jarnecke, A. M., Brown, D. G., Bauer, A., Killeen, T., & Back, S. E. (2022). Patient and therapist alliance predict posttraumatic stress disorder improvement in integrated treatment. *Clinical Psychology and Psychotherapy*, 30(2), 410–421. PMID: 36509681. PMCID: PMC10079590

- Saraiya, T. C., Jarnecke, A. M., Rothbaum, A. O., Wangelin, B., McTeague, L. M., Acierno, R., Brown, D. G., Bristol, E., Feigl, H., Reese, M., Cobb, A. R., Harley, B., Adams, R. J., & Back, S. E. (2022). Technology-enhanced in vivo exposures in Prolonged Exposure for PTSD: A pilot randomized controlled trial. *Journal of Psychiatric Research*, 156, 467–475. PMID: 36347106. PMCID: PMC9811583
 - Top 5% of all research papers viewed in Altmetric
- Back, S. E.* Acierno, R.,* Saraiya, T. C., Harley, B., Wangelin, B., Jarnecke, A. M., McTeague, L., Brown D. G., Santa Ana, E. Rothbaum, A. O., & Adams, R. (2022). Enhancing Prolonged Exposure therapy for PTSD using physiological biomarker-driven technology. *Contemporary Clinical Trial Communications*, 28, 100940. PMID: 35664505. PMCID: PMC9160482

*shared co-first authors

- Jarnecke, A.M., Saraiya, T.C., Brown, D.G., Richardson, J., Killeen, T., & Back, S.E. (2022). Examining the role of social support in treatment for co-occurring substance use disorder and posttraumatic stress disorder. *Addictive Behavior Reports, 15*, 100427. PMID: 35480064. PMCID: PMC9036141
- Bauer, A. G. Ruglass, L. M., Shevorykin, A., Saraiya, T. C., Robinson, G., Cadet, K., Julien, L., Chao, T., & Hien, D. (2022). Predictors of therapeutic alliance, treatment feedback, and clinical outcomes among African American women in treatment for co-occurring PTSD and SUD. *Journal of Substance Abuse Treatment, 139*, 108766. PMID: 35346534. PMCID: PMC9187592
- Morgan-López, A., Hien, D. A., Saraiya, T. C., Saavedra, L., Norman, S. B., Killeen, T. K., Simpson, T. L., Fitzpatrick, S., Mills, K. L., Ruglass, L. M., Back, S. E., López-Castro, T., and the Consortium on Addiction, Stress, and Trauma (CAST). (2022). Estimating PTSD severity in the presence of differential item functioning (DIF) across populations, comorbidities, and interview measures: Introduction to Project Harmony. *Journal of Traumatic Stress*, 35(3), 926–940. PMID: 35124864.
- Saraiya, T. C.*, Badour, C. L.*, Jones, A. C, Jarnecke, A. M., Brown, D. G., Flanagan, J. C., Killeen, T. K., & Back, S. E. (2022). The role of posttraumatic guilt and anger in integrated treatment for PTSD and co-occurring substance use disorders among primarily male veterans. *Psychological Trauma: Theory, Research, Practice and Policy*. Advance online publication. PMID: 35025558. PMCID: PMC9276835

*shared co-first authors

- Fitzpatrick, S., Morgan-Lopez, A., Saraiya, T. C., Back, S. E., Killeen, T., Norman, S., López-Castro, T., Ruglass, L., Saavedra, L., & Hien, D. A. (2022). Graded response item response theory in scaling suicidal thoughts and behaviors among trauma-exposed women with substance use disorders. *Psychology of Addictive Behaviors*. Advance online publication. PMID: 34138594. PMCID: PMC8678388
- Saraiya, T. C., Jarnecke, A., Jones, J., Brown, D. G., Brady, K. T., & Back, S. E. (2021). Laboratory-induced stress and craving predict opioid use during follow-up among individuals with prescription opioid use disorder. *Drug and Alcohol Dependence*, 225, 108755. PMID: 34052686. PMCID: PMC8282754
- 22. Saraiya, T. C., Fitzpatrick, S., Zumberg-Smith, K., López-Castro, T., Back, S., & Hien, D. (2020). The social emotional profiles of PTSD, complex PTSD, and borderline personality disorder among racially and ethnically diverse young adults: A latent class analysis. *Journal of Traumatic Stress*, 34 (1), 56-68. PMID: 32059924. PMCID: PMC7198321
- Saraiya, T. C., Pavlicova, M., Hu, M., Nunes, E. V., Hien, D. A., & Campbell, A. (2020). Exploring gender differences among treatment-seekers who use opioids versus alcohol and other drugs. *Women & Health, 60* (7), 821-828. PMID: 32233747. PMCID: PMC7332367
- Fitzpatrick, S., Saraiya, T. C., López-Castro, T., Ruglass, L., & Hien, D. (2020). The impact of trauma characteristics on posttraumatic stress disorder and substance use disorder outcomes across integrated and substance use treatments. *Journal of Substance Abuse Treatment, 113*, 107976. PMID: 32059924. PMCID: PMC7198321
- 25. Saraiya, T. C., Swarbrick, M., Franklin, L., Kass, S., Campbell, A., & Hien, D. (2020). Perspectives on trauma and the design of a technology-based trauma-informed intervention for women receiving medications for addiction treatment in community-based settings. *Journal of Substance Abuse Treatment, 112*, 92-101. PMID: 32199551

- 26. Saraiya, T. C., Fareri, D., López-Castro, T., Hien, D., Fertuck, E., & Melara, R. (2019). The social cognitive appraisal of trustworthiness in individuals with dimensional levels of post-traumatic stress symptoms: A translational study. *European Journal of Psychotraumatology*, *10*, 1697582, 1-15. PMID: 31839901. PMCID: PMC6896450
- López-Castro, T., Saraiya, T. C., Zumberg, K., & Dambreville, N. (2019). Association between shame and posttraumatic stress disorder: A meta-analysis. *Journal of Traumatic Stress*, 32, 484-495. PMID: 31291483. PMCID: PMC7500058
- Saraiya, T. C., Zumberg, K., Campbell, A., & Hien, D. (2019). Posttraumatic stress symptoms, shame, and substance use among Asian Americans. *Journal of Substance Abuse Treatment*, 96, 1-11. PMID: 30466541. PMCID: PMC7534512
- 29. Campbell, A. N. C., Barbosa-Leiker, C., Hatch-Maillette, M., Mennenga, S., Pavlicova, M., Scodes, J., Novo, P., Gwin Mitchell, S., Saraiya, T. C., Nunes, E. V., & Greenfield, S. F. (2018). Brief Report: Gender differences in demographic and clinical characteristics of patients with opioid use disorder entering a comparative effectiveness trial. *The American Journal on Addictions*, 27 (6), 465-470. PMID: 30106494. PMCID: PMC6124662
- Maru, M., Saraiya, T. C., Lee, C. S., Meghani, O., Hien, D., Hahm, H. C. (2018). The relationship between intimate partner violence and suicidal ideation among young Chinese, Korean, and Vietnamese American women. *Women & Therapy*, 1-17. PMID: 30467448. PMCID: PMC6245640
- 31. Saraiya, T. C. & López-Castro, T. (2016). Ashamed and afraid: A scoping review of shame and PTSD. *Journal of Clinical Medicine*, 5 (94), 1-21. PMID: 27809274. PMCID: PMC5126791

Book Chapters

- 32. Saraiya, T. C., Back, S. E., Saladin, M., Killeen, T., & Brady, K. T. Co-occurring Substance Use Disorder and Posttraumatic Stress Disorder. (2024). In S. C. Miller, R. N., Rosenthal, R. Saitz, J. M. Tetrault, S. Levy, & A. Saxon (eds.) *Principles of Addiction Medicine* (7th ed.). Philadelphia, PA: Wolters Kluwer.
- 33. Harvey, L. R., **Saraiya, T. C.,** Mills, K. L., Brown, D. G., Jarnecke, A. M., Back, S. E., & Stapinski, L. A. (2022). Exposure therapy when patients present with comorbid substance use disorders. In J. A. J. Smits, J. Jacquart, J. Abramowitz, J. Arch, & J. Murgraf (Eds.) *Clinical Guide to Exposure Therapy: Anxiety & Beyond* (p. 87-107). Austin, TX: Springer.
- 34. López-Castro, T., Saraiya, T. C., & Hien, D. (2017). Women, trauma, and PTSD. In K. A. Kendall-Tackett & L. M. Ruglass (Eds.), Women's mental health across the lifespan: Challenges, vulnerabilities, and strengths (p. 175-193). New York, NY: Routledge/Taylor & Francis Group.
- 35. Saraiya, T. C. & Walsh, K. (2015). A review of laboratory-based emotion regulation tasks. In M. L. Bryant (Eds.), *Handbook on Emotion Regulation: Processes, cognitive effects and social consequences* (p. 1-36). Hauupage, NY: Nova Publishers.
- Ebrahimi, C., Gette, J., Saraiya, T. C., & Hien, D. A. (under review). Treating Comorbid Substance Use and Emotional Disorders. In K. Wolitzky-Taylor (ed.) *CBT: Science into Practice* (1st ed.). Austin, TX: Springer

CONFERENCE PRESENTATIONS & POSTERS

(Mentored students underlined)

Paper Presentations, Symposia, and Workshops

- Saraiya, T. C., Bauer, A. G., Brown, D. G., Jarnecke, A. M., Banks, D. E., Ebrahimi, C. T., & Bernard, D. L. (November 2024). Are we gatekeeping trauma? A conceptual model to expand criterion A for invisible, identitybased, and systemic traumas. In J. McCann (Chair), Breaking barriers, bridging gaps: Addressing issues with understanding, treating, and accessing care for PTSD. Oral presentation to the annual meeting of the Association for Behavioral and Cognitive Therapies in Philadelphia, PA.
- 2. Hood, C. O., Feather, A., Fenlon, E. E., Levi., M., Loar, A., Quinkert, E., McCann, J., **Saraiya, T. C.**, Burris, J. L., Oser, C. B., Sauer-Zavala, S., Staton, M., & Badour, C. L. (November 2024). *Trauma exposure, PTSD Symptoms, and treatment barriers among women on probation and parole with histories of opioid use.* In J. McCann (Chair),

Breaking barriers, bridging gaps: Addressing issues with understanding, treating, and accessing care for PTSD. Oral presentation to the annual meeting of the Association for Behavioral and Cognitive Therapies in Philadelphia, PA.

- 3. Rothbaum, A., **Saraiya, T. C.(Discussant)**, Crow, T. C., Blakey, S. M., Anton, M., & Bauer, A. G. (September 2024). *The road less traveled: Diverse career paths after training*. Panel presented to the annual meeting of the International Society for Traumatic Stress Studies in Boston, MA.
- 4. Blakey, S. M., Morgan-López, A. A., Shevorykin, A., Kline, A. C., Killeen, T. K., Norman, S. B., Back, S. E., Saraiya, T. C, Hien, D. A., Fitzpatrick, S., Saavedra, L. M., López-Castro, T., & Ruglass, L. M. (September 2024). *Treatment for posttraumatic stress disorder with co-occurring substance use disorders in veterans and civilians: A test of causally moderated comparative effectiveness*. In P. Russell (Chair), *From bench to bedside: Understanding and treating complex symptom presentations in trauma exposed populations*. Oral presentation to the annual meeting of the International Society for Traumatic Stress Studies in Boston, MA.
- Saraiya, T. C. (Chair), Prakash, K., Asnaani, A., Minty, S., Contractor, A. (September 2024). South Asian voices in trauma psychology: Bridging cultures and practices. Panel presented to the annual meeting of the International Society of Traumatic Stress Studies in Boston, MA.
- 6. Klein, A.B., Lyons, R.C., Panza, K.E., Saraiya, T.C., Allard, C.B., Haller, M., Lang, A.J., Schnurr, P.P., Norman, S.B., & Capone, C. (September 2024). *Examining suicidal ideation intensity and severity over the course of trauma informed guilt reduction therapy versus supportive care therapy*. In S. Frankfurt (Chair), "Moral injury and suicide-related behavior: Trajectories, mediators, and treatment-related changes." Submitted to the annual meeting of the International Society for Traumatic Stress Studies in Boston, MA.
- 7. Prakash, K., Fernando, M., & **Saraiya, T. C.** (September 2024). *Systemic barriers in translational research on racebased trauma: A critical examination.* Panel presented to the annual meeting of the Institute for the Study of Race and Culture at Boston College Lynch School of Education in Chestnut Hill, MA.
- Hill, M., Saraiya, T.C., Kline, A., Gette, J., Ruglass, L., Norman, S., Back, S. E., Saavedra, L., Hien, D. A.*, & Morgan-López, A. A. (November 2023). *The role of cannabis use in trauma-focused treatments for co-occurring PTSD and substance use disorders: An integrative data analysis.* In S. Kehle-Forbes (Chair), *Enhancing PTSD Treatment Outcomes Across the Spectrum of Substance Use Disorders.* Symposium presented to the annual meeting of the International Society for Traumatic Stress Studies in Los Angeles, CA.
 *Presenter due to unexpected conflicts
- 9. Brown, D. G., Jarnecke, A. M., Saraiya, T. C., Santa Ana, E., Gray, K., Joseph, J., & Back, S. E. (June 2023). Neural reactivity to a racial stressor and its association with alcohol craving: A case study. In D. Brown & A. Haeny (Co-Chairs), Approaches for investigating racial stress and alcohol craving: Naturalistic and lab-based findings. Symposium to be presented to the annual meeting of the Research Society on Alcoholism in Bellevue, WA.
- 10. Saraiya, T. C., Helpinstill, S., Gray, D., Brady, K. T., & Back, S. E. (May 2023). *The lived experience and treatment needs of women with OUD and PTSD symptoms*. Oral presentation to the annual meeting of the NIH Organization on the Study of Sex Differences in Calgary, Canada.
- 11. Saraiya, T. C., Wangelin, B., Rothbaum, A. O., Jarnecke, A. M., Brown, D. G., Acierno, R., Feigl, H., McTeague, L., Bristol, E., & Back, S. E. (November 2022). *Primary outcomes of technology-enhanced in vivo exposures in Prolonged Exposure therapy for PTSD: A pilot randomized controlled trial.* Flash talk presented to the annual meeting of the International Society for Traumatic Stress Studies in Atlanta, GA.
- 12. Jarnecke, A.M., Saraiya, T. C., Brown, D.G., Richardson, J., Killeen, T., & Back, S.E. (November 2022). Examining the role of social support in treatment for comorbid posttraumatic stress disorder and substance use disorder. In J. McCann (Chair), Posttraumatic Stress Disorder and Comorbid Substance Use Disorders: Considerations for Effective Treatment. Symposium presented to the annual meeting of the International Society for Traumatic Stress Studies in Atlanta, GA.
- 13. Saraiya, T. C., Brady, K. T., & Back, S. E. (August 2022). *Developing an integrated behavioral treatment for women with opioid use disorder and PTSD symptoms.* In K. Peck (Chair), *Innovative approaches to using cognitive behavioral therapy for individuals with opioid use disorder.* Symposium presented to the annual meeting of the American Psychological Association in Minneapolis, MN.

- 14. Back, S. E., Gray, K., Santa Ana, E., Wilson, D., Shoemaker, H., Brown, D. G., Jarnecke, A. M., Rothbaum, A. O., & Saraiya, T. C. (June 2022). *N-acetylcysteine in the treatment of alcohol use disorder and co-occurring PTSD*. Latebreaking abstract presented to the annual meeting of the College on Problems of Drug Dependence in Minneapolia, MN.
- 15. Badour, C., **Saraiya, T. C.**, Jones, A. C., Jarnecke, A., Brown, D. G., Flanagan, J., Killeen, T. K., & Back. S. E. (March 2022). *Guilt and anger in integrated treatment for PTSD and co-occurring substance use disorders among veterans*. Oral presentation given to the annual meeting of the University of Kentucky's SURE Conference held virtually.
- 16. Saraiya, T. C., Jarnecke, A. M., Brown, D. G., Wangelin, B., Acierno, R., Sellers, S., Feigl, H., & Back, S. E. (November 2021). *Initial findings of biomarker-driven, technology-enhanced Prolonged Exposure therapy for PTSD.* In N. Holder (Chair), *When standard treatment is not enough: Augmenting and sequencing care for posttraumatic stress disorder.* Oral presentation given to the annual meeting of the International Society for Traumatic Stress Studies held virtually.
- 17. Saraiya, T. C., Badour, C., Jones, A. C., Jarnecke, A., Brown, D. G., Flanagan, J., Killeen, T. K., & Back. S. E. (November 2021). *The role of posttraumatic guilt in integrated treatment for PTSD and co-occurring substance use disorders*. In J. McCann (Chair), *The mechanisms of anger, shame, and guilt in PTSD and substance use disorders*. Oral presentation given to the annual meeting of the Association for Behavioral and Cognitive Therapies held virtually.
- 18. Fitzpatrick, S., Morgan-Lopez, A., Saraiya, T. C., Back, S., Lopez-Castro, T., Norman, S., Ruglass, L., Saavedra, L., & Hien, D. (November 2020). Prediction of suicidality in trauma-exposed individuals with alcohol use or substance use disorders using item response theory. In S. Fitzpatrick (Chair), Assessing, anticipating, and treating suicidality in trauma survivors with and without posttraumatic stress disorder. Oral presentation given at the annual meeting of the Association of Behavioral and Cognitive Therapies (ABCT) Convention held virtually.
- 19. Saraiya, T. C., Gray, K., Santa Ana, E., Sellers, S., Shoemaker, C., Stark, C., & Back, S. (November 2020). Characteristics of early dropout in a pharmacotherapy and behavioral trial for PTSD and alcohol use disorder. In T. Lopez-Castro (Chair), "Should I stay or should I go?" Advancing attendance in comorbid PTSD and substance use disorder clinical trials. Oral presentation given at the annual meeting of the International Society for Traumatic Stress Studies held virtually.
- 20. Harley, B., Wangelin, B., Back, S., Acierno, R., Jarnecke, A., Brown, D., **Saraiya, T. C.**, Sellers, S., Reese, M., & Adams, R. (September 2020). *Intelligent biometrics to optimize Prolonged Exposure therapy for PTSD*. Oral presentation to Second Lady, Mrs. Karen Pence, at the Ralph H. Johnson VA Medical Center.
- 21. Crum, K., Joseph, J., Jarnecke, A., Lohnes, L., Ross-Simmons, S., Hoehmeiseter, M. Brown, D., Taimina, L., Aloi, J., Saraiya, T. C., Flanagan, J., Gray, K., Santa Ana, E., Prisciandaro, J., & Back, S. (June 2020). Sex differences in reward and attention neurocircuitries among individuals with posttraumatic stress disorder and substance use disorder. Oral presentation given at the annual meeting of the College on Problems of Drug Dependence held virtually.
- 22. Kleim, Birgit & Saraiya, T. C., (November 2019) *Flash Talks*. Moderator of oral presentations to the 35th Annual Meeting of International Society for Traumatic Stress Studies in Boston, MA, USA.
- 23. Saraiya, T. C., Fitzpatrick, S., Lopez-Castro, T., Ruglass, L., & Hien, D. (June 2019). *The impact of trauma characteristics on posttraumatic stress disorder and substance use disorder outcomes across integrated and substance use treatments*. Oral presentation given at the annual meeting of the College on Problems of Drug Dependence in San Antonio, TX.
- 24. Saraiya, T. C., Smith, K. M. Z., Campbell, A. N. C., & Hien, D. (September 2018). Posttraumatic stress symptoms, shame, and substance use among Asian Americans. Oral presentation to the 1st Division of South Asian Americans in New York, NY.
- 25. Saraiya, T. C., Smith, K. M. Z., Campbell, A. N. C, Hien, D. (July 2018). *Posttraumatic stress symptoms, shame, and substance use among Asian Americans*. Oral presentation to the annual TRACC Summer Institute in New York, NY.

- 26. Lipner, L., Muran, J. C., Gorman, B. S., **Saraiya, T. C.**, Eubanks, C. F., Safran, J. D., & Winson, A. (June 2018). *Patient and therapist synchrony in ratings of alliance and alliance rupture: The role of personality pathology.* Oral presentation to the Society for Psychotherapy Research in Amsterdam, Netherlands.
- 27. Saraiya, T. C. & Melara, B. (April 2018). *Neural differences in the detection of trustworthy faces in PTSD*. Oral presentation to the annual New York Social & Affective Neuroscience Meet-Up in Garden City, NY.
- 28. Saraiya, T. C., Hien, D., & Campbell, A. (June 2017). *Model minorities? Asian American trauma and drug use*. Oral presentation to the annual meeting of the College on Problems of Drug Dependence in Montreal, CA.
- 29. Maru, M., Saraiya, T. C., Lee, C. S., Meghani, O., Hien, D., & Hahm, H. C. (April 2016). *The relationship between intimate partner violence and suicidal ideation among young Chinese, Korean, and Vietnamese American women.* Paper presented to the annual Psychology Convention at Hunter College in New York, NY.
- Saraiya, T. C., Schoenfeld, K., Bathory, E., Wierzbinska, E., & Green, C. (December 2014). Parental perceptions of social emotional behavioral health care. Oral presentation to the annual Pediatric Research Day at Weill Cornell Medical School in New York, NY.

Poster Presentations

- <u>Singal, S.</u> & Saraiya, T.C. (September 2024). *Thinking of the whole person: Assessing the multiple morbidities of trauma-exposed patients with opioid use disorder*. Late-breaking poster presented to the annual meeting of the International Society for Traumatic Stress Studies 40th Annual Meeting, Boston, MA.
- 2. Brown, D. G., Bauer, A. G., Ebrahimi, C. T., & Saraiya, T. C. (September 2024). *Racial trauma online: Examining PTSD and trauma symptoms of discrimination in Black adults.* Poster presented to the annual meeting of the International Society for Traumatic Stress Studies in Boston, MA.
- 3. Bauer, A. G., Brown, D. G., Ebrahimi, C., & Saraiya, T. C. (September 2024). *The impact of race-based index traumas on trauma symptoms of discrimination and PTSD.* Poster presented to the annual meeting of the International Society for Traumatic Stress Studies in Boston, MA.
- 4. Johal, P., Singal, S., Daruvala, T., Rosenkranz, C., & Saraiya, T. C. (September 2024). *Posttraumatic stress, depression, and anxiety symptoms in Asian American young adults: The role of adverse childhood experiences and ethnic identity.* Poster to be presented to the annual meeting of the International Society for Traumatic Stress Studies in Boston, MA.
- <u>Singal, S.</u> & Saraiya, T.C. (July 2024). Examining the impact of social media use, stigma, and racial discrimination on substance use among Asian American adults: Pilot project proposal. Poster presented to the annual meeting of the Translational Research Training in Addictions for Underrepresented Groups (TRACC) Summer Institute in New York, NY.
- Jarnecke, A., Gex, K., Jones, A., Back, S. E., Saraiya, T. C., Rothbaum, A. O., Brown, D. G., Reese, M., Harley, W., & Adams, R. (July 2024). *BioWare to enhance treatment for alcohol use disorder and posttraumatic stress disorder*. Poster presented to the annual meeting of the Research Society on Alcoholism in San Francisco, CA.
- Hood, C.O., Feather, A., Fenlon, E.E., Levi, M., Loar, A., Qunikert, E., Saraiya, T. C., Burris, J. L., Oser, C. B., Sauer-Zavala, S., Staton, M., & Badour, C. L. (April 2024). *Trauma Exposure, PTSD Symptoms, and Treatment Barriers among Women on Probation and Parole with Histories of Opioid Use*. Poster presented to the annual meeting of the University of Kentucky Center for Clinical and Translational Science Annual Conference in Lexington, KY.
- 8. <u>Daruvala, T.</u> & Saraiya, T. C. (January 2024). *Does Asian American ethnic identity protect against depression and anxiety? A critical analysis.* Poster presented to the annual meeting of the National Multicultural Conference and Summit in Santa Fe, NM.
- Singal, S., Johal, P., Daruvala, T., & Saraiya, T. C. (November 2023). The impact of age of immigration on Asian American mental health. Poster presented to the annual meeting of the Association on Behavioral and Cognitive Therapies in Seattle, WA.
- 10. <u>Daruvala, T., Singal, S., Johal, P.</u>, & **Saraiya, T. C.** (November 2023). *The role of Asian American ethnic identity on depression and trait anxiety*. Poster presented to the annual meeting of the Association on Behavioral and Cognitive Therapies in Seattle, WA.

- 11. Witcraft, S. M., **Saraiya, T. C.**, Kirby, C., & Jarnecke, A. M. (June 2023). *Clinical profiles of individuals with primary heroin and primary prescription opioid use*. Poster presented to the annual meeting of the College on Problems of Drug Dependence in Denver, CO.
- 12. Saraiya, T. C., Lopez-Castro, T., Jones, A. C., Hood, C. O., Flores, J., & Badour, C. (June 2023). *Trauma-related shame predicts daily non-medical prescription opioid use and motives for use among individuals with PTSD*. Poster presented to the annual meeting of the College on Problems of Drug Dependence in Denver, CO.
- 13. Saraiya, T. C., Jarnecke, A. M., Bauer, A. G., Brown, D. G., Rothbaum, A. O., Killeen, T., & Back, S. E. (November 2022). Patient and therapist-rated alliance predict PTSD and substance use disorder (SUD) improvement in integrated treatment for PTSD and SUD. Poster presented to the annual meeting of the International Society for Traumatic Stress Studies in Atlanta, GA.
- Bauer, A., Ruglass, L., Shevorykin, A., Saraiya, T. C., & Hien, D. (November 2022). Predictors of therapeutic alliance, treatment feedback, and clinical outcomes among African American women in treatment for co-occurring PTSD and SUD. Poster presented to the annual meeting of the International Society for Traumatic Stress Studies in Atlanta, GA.
- 15. <u>Shoemaker, H. L., Brower, J. L.</u>, Saraiya, T. C., Gray, K. M., Santa Ana, E. J., & Back, S. E. (November 2022). *Alcohol use mediates childhood trauma exposure and posttraumatic stress symptoms: A preliminary investigation.* Poster presented to the annual meeting of the International Society for Traumatic Stress Studies in Atlanta, GA.
- 16. Ebrahimi, C. T., Polanco-Roman, L., Bauer, A. G., **Saraiya, T. C.**, & Hien, D. (June 2022). *Racial discrimination, historical trauma, and racial microaggressions and polysubstance use in Black young adults*. Poster presented to the annual meeting of the College on Problems of Drug Dependence in Minneapolis, MN.
- 17. Saraiya, T. C., Gray, D., Helpinstill, S., Brady, K. T., & Back, S. E. (June 2022). *Developing an integrated psychosocial treatment for women with opioid use disorder and trauma*. Poster presented to the annual meeting of the College on Problems of Drug Dependence in Minneapolis, MN.
- 18. Jarnecke, A. M., **Saraiya, T. C.**, Brown, D. G., Richardson, J., Flanagan, J., & Back, S. (November 2021). *Examining the role of social support in treatment for comorbid posttraumatic stress disorder and substance use disorder*. Poster presented to the annual meeting of the International Society for Traumatic Stress Studies held virtually.
- 19. Brown, D. G., Jarnecke, A. M., **Saraiya, T. C.,** Badour, C., Santa-Ana, E., Acierno, R., Back. S. E. (November 2021). *Clinician perspectives on integrating mobile technology into prolonged exposure therapy for PTSD*. Poster presented to the annual meeting of the Association for Behavioral and Cognitive Therapies held virtually.
- Feigl, H., Saraiya, T. C., Wangelin, B., Acierno, R., Jarnecke, A., M., Brown, D. G., Sellers, S. & Back, S. E. (November 2021). *Biomarker-driven, technology-enhanced Prolonged Exposure therapy for PTSD.* Poster presented to the annual meeting for the Association for Behavioral and Cognitive Therapies held virtually.
- 21. Saraiya, T. C., Jarnecke, A., Jones, J., Brown, D. G., Brady, K. T., & Back, S. E. (June 2021). Laboratory-induced stress and craving predict opioid use during follow-up among individuals with prescription opioid use disorder. Poster presented to the annual meeting of the College on Problems of Drug Dependence held virtually.
- 22. Pierre-Paule, L. Hernandez, M., Dixon, S., **Saraiya, T.C**. Baig, Z., & O'Neill, S. (January 2021). *Socioeconomic and racial/ethnic differences in ADHD and alcohol use among college students*. Poster presented to the annual meeting of The American Professional Society of ADHD and Related Disorders held virtually.
- 23. Saraiya, T. C., Harley, B., Jarnecke, A., Brown, D., Back, S., & Adams, R. (November 2020). *Biomarker-driven, technology-enhanced Prolonged Exposure therapy for PTSD.* Poster presented to the annual meeting for the International Society for Traumatic Stress Studies held virtually.
- 24. <u>Shoemaker, H.</u>, **Saraiya, T. C.**, Sellers, S., Stark, C., Gray, K. M., Santa Ana, E., & Back, S. E. (November 2020). *Differences in PTSD criterion and alcohol use severity by sex and trauma type.* Poster presented to the annual meeting of the International Society for Traumatic Stress Studies held virtually.
- 25. <u>Fayyaz, S.</u>, **Saraiya, T. C.**, Weiss, M., & López-Castro, T. (November 2019). *Examining the role of adult emotional dysregulation in the relationship between childhood maltreatment and adult interpersonal functioning.* Poster presented to the annual meeting of the International Society for Traumatic Stress Studies in Boston, MA.

- 26. Saraiya, T. C., Fitzpatrick, S., López-Castro, T., Ruglass, L., & Hien, D. (November 2019). *Examining the moderating effect of trauma characteristics on outcomes in an integrated treatment for posttraumatic stress disorder and substance use disorders*. Poster presented to the annual meeting of the International Society for Traumatic Stress Studies in Boston, MA.
- 27. Saraiya, T. C., Swarbick, M., Kass, S., Franklin, L., & Hien, D. (November 2019). *Integrating trauma-focused treatments into community substance use treatment for opioid use disorders: patient and provider perspectives.* Poster presented to the annual meeting of the International Society for Traumatic Stress Studies in Boston, MA.
- 28. Weiss, M.R., López-Castro, T., Saraiya, T. C., Papini, S., Stanley, D., Hien, D. (November 2019). A network approach to examining the links between adverse childhood experiences and post-traumatic stress symptomatology. Poster presented to the annual meeting of the International Society for Traumatic Stress Studies in Boston, MA.
- 29. Saraiya, T. C., López-Castro, T., Fertuck, E., Melara, B., & Hien, D. (November 2018). *Be careful who you trust: Facial perception of trustworthiness in individuals with trauma exposure.* Poster presented to the annual meeting of the International Society for Traumatic Stress Studies in Washington, DC.
- 30. <u>Martin, L., Fayyaz, S.</u>, **Saraiya, T. C.**, Fertuck, E., Hien, D., & Lopez-Castro, T. (November 2018). *Trust after trauma: Gender differences in facial trustworthiness perception among adults exposed to trauma*. Poster presented to the annual meeting of the International Society for Traumatic Stress Studies in Washington, DC.
- 31. Weiss, M. R., López-Castro, T., **Saraiya, T. C.**, & Hien, D. (November 2018). *Associations of particular adverse childhood experiences and post-traumatic stress symptomatology in urban young adults*. Poster presented to the annual meeting of the International Society for Traumatic Stress Studies in Washington, DC.
- 32. Campbell A., Barbosa-Leiker, C., Mennenga, S., Hatch-Maillette, M., Pavlicova, M., Scodes, J., Mitchell, S., Novo, P., **Saraiya, T. C.**, & Greenfield, S. (June 2018). *Sex differences among residential patients with opioid use disorder*. Poster presented to the annual meeting of the College on Problems of Drug Dependence in San Diego, CA.
- Saraiya, T. C., Pavlicova, M., Hu, M., Hien, D., Nunes, N., & Campbell, A. (June 2018). *Characterizing treatment-seeking women who use opioids*. Poster presented to the annual meeting of the College on Problems of Drug Dependence in San Diego, CA.
- 32. <u>Goodwin, A.</u>, **Saraiya, T. C.**, & Hien, D. (April 2018). *Age of trauma exposure and the relationship to psychological well-being*. Poster presented to the annual meeting of the Adelphi Research Day Conference in Garden City, NY.
- 33. Saraiya, T. C., Zumberg, K., Dambreville, N., & López-Castro, T. (November 2017). A meta-analysis on shame and posttraumatic stress disorder in trauma-exposed adults. Poster presented to the annual meeting of the International Society for Traumatic Stress Studies in Chicago, IL.
- 34. <u>Goodwin, A.</u>, **Saraiya, T. C.**, & Hien, D. (April 2017). *Trauma and psychological well-being among urban college students*. Poster presented to the annual Adelphi Research Day Conference in Garden City, NY.
- 35. López-Castro, T., **Saraiya, T. C.**, Radoncic, V., & Hien, D. (November 2016). *Trustworthiness bias in trauma-exposed individuals: A social cognitive and affective neuroscience approach*. Poster presented to the annual meeting of the International Society for Traumatic Stress Studies in Dallas, Texas.
- Saraiya, T. C., Campbell, A., & Hu, M. (July 2016). Predictors of internet-delivered drug treatment outcomes and acceptability among women. Poster presented to the annual NIDA-sponsored R25 TRACC Summer Institute in New York, NY.
- 37. Saraiya, T. C., Campbell, A., & Hu, M. (June, 2016). *Predictors of internet-delivered drug treatment outcomes and acceptability among women*. Poster presented to the annual meeting of the College on Problems of Drug Dependence in Palm Springs, CA.
- 38. Bathory, E., Wierzbinska, E., **Saraiya, T. C.**, Schoenfeld, K. & Green, C. (April 2015). *Children with Social-Emotional and Behavioral Health (SEBH) Concerns: Caregiver Perspectives on Barriers to Child's Care.* Poster presented to the annual meeting of the Pediatric Academic Society Conference in San Diego, CA.
- 39. Bathory, E., Wierzbinska, E., **Saraiya, T. C.**, Schoenfeld, K. & Green, C. (April 2015). *Parental perceptions of social emotional behavioral health care in the primary medical home with co-located mental health services*. Poster presented to annual meeting of the Pediatric Academic Society in San Diego, CA.

INVITED TALKS & TRAININGS

- Saraiya, T. C. (2024, July 17). Synthesizing the literature: Scoping reviews, systematic reviews, and meta-analyses. Invited workshop delivered to the Translational Research in Addictions for Racial/Ethnic Minorities (TRACC-RU) program, City College of New York, Columbia University Medical Center, & Rutgers University—New Brunswick, New York, NY
 - One cohort of 20 bachelor's, master's, and doctoral students in the clinical psychology and medical sciences.
- 2. Saraiya, T. C. (June 13th, 2024). Trauma, opioid use, and health disparities: An ongoing syndemic. Invited talk to the American Public Health Association.
- 3. Back, S. E., **Saraiya, T. C.**, Santa Ana, E., & Lozano, B. (June 7th and 12th, 2024). Integrated psychotherapy for PTSD and substance use disorders: COPE Treatment. Invited workshop to be delivered virtually to clinicians in the National Center for PTSD led by the Veterans Administration.
- 4. Back, S. E., Killeen, T., Santa Ana, E., **Saraiya, T. C.** (August 30th, 2023). Integrated psychotherapy for PTSD and substance use disorders: COPE Treatment. Invited workshop delivered virtually to thirty-six clinicians in the Veterans Affairs VISN 23 Midwest Health Care Network.
 - o 30 Veterans Affairs clinicians
- Saraiya, T. C. (January 20th, 2023). Integrated Treatment for OUD and PTSD. Invited didactic to Project Extension for Community Healthcare Outcomes (ECHO) Peer Support Specialists at the Medical University of South Carolina, Charleston, SC.

o 20 masters and doctoral clinicians, including physicians and peer support specialists

- 6. Saraiya, T. C. (December 1, 2022). Initial Findings on the Development of an Integrated Treatment for Co-Occurring Opioid Use Disorder and PTSD. Invited speak to the Emerging Addiction Seminar Series to the Center of Alcohol and Substance Use Studies, Rutgers University, New Brunswick, NJ.
- Saraiya, T. C. & Santa Ana, E. (2022, October 14). Integrated psychotherapy for PTSD and substance use disorders: COPE Treatment. Invited workshop delivered virtually to ten faculty and postdoctoral fellows at the Emory University Medical Center in Atlanta, GA.

 \circ 10 masters and doctoral clinicians

- 8. Saraiya, T. C., Santa Ana, E., Lozano, B., & Back, S. E. (2022, July 7). Integrated psychotherapy for PTSD and substance use disorders: COPE Treatment. Invited workshop delivered virtually to twenty Home Base clinicians with the Massachusetts General Hospital Program, Boston, MA.
 - 20 master's and doctoral clinicians
- 9. Saraiya, T. C., Santa Ana, E., & Lozano, B. (2021, December 3). Integrated psychotherapy for PTSD and substance use disorders: COPE Treatment. Invited workshop delivered virtually to eighty clinicians in Strong Star Training Initiative in San Antonio, TX.
 - o 40 master's and doctoral clinicians
- 10. Saraiya, T. C. (2021, July 12). Putting words on a page: Breaking down paper writing. Invited workshop delivered to the Translational Research in Addictions for Racial/Ethnic Minorities (TRACC-RU) program, City College of New York, Columbia University Medical Center, & Rutgers University—New Brunswick, New York, NY

 One cohort of 20 bachelor's, master's, and doctoral students in the clinical psychology and medical sciences.
- 11. Saraiya, T. C. (2021, March 29). Opioid use, trauma, and posttraumatic stress disorder: Where do we start? Invited lecture delivered to the Behavioral Reward Affect + Impulsivity Neuroscience Lab (BRAIN-Lab), Department of Psychology, University of British Columbia.

MEDIA

 Schumann, M. (2024, June 10). Upending Conventional Wisdom, Cannabis Use Doesn't Hinder PTSD Therapy. Article of the study, "Cannabis use and trauma-focused treatment for co-occurring posttraumatic stress disorder and substance use disorders: An integrative data analysis of randomized controlled trials." Retrieved from: <u>https://www.rutgers.edu/news/upending-conventional-wisdom-cannabis-use-doesnt-hinder-ptsd-therapy</u>

- Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina. (2023, May 9). Virtually
 guided exposure therapy improves outcomes in patients with PTSD of the study "Intelligent Biometrics to Optimize
 Prolonged Exposure Treatment for PTSD." Retrieved from: <u>https://www.musc.edu/psychiatry</u>
- Gotkine, E. (2023, January 1). Wearable Technology Device Can Optimize In Vivo Exposure for PTSD. Article of the study "Intelligent Biometrics to Optimize Prolonged Exposure Treatment for PTSD." Retrieved from: <u>https://www.drugs.com/news/wearable-technology-device-can-optimize-vivo-exposure-ptsd-109876.html</u>
- Coxworth, Ben. (2022, December 29). Wearable tech found to boost real-world treatment of PTSD. Article of the study "Intelligent Biometrics to Optimize Prolonged Exposure Treatment for PTSD." Retrieved from: <u>https://newatlas.com/health-wellbeing/bio-ware-treatment-ptsd/</u>
- Public News Time. (2022, December 28). Wristwatch device gives therapists opportunity to guide PTSD patients through treatment. Article of the study "Intelligent Biometrics to Optimize Prolonged Exposure Treatment for PTSD." Retrieved from: <u>https://publicnewstime.com/health-news/wristwatch-device-gives-therapists-opportunity-to-guideptsd-patients-through-treatment/</u>
- Rutgers Center of Alcohol & Substance Use Studies News. (2022, December 8th). Using Technology to Enhance PTSD Treatment. Invited article of the study, "Intelligent Biometrics to Optimize Prolonged Exposure Treatment for PTSD." Retrieved from: <u>https://alcoholstudies.rutgers.edu/using-technology-to-enhance-ptsd-treatment/</u>
- 7. Adam, H. (2022, October 19). New PTSD treatment made 'night and day difference' for veteran. *MUSC Catalyst News*. Invited article of the study, "Intelligent Biometrics to Optimize Prolonged Exposure Treatment for PTSD."

Retrieved from: <u>https://web.musc.edu/about/news-center/2022/10/19/new-ptsd-treatment-made-night-and-day-difference-for-veteran</u>

- 8. Bauer, A. & Saraiya, T. C. (2021, October 1). Friday Fast Facts: Racial Trauma. *International Society for Traumatic Stress Studies*. Retrieved from: <u>https://istss.org/public-resources/friday-fast-facts/racial-trauma</u>
- 9. EurekAlert! (2021, December 15). Virtually guided exposure therapy improves outcomes in patients with post-traumatic stress disorder, preliminary study finds. Invited article of the oral presentation, "Initial findings of biomarker-driven, technology-enhanced Prolonged Exposure therapy for PTSD" given to the annual meeting of the International Society for Traumatic Stress Studies held virtually. Retrieved from: <u>https://www.eurekalert.org/news-releases/938147</u>
- Rogers, J., Saraiya, T. C., Occean, N. (2021, July 15). Season 2 of Breaking Bread: Takeover. Goodstock Consulting. Invited online podcast discussion on race and relationships. Retrieved from: <u>https://open.spotify.com/episode/14cO6GVHaqHx1koiiRwy9N?si=DXY2-2ulQJ2XaSYa66YojA&dl_branch=1</u>
- Rogers, J., Saraiya, T. C., Occean, N. (2021, January 10). Breaking Bread: Takeover. *Goodstock Consulting*. Invited online podcast discussion on race and relationships. Retrieved from: <u>https://www.youtube.com/watch?v=XiPH5XByKGI</u>
- 12. Adelphi University. (2020, September 10). The Biology of Trust: Research illuminated the effects of PTSD on social interaction and relationship maintenance. Online post of the publication, "The social cognitive appraisal of trustworthiness in individuals with dimensional levels of post-traumatic stress symptoms: A translational study." Retrieved from: <u>https://www.adelphi.edu/news/the-biology-of-trust/</u>
- Rogers, J., Saraiya, T.C., Occean, N., Austin C., Rogers, E. K., Fondren, D., Carriger, J. (2020, August 17). Breaking Bread: Race, Racism, and Riots. *Goodstock Consulting*. Invited online podcast discussion of racial trauma, COVID-19, and the 2020 presidential election. Retrieved from: https://www.youtube.com/watch?v=dA55CzHs0aM
- 14. Roundfield, Katrina. (2020, July 16). Meet the Experts: Tanya C. Saraiya, Ph.D. on Trauma and Shame. *The Everyday Psychologist*. Invited online post of the publication, "Association between shame and posttraumatic stress disorder: A meta-analysis."
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Retrieved from: https://www.instagram.com/p/CCtGu1FHBeq/?utm_source=ig_web_copy_link

15. Harpaz, Beth. (2019, March 7). Substance Abuse, Shame, and Asian-Americans. *Research, Innovation, and Creativity at CUNY*. Invited article of the publication, "Posttraumatic stress symptoms, shame, and substance use among Asian

Americans."

Retrieved from: https://sum.cuny.edu/substance-abuse-shame-and-asian-americans/

TEACHING	
Graduate	
2022 - 2024	Instructor of Record, Integrative Perspectives on Trauma, Rutgers University, New Brunswick, NJ • Two cohorts of 10-20 doctoral students in clinical psychology
2018	 Instructor, Statistics Bootcamp, Adelphi University, Garden City, NY One cohort of 10 doctoral students in clinical psychology
Teaching Assis	tant
2011 - 2012	Introduction to Biochemistry & Molecular Biology, University of Florida, Gainesville, FL • Three cohorts of 10 bachelor's students
2017 - 2018	 Neuropsychological Assessment, Adelphi University, Garden City, NY Two cohorts of 5 doctoral students
Other	
2023	 Focus Group Leader, Translational Research Training Program in Addictions for Racial/Ethnic Minorities at the City College of New York and Columbia University Medical Center (TRACC) R25 DA03516 (MPI: Ruglass & Hien) 10 bachelor's, master's, and doctoral students in the clinical psychology and medical sciences.
2022 –	 Invited Didactic, Attending to Racial Trauma from Presentation to Treatment in the Clinical Psychological Sciences, Charleston Consortium Internship, Medical University of South Carolina, Four cohorts of 20 clinical psychology doctoral interns Highest rated intern didactic for the 2021-2022 cohort
2010	Elementary Teacher, English and Math, Cross-Cultural Solutions, Dharamsala, India

SERVICE

National and International Service		
2024	Scientific Grant Reviewer, Special Emphasis Panel/Scientific Review Group 2025/01 ZDA1 SAI-M (J2)	
	R, National Institutes of Drug Abuse	
2023 - 2026	Director, Conversations and Consultation Committee, International Society for Traumatic Stress Studies	
2023	Early Career Grant Reviewer, Interventions to Prevent and Treat Addictions, National Institute of Drug	
	Abuse	
2022 -	Abstract Reviewer, International Society for Traumatic Stress Studies	

Service to Medical University of South Carolina

2024 -Early-Stage Investigator Group, Addiction Sciences Division, Department of Psychiatry2022 -Annual Didactic on Racial Trauma, Predoctoral Psychology Internship, Charleston Consortium at MUSC
& Ralph H. Johnson VA Medical Center

Service to Rutgers University

2022 – 2024 Admissions Committee, Department of Clinical Psychology

Student Committees

2024 - 2027	Sonali Singal, Dissertation Committee Member, Rutgers University
2024 - 2027	Tamina Daruvala, Dissertation Committee Member, Rutgers University
2023 - 2026	Ismoni Walker, Dissertation Committee Member, Rutgers University
2023 - 2025	Karina Heaton, Dissertation Committee Member, Rutgers University
2023 - 2025	Tanya Lalwani, Dissertation Committee Member, Rutgers University
2024	Sheila Vazir, Oral Comprehensive Exams, Rutgers University
2024	Adia Fielder, Oral Comprehensive Exams, Rutgers University
2023	Hannah Puah Brody Written Comprehensive Exams Rutgers University

2023 Hannah Puah Brody, Written Comprehensive Exams, Rutgers University

2023 Melanie Rosen, Oral Comprehensive Exams, Rutgers University
2022 – 2024 Jesse McCann, Dissertation Committee Member, University of Kentucky
2023 Li Min Rebecca Seah, Dissertation Committee Member, University of Technology in Sydney, Australia, *"The role of trauma-related shame and attributions in posttraumatic stress disorder"*2020 Victoria Argento, Dissertation Committee Member, Hofstra University, "An Examination of the Relationship between Trauma, Guilt and Moral Injury"

Ad Hoc Peer Reviewer

Addictive Behaviors	Journal of Drug Issues
American Journal on Addictions	Journal of Interpersonal Violence
American Journal of Orthopsychiatry	Journal of Personality Disorders
American Journal of Psychiatry	Journal of Psychiatric Research
Behaviour Research and Therapy	Journal of Studies on Alcohol and Drugs
Brain Sciences	Journal of Traumatic Stress
Canadian Journal of Psychiatry	PloS One
Clinical Psychology Review	Psychiatry Research
Drug and Alcohol Dependence	Psychology of Addictive Behaviors
Drug and Alcohol Review	Traumatology
European Journal of Psychotraumatology	

CLINICAL POSITIONS

e han a conta i c	
2023 - 2024	 Study Therapist, Center of Alcohol & Substance Use Studies, Rutgers University, New Brunswick, NJ 2023 – 2024: Integrated Treatment for Co-occurring Opioid Use Disorder and Posttraumatic Stress Disorder (K23 DA055209-01A1; PI: Saraiya)
2020 -	Study Therapist, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina, Charleston, SC
	• 2024 – present: Integration of Cognitive Processing Therapy and Relapse Prevention for Alcohol Use Disorder and Co-Occurring PTSD: A Randomized Clinical Trial (R01 AA030157-03; MPI: Vujanovic & Back)
	• 2020 – present: Oxytocin to Enhance Integrated Exposure-based Treatment of Co-occurring Alcohol Use Disorder and PTSD (R01AA028811, MPIs: Back & Flanagan)
	• 2020 – 2022: A Randomized Controlled Trial of N-acetylcysteine for Alcohol Use Disorder and comorbid PTSD (R01 AA023086; MPIs: Back, Gray, & Santa-Ana)
	 2020 – 2022: Intelligent Biometrics to Optimize Prolonged Exposure Treatment for PTSD (R43 MH122045, MPIs: Harley & Back)
2019 - 2020	Predoctoral Psychology Intern, Charleston Consortium, Medical University of South Carolina & Ralph H. Johnson VA Medical Center, Charleston, SC
2017 - 2019	Pre-doctoral Extern, PTSD Clinic, VA NY Harbor Healthcare System, Brooklyn, NY
2015 - 2019	Graduate Student Therapist, Center for Psychological Services, Adelphi University, New York, NY
2018	Graduate Student Volunteer Therapist, CARES Program, Mount Sinai West/St. Luke's Roosevelt, New York, NY
2016 - 2017	Pre-doctoral Extern, Dual Diagnosis Unit, Mount Sinai Beth Israel, New York, NY

PROFESSIONAL TRAINING

2021	Stereotype Threat and Identity Threat: The Science of a Diverse Community, MUSC
2021	Concurrent Treatment of PTSD and Substance Use Disorders with Prolonged Exposure (COPE) by Drs.
	Sudie Back, Ph.D. and Therese Killeen, Ph.D., ARNP, Medical University of South Carolina
2020	Dr. Rajita Sinha's Script Development Training by Julianne Flanagan, Ph.D., Medical University of
	South Carolina
2020	Relapse Prevention Therapy by Therese Killeen, Ph.D., ARNP, Medical University of South Carolina
2020	Trauma-Focused Cognitive Behavioral Therapy by Michael de Arellano, Ph.D. & Rosaura Orango-
	Aguayo, Ph.D., National Crime Victims Center, Medical University of South Carolina
2019	Cognitive Processing Therapy, Online Training, Ralph H. Johnson VA Medical Center

- 2019 Prolonged Exposure Therapy by Bethany Wangelin, Ph.D. & Brian Lozano, Ph.D., Medical University of South Carolina & Ralph H. Johnson VA Medical Center
- 2019 Latent Variable and Structural Equation Modeling for Health Sciences by Melanie Wall, Ph.D., Mailman School of Public Health, Columbia University
- 2017 Exposure Therapy by Anu Asnaani, Ph.D. & Joanna Kaye, M.A., Drexel University
- 2016 Brain Electrical Source Analysis (BESA) Statistical Training, Children's Hospital of Philadelphia, University of Pennsylvania
- 2016 Understanding Racism, City College of New York
- 2016 Teaching Fellows by Francine Conway, Ph.D. & Robert Bornstein, Ph.D., Adelphi University