CURRICULUM VITAE

ALETHEA DESROSIERS, Ph.D.

Brown University Warren Alport Medical School Department of Psychiatry and Human Behavior Providence, RI 02912 Phone: 609-602-1466 E-mail: alethea_desrosiers@brown.edu

EDUCATION

Undergraduate

1997-2001 Graduate	BA, Psychology McDaniel College, Westminster, MD Summa Cum Laude, Honors in Psychology Phi Beta Kappa
2003-2004	M.A., Psychology in Education Teachers College, Columbia University, New York, NY
2010-2011	Clinical Psychology Internship- APA Accredited Mt. Sinai Beth Israel Medical Center, New York, NY
2005-2011	Ph.D. Clinical Psychology
	Child Psychotherapy Concentration Teachers College, Columbia University, New York, NY Jodie Lane Scholar

POSTGRADUATE TRAINING

2011-2012	Post-Doctoral Fellowship T32 Postdoctoral Fellowship in Substance Abuse Prevention Research Yale School of Medicine, Department of Psychiatry
2021	Global Mental Health Institute Teachers College, Columbia University
2021	Integrating Implementation Strategies & Context Short Course University of Wisconsin

2022 Global Association for Chronic Disease (GACD) Implementation Science School 2022

HONORS AND AWARDS

2012-2014	National Institute of Health, Loan Repayment Program Award
2012-2017	Center for Interdisciplinary Research on AIDS (CIRA), Research Affiliate
2021-present	National Institute of Health, Early Career Reviewer
2023-2026	Fulbright Specialist, U.S. Department of State
2024	Global Association for Chronic Disease, Invited Delegate for Annual Meeting
2024	4 th Global NCD Alliance Forum, Invited Delegate for Annual Forum

PROFESSIONAL LICENSES

2015-2018	Psychology License, State of Connecticut
2018-present	Psychology License, Commonwealth of Massachusetts

ACADEMIC APPOINTMENTS

2012-2016	Associate Research Scientist Yale School of Medicine Department of Psychiatry Division of Substance Abuse Research New Haven, CT
2016-2017	Visiting Scientist , Harvard School of Public Health Department of Global Health and Population Boston, MA
2017-2019	Visiting Scholar Boston College School of Social Work Chestnut Hill, MA
2019-2022	Research Assistant Professor Boston College School of Social Work Global Practice Chestnut Hill, MA
2022-present	Associate Professor Brown University Warren Alpert Medical School Department of Psychiatry and Human Behavior (Primary Appointment) BRIDGE Implementation Science Program Department of Social and Behavioral Sciences (Secondary Appointment) Providence, RI

HOSPITAL AND CLINICAL APPOINTMENTS

2007-2008	Psychology Extern St. Luke's-Roosevelt Hospital Center, Child and Family Institute (CFI) New York, NY
2008-2009	Psychology Extern Connecticut College Student Counseling Center New London, CT
2009-2010	Psychotherapist Rhode Island Hospital Adult Partial Hospitalization Program Providence, RI
2009-2010	Intervention Specialist Brown University Center for Alcohol and Addiction Studies Providence, RI
2010-2011	Psychology Intern Mt. Sinai Beth Israel (formerly Beth Israel Medical Center) New York, NY
2017-2018	Staff Counselor Amherst College Student Counseling Center Amherst, MA

OTHER APPOINTMENTS

2004-2008	Senior Research Assistant
	National Development and Research Institute
	New York, NY
	Projects: Evaluating computer-assisted HIV prevention for young drug
	users (R01 DA015964) and computer-based drug abuse prevention (R42
	DA016083)
2018-2019	Consultant
	World Health Organization
	Project: Developing a psychosocial and sexual and reproductive health
	intervention for adolescent female Syrian refugees in the Middle East
2019-present	Invited Member
*	Implementation Science Working Group,

	Harvard T. H. Chan School of Public Health Boston, MA
2021	Invited Work Group Member Lancet Commission on Prevention of Sexual and Gender-based Violence and Child Maltreatment: Sierra Leone Case Study
2021	Project Developer and Lead <u>Project:</u> Design Swarm Workshops to Prevent Gender-Based Violence: Virtual global workshops held with Rising Academy Network students in Sierra Leone to help students use design thinking to help prevent gender- based violence in their schools
2021-2023	Invited Work Group Member Early Childhood Peace Consortium Working Group Yale Child Study Center New Haven, CT
2023-2026	Fulbright Specialist U.S. Department of State's Bureau of Educational and Cultural Affairs Pontificia Javeriana University, Bogota Colombia
2023-2025	Technical Advisor <u>Project</u> : Investigating the Youth Readiness Intervention Integrated within Economic Empowerment (YRI+YEE) to Improve Trauma-Associated Psychological Distress among South Sudanese Youth Funded by: Grand Challenges Canada
2023-present	Global Health Initiative Faculty Warren Alpert Medical School Division of Biology and Medicine Brown University Providence, RI
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Study Sections

July 2023	NIH/National Institute of Mental Health (HSS-P50): Special Emphasis Panel, "Implementation Research on Non-Communicable Disease Risk Factors Among Low-and Middle-Income Country and Tribal Populations Living in City Environments"
March 2024	NIH/Fogarty (PAR-22-097/PAR-22-098): Global Brain and Nervous System Disorders Research Across the Lifespan initiatives.
July 2024	NIH (PAR-23-318): Mobile Health: Technology and Outcomes in Low and Middle Income Countries (R21/R33- Clinical Trial Optional)

Ad Hoc Peer Reviewer

Implementation Research and Practice Global Health Journal SSM- Mental Health Comprehensive Psychiatry BMC Public Health PLOS ONE Annals of Global Health Addiction Depression and Anxiety Drug and Alcohol Dependence International Journal of Drug Policy Journal of Clinical Psychology Journal of Research on Adolescence Mindfulness Psychiatry Research Substance Abuse Substance Abuse Treatment, Prevention, and Policy

Ad Hoc Conference Abstract Reviewer

Society for Behavioral Medicine Annual Meeting (2023) ARM Academy Health Annual Meeting (2024)

UNIVERSITY COMMITTEES

Faculty Search Committee, Boston College School of Social Work,
Research Program on Children and Adversity
Global Consortium for Prevention of Depression Conference Planning
Committee, Brown University
Global Health Initiative Advisory Committee, Brown University, Division
of Biology and Medicine
Global Health Initiative Advisory Committee, Research Subcommittee,
Brown University, Division of Biology and Medicine
BIRCH Global Health Subcommittee, Brown University

MEMBERSHIP IN SOCIETIES

2005-2022	American Psychological Association (APA)
2021-present	Society of Behavioral Medicine (SBM)
2021-present	Global Implementation Science Society (GIS)
2022-present	Society for Implementation Research Collaborative (SIRC)

PUBLICATIONS

ORGINAL PEER-REVIEWED PUBLICATIONS

1. **Desrosiers, A**. & Miller, L. (2007). Relational spirituality and depression in adolescent girls. *Journal of Clinical Psychology*, 63, 1021-1037.

- Desrosiers, A. & Miller, L. (2008). Substance use versus anxiety in adolescents: Are some disorders more spiritual than others? *Research in the Social Scientific Study of Religion*, 9, 137-154.
- Desrosiers, A., Kelly, B., & Miller, L. (2010). Parent and peer facilitation of relational spirituality in adolescents and young adults. *Psychology of Religion and Spirituality*, 3, 39-54.
- Marsch, L. A., Grabinski, M. J., Bickel, W. K., Desrosiers, A., Guarino, H., Muehlbach, B., Solhkhah, R., Taufique, S., & Acosta, M. (2011). Computer-assisted HIV prevention for youth with substance use disorders. *Substance Use and Misuse*, 46, 46-56.
- Nolen-Hoeksema, S., Desrosiers, A., & Wilsnack, S. C. (2013). Predictors of alcohol-related problems among depressed and non-depressed women. *Journal of Affective Disorders*, 150, 967-973.
- 6. **Desrosiers, A.**, Klemanski, D., & Nolen-Hoeksema, S. (2013). Mapping mindfulness facets onto dimensions of anxiety and depression. *Behavior Therapy*, 44, 373-384.
- Desrosiers, A., Vine, V., Klemanski, D., & Nolen-Hoeksema, S. (2013). Mindfulness and emotion regulation in depression and anxiety: Common and distinct mechanisms of action. *Depression and Anxiety*, 30, 654-661.
- Desrosiers, A., Sipsma, H., Callands, T., Hansen, N., Divney, A., Magriples, U., & Kershaw, T. (2014). "Love Hurts": Romantic attachment and depressive symptoms in pregnant adolescent and young adult couples. *Journal of Clinical Psychology*, 70, 95-106.
- Desrosiers, A., Vine, V., Curtiss, J., & Klemanski, D. (2014). Observing Nonreactively: A conditional process model linking mindfulness facets, cognitive emotion regulation strategies, and depression and anxiety symptoms. *Journal of Affective Disorders*, 165, 31-37.
- Zhang, Y., Xu, Z., Zhang, S., Desrosiers, A., Schottenfeld, R. S., Chawarski, M. C. (2014). Profiles of psychiatric symptoms among amphetamine type stimulant and ketamine using inpatients in Wuhan, China. *Journal of Psychiatric Research*, 53, 99-102.
- 11. Zhou, W., Wang, X., Zhou, S., Xie, N., Liu, P., Luo, L., Peng, J., Liu, M., Desrosiers, A., Schottenfeld, R., Chawarski, M. C. (2014). Hepatitis C seroconversion in methadone maintenance treatment programs in Wuhan, China. *Addiction*, 110, 796-802.
- 12. **Desrosiers, A**., Thompson, A., Divney, A., Magriples, A., & Kershaw, T. (2015). Romantic partner influences on substance use among pregnant and parenting young couples. *Journal of Public Health*, 38, 300-307.
- 13. Desrosiers, A., Sipsma, H., Kershaw, T., Divney, A., & Magriples, U. (2015). Emotion

expression and substance use in newly parenting adolescents and young adults. *Journal of Clinical Psychology*, 71, 684-695.

- 14. Zhou, W., Wang, X., Zhou, S., Xie, N., Liu, P., Luo, L., Peng, J., Liu, M., Desrosiers, A., Schottenfeld, R., & Chawarski, M. (2015). Hepatitis C seroconversion in methadone maintenance treatment programs in Wuhan, China. *Addiction*, 110(5): 796-802.
- 15. Desrosiers, A., Chooi, W., Zaharim, N., Ahmad, I., Yasin, A., Jaapar, S., Schottenfeld, R., Vicknasingam, B., & Chawarski, M. (2016). Emerging drug use trends in Kelantan, Malaysia. *Journal of Psychoactive Drugs*, 48, 218-216.
- Sipsma, H., Callands, T., Desrosiers, A., Magriples, M., Jones, K., Albritton, T., & Kershaw, T. (2016). Exploring trajectories and predictors of depressive symptoms among young couples during their transition to parenthood. *Maternal and Child Health Journal*, 20, 2372-2381.
- Cornelius, T., Desrosiers, A., & Kershaw, T. (2016). Spread of health behaviors in young couples: How relationship power shapes relational influence. *Social Science & Medicine*, 165, 46-55.
- Desrosiers, A., Blokhina, E., Zvartua, E., Krupitsky, E., Schottenfeld, R., & Chawarski, M. (2016). Psychiatric symptoms, quality of life, and HIV status among people using opioids in Saint Petersburg, Russia. *Drug and Alcohol Dependence*, 172, 60-65.
- 19. Chooi, W., Desrosiers, A., Zaharim, N., Ahmad, I., Yasin, M., Jaaper, S., Schottenfeld, R., Vicknasingam, B., & Chawarski, M. (2017). Early initiation of amphetamine-type stimulants (ATS) use associated with lowered cognitive performance among individuals with co-occurring opioid and ATS use disorders in Malaysia. *Journal of Psychoactive Drugs*, 49, 326-332.
- 20. Rizor, A., Callands, T., Desrosiers, A., & Kershaw, T. (2017). (S)He's gotta have it: Emotion regulation, emotional expression, and sexual risk behavior in emerging adult couples. *Sexual Addiction & Compulsivity*, 24, 203-216.
- 21. Cornelius, T., **Desrosiers, A.**, & Kershaw, T. (2017). Smoking together during pregnancy: Are there relationship benefits? *Social Science and Medicine*, 192, 30-35.
- 22. **Desrosiers, A.**, Vine, V., & Kershaw, T. (2019). "R U Mad?": Computerized text analysis of affect in social media relates to stress and substance use among emerging adult, ethnic minority males. *Anxiety, Stress and Coping*, 32, 109-123.
- 23. Lauckner, C., **Desrosiers, A.**, Muilenburg, J., Kilanin, A., Genter, E., & Kershaw, T. (2019). Social media photos of substance use and their relationship to attitudes and behaviors among minority emerging adult men. *Journal of Adolescence*, 77, 152-162.
- 24. Desrosiers, A., Kumar, P., Dayal, A., Alex, L., Akram, T., Betancourt, T. (2020). Diffusion

and spillover effects of an evidence-based mental health intervention among peers and caregivers of high-risk youth in Sierra Leone: study protocol. *BMC Psychiatry*, 20, 85.

- 25. **Desrosiers, A.,** Betancourt, T., Kergoat, Y., Servilli, C., Say, L., Kobeissi, L. (2020). A systematic review of sexual and reproductive health interventions for young people in humanitarian and lower-and-middle-income country settings. *BMC Public Health*, 20, 666.
- 26. Su, S., Frounfelker, R. L., Desrosiers, A., Brennan R.T., Farrar, J., & Betancourt, T. S. (2020). Classifying childhood war trauma exposure: Latent profile analyses of Sierra Leone's former child soldiers. *The Journal of Child Psychology and Psychiatry*, 62, 751-761.
- Betancourt, T.S., Hansen, N., Farrar, J, Borg, R.C., Brennan, R.T., Callands, T., Desrosiers, A., Antonaccio, C.M., Williams, M.J. (2021). Youth Functioning and Organizational Success for West African Regional Development (Youth FORWARD): Study Protocol. *Psychiatric Services*, 72, 563-580.
- 28. **Desrosiers, A.,** Schafer, C., Esliker, R., Jambai, M., & Betancourt, T. (2021). mHealth tools to improve supervision and fidelity monitoring of a family home visiting intervention in Sierra Leone: Study protocol. *Journal of Medical Internet Research*, 10(2):e25443.
- 29. Cornelius, T., **Desrosiers, A.**, & Kershaw, T. (2021). Emergency Medical Care Utilization, Romantic Attachment, and Psychological Distress in Pregnant Adolescent and Young Adult Couples. *Family, Systems & Health*, 39(2), 336-344.
- 30. Moya, A., Serneels, P., Desrosiers, A., & Reyes, V., Torres, M. J., & Lieberman, A. (2021). The impact of COVID-19 on mental health in a fragile and conflict-affected setting: A Longitudinal Case-Control Study in Tumaco, Colombia. *The Lancet*, 9(8):e1068-e1076.
- 31. Desrosiers, A., Freeman, J., Mitra, R., Farrar, J., Borg, R., & Betancourt, T. (2022). Alternative delivery platforms for expanding evidence-based mental health interventions for youth in Sierra Leone: A pilot study. *Vulnerable Children & Youth Studies*, 18, 131-142.
- 32. Callands, T. A., Hylick, K., Desrosiers, A., Gilliam, S. M., Taylor, E. N., Hunter, Josalin J., Hansen, N.B. (2023). The feasibility and acceptability of Project POWER: A cognitivebehavioral mindfulness-infused group-based mental and sexual health intervention among young pregnant women in Liberia. *BMC Pregnancy and Childbirth*, 23(1): 196.
- 33. Black, C.J., Berent, J., Chamlagai, L., Joshi, U., Khan, A., Shrivastava, R., Gautam, B., Negeye, A., Iftin, A.N., Ali, H., Bhan, A., **Desrosiers, A**, Naslund, J.A., & Betancourt, T.S. (2023). Applying human-centered design in global mental health to improve reach among underserved populations: An application in two low-resource contexts. *Global Health: Science and Practice*, 11(1):3220312.

- Desrosiers, A., Bond, L., Hoffman, M., Kumar, P., Schafer, C., Metzger, I. Vandi, A., Hinton M. & Betancourt, T. S. (2023). Exploring Naturalistic Diffusion of an Evidence-Based Mental Health Intervention Across Peer Networks of Youth in Sierra Leone. *International Journal of Environmental and Public Health Research*, 20(5):4059.
- 35. Desrosiers, A., Bond, L., Schafer, C., Vandi, A., Hinton, M., & Betancourt, T.S. (2023). Exploring the Nature of Mental Health Spillover Effects among Caregivers and Partners of Youth in Sierra Leone: A Qualitative Study. *Global Mental Health*. [epub ahead of print].
- 36. Freeman, J., Farrar, J., Placencio-Castro, Desrosiers, A., M., Brennan, R.T., Su, S., Feika, M., Jambai, M., Hansen, N., Akinsulure-Smith, A., & Betancourt, T.S. (2023). Integrating the Youth Readiness Intervention and Entrepreneurship in Sierra Leone: A hybrid type II cluster randomized trial. *Journal of the American Academy of Child & Adolescent Psychiatry* [epub ahead of print].
- 37. Freeman, A., Desrosiers, A., Schafer, C., Kamara, P., & Betancourt, T.S. (2024). The adaptation of a youth mental health intervention to a peer delivery model utilizing CBPR methods and the ADAPT-ITT framework in Sierra Leone. *Journal of Transcultural Psychiatry*. [epub ahead of print].
- 38. Desrosiers, A., Carrol, B., Ritsema, H., Higgins, W., Momoh, F., & Betancourt, T.S. (2024) Advancing sustainable implementation of an evidence-based mental health intervention in Sierra Leone's schools: Protocol for a hybrid type 3 implementation-effectiveness trial. *BMC Public Health*. [epub ahead of print].

BOOKS AND BOOK CHAPTERS

 Desrosiers, A. (2011). Development of religion and spirituality across the lifespan. In J. Aten, K. O'Grady, & E. Worthington (Eds.). *The Psychology of Religion and Spirituality for Clinicians: Using Research in Your Practice.*

PUBLICATIONS SUBMITTED OR IN PREPARATION

- 1. **Desrosiers, A.,** Pineros-Leano, M., Moya, A., Duryea, S., & Gonzalez-Velosa, C. Posttraumatic stress symptoms, socio-emotional skills, and labor market outcomes among Colombian youth affected by conflict. [In preparation].
- Su, S., Desrosiers, A., Freeman, J., Brennan, R., Mehta, H., & Betancourt, T. S. Intergenerational Impact of War: Parental War-related Stressors, Caregiver Parenting, and Offspring Mental Health in Post-conflict Sierra Leone. [Submitted 1/23/23].
- 3. Chawarski, M., Zhou, W., **Desrosiers, A.,** Song, R, & Schottenfeld, R. Behavioral drug and HIV risk reduction counseling (BDRC) in methadone maintenance treatment (MMT) in China: A randomized controlled trial. [In preparation].

- 4. Su, S., Desrosiers, A., Klein, E., Hoffman, M., Bond, L., Black, C., & Betancourt, T.S. The impact of COVID Pandemic on Social Networks of Youth Participating in an Evidencebased Mental Health Intervention in Sierra Leone: A Mixed-Methods Study. [In preparation].
- Bond, L., Farrar, J., Desrosiers, A., Aarons, G.A., Akinsulure-Smith A., Borg, R., Klein, E.K., & Betancourt, T.S. Using the exploration, preparation, implementation, sustainment (EPIS) framework to guide the implementation of the Youth Readiness Intervention as Integrated into an Entrepreneurship Program in Sierra Leone. [In preparation].
- 6. Pineros-Leano, M., Desrosiers, A. Pineros-Leano, N., Moya, A., Canizares, C., Tam, L., Jimenez, M.P., &. Betancourt, T. S. Cultural adaptation of an evidence-based intervention to address mental health among youth affected by armed conflict in Colombia. [In preparation].
- 7. Antonaccio, C., Preston, J., Rutirasiri, C., Bhattacharya, S., Jambia, M., Feika, M., & Desrosiers, A. Feasibility and acceptability of participatory design methods and mHealth tools to support community health worker delivery of a family strengthening intervention in Sierra Leone. [In preparation].
- 8. **Desrosiers, A.**, Carrol, B., Ritsema, H., Hayes, J., Momoh, F., Antonaccio, C., & Higgins, W. Developing an implementation blueprint for use in a low-and middle-income country school setting. [In preparation].
- Desrosiers, A., Esliker, R., Saran, I., Antonaccio, C. Neville, S., Albanese, A., Jambai, M. Leveraging task-sharing to promote caregiver mental health, positive parenting practices, and caregiver-child interactions among vulnerable families in Sierra Leone. [In preparation].

ABSTRACTS

Symposiums and Oral Presentations

- 1. Miller, L., **Desrosiers, A.**, Kelley, B., & Peters, T. (March, 2006). Spirituality and mental health in adolescents. Key Note Address, World Congress on Spirituality and Health, Monterey, Mexico.
- Marsch, L. A., Bickel, W.K., Desrosiers, A. & Guarino, H. (June 2005). Computer-delivered HIV and other disease prevention for substance-abusing youth. Paper presented in Oral Communications Session VIII "AIDS/HIV" (Co-Chairs: Marc Auriacombe & Lisa Marsch) at the annual meeting of the College on Problems of Drug Dependence, Orlando, FL.
- 3. Marsch, L. A., Bickel, W. K., Grabinski, M. J., **Desrosiers, A.** & Guarino, H. (August 2006). Computer delivery of HIV and hepatitis prevention in substance abuse treatment. Oral presentation in symposium (Chair: Jesse Dallery), Innovations in technology for

substance abuse treatment, at the annual conference of the American Psychological Association, New Orleans, LA.

- 4. **Desrosiers, A.** & Miller, L. (August 2008). Relational spirituality and psychopathology in adolescents. Oral presentation in symposium (Chair: Chris Boyatzis), Religiosity and psychological adjustment in adolescents, college students, and elderly, presented at the annual conference of the American Psychological Association, Boston, MA.
- 5. **Desrosiers, A.**, Donalds, R., & Britton, W. (June 2010). School-based mindfulness training may offer clinical benefits. Poster presented at the World Congress for Cognitive and Behavioral Therapies, Boston, MA.
- 6. **Desrosiers, A.**, Vine, V., & Nolen-Hoeksema, S. (December 2011). Mindfulness in depression and anxiety: common and distinct mechanisms of action. Poster session presented at the Affective Science Institute meeting, Boston, MA.
- 7. Desrosiers, A., Sipsma, H., Hansen, N., Callands, T., & Kershaw, T. (June 2012). "Love Hurts": Romantic attachment and depression in pregnant adolescent couples. Poster session presented at the Society for Psychotherapy Research Conference. Virginia Beach, VA.
- 8. Klemanski, D. H., Millstein, D. J., Desrosiers, A., & Nolen-Hoeksema, S. (November 2012). Effects of worry on quality of life in a clinical sample: The role of psychological flexibility, emotion regulation, and mindfulness. Poster session presented at the annual conference of the Association for Behavioral and Cognitive Therapies, National Harbor, MD.
- 9. Desrosiers, A., Nolen-Hoeksema, S., & Klemanski, D. H. (November 2012). Modeling mindfulness: How mindfulness facets map onto dimensions of anxiety and depression. Poster session presented at the annual conference of the Association for Behavioral and Cognitive Therapies, National Harbor, MD.
- 10. Desrosiers, A., Nolen-Hoeksema, S., & Klemanski, D. H. (November 2012). Mindfulness in depression and anxiety: Mechanisms of action via emotion regulation. Oral presentation in symposium (chair: Moria J. Smoski), Emotion regulation in psychopathology: What works for whom?, presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, National Harbor, MD.
- 11. **Desrosiers, A.**, Sipsma, H., Kershaw, T. (June 2013). Negative affect, emotional awareness, and substance use in adolescents and young adults. Poster session presented at the annual meeting of the College on Problems of Drug Dependence, San Diego, CA.
- 12. **Desrosiers, A.** (October 2013). Mapping out mindfulness: Relating mindfulness facets to depression and anxiety symptoms. Invited oral presentation at the clinical psychology department colloquium series, Teachers College, Columbia University.

- Sipsma, H., Desrosiers, A., Callands, T., Gordon, D., Magriples, U., Jones, K., & Kershaw, T. (November 2013). Mental health of young parents from pregnancy through 1-year postpartum. Poster session presented at the annual conference of the American Public Health Association, Boston, MA.
- 14. Kershaw, T., Sipsma, H., Desrosiers, A., Callands, T., Albritton, T., Magriples, U., & Gordon, D. M. (November 2013). Interconnectedness of parents' relationship functioning and mental health. Poster session presented at the annual conference of the American Public Health Association, Boston, MA.
- 15. Zaharim, N. M., Chooi, W. T., Kasinather, V. B., Yasin, A. M., Ahmad, I., Desrosiers, A., Schottenfeld, R. S., Chawarski, M. C. (November 2013). A counseling model for coocurring opioid and amphetamine type stimulant dependence in Kota Bharu, Malaysia. Oral presentation in symposium (chair: K. Kamali) Psychosocial intervention in the treatment of addiction, at the annual conference of the International Society of Addiction Medicine, Kuala Lumpar, Malaysia.
- 16. Kasinather, V. B., Chawarski, M., Chooi, W. T., Zaharim, N. M., Desrosiers, A., Yasin, A. M., Ahmad, I., & Schottenfeld, R. (November 2013). Characteristics of individuals with co-occurring opioid and amphetamine type stimulant dependence in Kota Bharu, Malaysia. Poster session at the annual conference of the International Society of Addiction Medicine, Kuala Lumpar, Malaysia.
- Syarif, Z., Susami, H., Sarasvita, R., Utami, D., Nurhidayat, A., Desrosiers, A., Chawarski, M., Woody, G., & Metzger, D. (June 2014). Benzodiazepine use among methadone maintenance treatment patients in Jakarta, Indonesia. Poster session presented at the annual meeting of the College on Problems of Drug Dependence, San Juan, Puerto Rico.
- 18. Kasinather, B. V., Desrosiers, A., Schottenfeld, R., & Chawarski, M. (June 2014). International Collaboration between academic institutions: University Sains Malaysia and Yale School of Medicine. Poster session presented at the annual meeting of the College on Problems of Drug Dependence, San Juan, Puerto Rico.
- 19. Desrosiers, A., Blokhina, E., Krupitsky, E., & Chawarski, M. (June 2014). Gender differences in psychiatric symptoms among opiate dependents patients in Russia. Poster session presented at the annual meeting of the College on Problems of Drug Dependence, San Juan, Puerto Rico.
- 20. Desrosiers, A., Vine, V., Curtiss, J., Klemanski, D. H. (November 2014). Mindfulness facets interact to influence emotion regulation strategies and depression and anxiety symptoms. Poster session presented at the annual conference of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
- 21. Mohd-Zaharim, N., Chawarski, M., Chooi, W., Desrosiers, A., Schottenfeld, R. S., & Kasinather, V. (March 2015). Behavioral drug and risk reduction counseling (BDRC): A new psychosocial treatment for co-occurring opioid and amphetamine-type stimulant

dependent individuals in Kota Bharu, Malaysia. Poster session presented at the annual international conference of the Association for Psychological Science, Amsterdam, The Netherlands.

- 22. Desrosiers, A., Blokhina, E., Krupitsky, E., Zvartua, E., Schottenfeld, R. S., & Chawarski, M. (June 2015). HIV status and mental health among opioid using adults in Russia. Poster session presented at the annual meeting of the College on Problems of Drug Dependence, Phoenix, AZ.
- 23. Lauckner, C., Desrosiers, A., Muilenburg, J., Kilanin, A., Genter, E., & Kershaw, T. (March 2016). Social media photos of substance use and their relationship to attitudes and behaviors among minority emerging adult men. Poster session presented at the annual meeting of behavioral medicine, Washington, D.C.
- 24. Cornelius, T., **Desrosiers**, A., & Kershaw, T. (January 2017). Drinking doesn't always make you popular. Poster session presented at the annual meeting of the Society of Personality and Social Psychology, San Antonio, TX.
- 25. **Desrosiers, A.** (June 2017). Positive and negative emotion in social media: Associations with substance use among ethnic minority, emerging adult males. Poster session presented at the biannual meeting of the International Society for Child Indicators, Montreal, Canada.
- 26. Desrosiers, A., Mitra, R., Borg, R., Farrar, J., & Betancourt, T. (December 2019). Fidelity monitoring of a cognitive behavioral therapy-based intervention for youth facing compounded adversity in Sierra Leone. Poster session at the Annual Academy Health Conference on the Science of Dissemination and Implementation in Health, Arlington, VA.
- 27. Su, S., Layne, C. M., Desrosiers, A., Brennan, R. T., Betancourt, T.S. (November 2020). Longitudinal Associations among Family Acceptance, Community Acceptance, and Symptoms of Post-Traumatic Stress Disorder among Former Child Soldiers. Virtual poster presentation, International Society for Traumatic Stress Studies (ISTSS) 36th Annual Meeting.
- 28. Moya, A., Serneels, P., Desrosiers, A., & Reyes, V., Torres, M. J., & Lieberman, A. (August 2020). The impact of COVID-19 on mental health in a fragile and conflict-affected setting in Colombia. Virtual poster presentation, IZA/World Bank/NJD/UNU-WIDER Jobs and Development 3rd Annual Conference.
- 29. Freeman, J. A., Desrosiers, A., Schafer, C., Kamara, P., Betancourt, T.S. (December 2020). The Adaptation of a Youth Mental Health Intervention to a Peer Delivery Model Utilizing CBPR Methods and the ADAPT ITT Framework in Sierra Leone. Virtual poster presentation, 13th Annual Conference on the Science of Dissemination and Implementation in Health, Washington, D.C., United States.

- 30. Desrosiers, A., Freeman, J., Mitra, R., Bond., L., Dal Santo, L., Farrar, J., Borg, R., et al. (March 2021). Alternative delivery platforms for expanding the reach of evidence-based mental health interventions for youth in Sierra Leone: A pilot study. Virtual poster presentation at the Consortium of Universities for Global Health Annual Global Health Conference.
- 31. Desrosiers, A., Kumar, P., Su, S., Mitra, R., Schafer, C., & Betancourt, T.S. (March 2021). Exploring personal networks of youth with poor emotion regulation enrolled in an evidence-based mental health intervention linked with employment programming in Sierra Leone. Virtual poster presentation at the Consortium of Universities for Global Health Annual Global Health Conference.
- 32. Cornelius, T., **Desrosiers, A.,** & Kershaw, T. (April 2021). Emergency medical care utilization, romantic attachment, and psychological distress in pregnant adolescent and young adult couples. Oral presentation at the 42nd Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, Virtual Conference.
- 33. Desrosiers, A., Schafer, C, Esliker, R., Jambai, M, & Betancourt, T. (April 2021). mHealth supported delivery of an evidence-based behavioral intervention for high-risk families in Sierra Leone: Study protocol. Research Spotlight at the 42nd Annual Meeting of the Society of Behavioral Medicine, Virtual Conference.
- 34. Black, C. J., Anand A., Berent, J. M., Joshi, U., Gautam, B., Naslund, J. A., Bhattacharya, S., Desrosiers, A., & Betancourt T. S. (April 2021). A tale of two teams: Using human-centered design principles to promote engagement and adoption of digital mHealth tools among community health workers and families in low resource settings. Oral presentation at the Global Health Science and Practice Technical Exchange, Virtual.
- 35. Berent, J. M., Black, C. J., Desrosiers, A., Bhattacharya, S., & Betancourt, T. S. (June 2021). For refugees, by refugees: Using co-design methodology to engage vulnerable populations in mHealth prevention services. Poster presentation at the ARM Academy Health Annual Research Meeting.
- 36. Freeman, J., Su, S., Farrar, J., Desrosiers, A., Brennan, R., & Betancourt, T. S. (June 2021). Evaluating the implementation and effectiveness of an evidence-based group mental health intervention integrated into youth entrepreneurship programs in a fragile setting: A hybrid type 2 implementation-effectiveness trial. Oral presentation at the ARM Academy Health Annual Research Meeting.
- 37. Desrosiers, A., Schafer, C., Freeman, J., Vandi, A., Hinton, M., & Betancourt, T. S. (June 2021). Mental health spillover effects among cohabitating caregivers of Sierra Leonean youth receiving a cognitive behavioral therapy-based intervention. Oral presentation at the ARM Academy Health Annual Research Meeting.
- 38. Desrosiers, A., Rutirasiri, C., Jambai, M., Antonaccio, C., Schafer, C., Esliker, R.,

Betancourt, T.S. (March 2022). Applying design thinking to develop mHealth tools to improve service delivery quality of an evidence-based home visiting intervention in Sierra Leone. Virtual poster presentation at the Consortium of Universities for Global Health Annual Global Health Conference.

- 39. Desrosiers, A., Schafer, C., D'Ambrosio, J., Jambai, M., Esliker, R., & Betancourt, T.S. (September 2022). Using ADAPT-ITT and FRAME to guide adaptation of an evidencebased family home visiting intervention in Sierra Leone. Poster presentation at the Society for Implementation Research Collaborative (SIRC) annual research meeting, San Diego, CA.
- 40. Su, S., Desrosiers, A., Klein, E., Hoffman, M., Bond, L., Black, C., & Betancourt, T.S. (April 2023). The impact of COVID Pandemic on Social Networks of Youth Participating in an Evidence-based Mental Health Intervention in Sierra Leone: A Mixed-Methods Study. Flash Talk presented at the Society for Research on Adolescence (SRA) annual meeting, San Diego, CA.
- 41. Desrosiers, A., Bond, L., Kumar, P., Hoffman, M., Schafer, C., Metzger, I., Vandi, A., Hinton, M., & Betancourt, T.S.B. (April 2023). Exploring Naturalistic Diffusion of an Evidence-Based Mental Health Intervention Across Peer Networks of Youth in Sierra Leone. Poster presentation at the Consortium of Universities in Global Health (CUGH) annual meeting, Washington, D.C.
- 42. Desrosiers, A., Bond, L., Kumar, P., Hoffman, M., Schafer, C., Metzger, I., Vandi, A., Hinton, M., & Betancourt, T.S.B. (May 2023). Exploring Diffusion and Spillover of an Evidence-Based Mental Health Intervention Among Peers and Caregivers of Youth in Rural Regions of Sierra Leone. Oral poster presentation at the World Congress on Public Health meeting, Rome, Italy.
- 43. **Desrosiers, A.**, Esliker, R., Saran, I., Jambai, M., Betancourt, T.S. (October 2023). Leveraging task-sharing to promote caregiver mental health, positive parenting practices, and caregiver-child interactions among vulnerable families in Sierra Leone. Oral presentation at the NIH Global Brain Networking Conference, 2023, Bethesda, MD.
- 44. **Desrosiers, A.**, Gupta, I., Bhattacharya, S., & Jalloh, U. (October 2023). Applying design thinking processes to improve delivery of an evidence-based mental health intervention in Sierra Leone's schools. Poster presentation at the NIMH Global Mental Health Research Without Borders Conference, Bethesda, MD.
- 45. **Desrosiers, A**., Carrol, B., Ritsema, H., Hayes, J., Momoh, F., & Higgins, W. (March 2024). Identifying barriers and facilitators to school-based delivery of an evidence-based mental health intervention in Sierra Leone. Poster presentation at the Consortium of Universities in Global Health (CUGH) annual meeting, Los Angeles, CA.
- 46. Desrosiers, A., Moya, A.R., Cuartes, J. (June 2024). Increasing Access to evidence-based

programs to reduce household violence and improve parenting practices among families in conflict-affected settings. Oral symposium presentation at the biannual International Society for the Study of Behavioral Development Meeting, Lisbon, Portugal.

- 47. Desrosiers, A., Pineros-Leano, M., Moya, A.R., Santos, M.A., Pineros-Leano, N. (June 2024). Adapting an Evidence-based Mental Health Intervention for Youth Affected by Conflict and Displacement in Colombia. Poster presentation at the biannual International Society for the Study of Behavioral Development Meeting, Lisbon, Portugal.
- 48. Antonaccio, C., Preston, J., **Desrosiers, A**. (June 2024). Feasibility and Acceptability of Participatory Design Methods and mHealth Tools to Support Community-Health Worker Delivery of a Family Strengthening Intervention in Sierra Leone. Poster presentation at the Academy Health Annual Research Meeting, Baltimore, MD, United States.
- 49. Crane, M. **Desrosiers,** A., Warshay, D. (September 2024). Applying The Entrepreneurial Process to implementation research and practice. Oral Presentation at the Society for Implementation Research Collaboration Conference 2024, Denver, CO.

INVITED PRESENTATIONS

International

- 1. **Desrosiers, A.** (April 2017). Relating mindfulness facets to depression and anxiety symptoms in a clinical sample of adults. Invited oral presentation at departmental grand rounds, St. George's University, Grenada.
- 2. **Desrosiers, A.** (July 2017). Linking mindfulness facets, cognitive emotion regulation strategies, and depression and anxiety symptoms. Invited oral presentation, University of Medicine and Health Sciences, St. Kitts.
- 3. **Desrosiers, A.** (July 2018). Depressive disorders. Invited oral presentation, American University of the Caribbean, St. Maarten.
- 4. **Desrosiers, A.** (February 2024). Implementation Science Methods to Promote Mental Health among Youth in Sub-Saharan Africa. Invited oral presentation for the Fulbright Specialist award to Pontificia Javeriana Universidad, Bogota Colombia.
- Pineros-Leano, M. & Desrosiers, A. (February 2024). Family Strengthening Intervention and Violence Prevention. Invited oral presentation for the Hilton Foundation's Refugees Initiative Grantee Partners Convening, Bogota, Colombia.
- Desrosiers, A. (April 2024). Promoting Mental Health among Vulnerable Youth in the Global South. Invited oral presentation by the University of San Francisco Quito (USFQ), Quito, Ecuador.

National

- 1. **Desrosiers, A.,** & Betancourt, T.S. (December 2020). Promoting mental health and resilience in children and families affected by adversity: From longitudinal research to implementation science. Invited oral presentation for the Columbia University Seminar Series on Global Mental Health, New York, NY.
- 2. **Desrosiers, A.**, Black, C. & Betancourt, T.S. (March 2021). Technology-supported implementation science for scaling out and sustaining quality in evidence-based interventions for vulnerable children and families. Invited oral presentation for the Dartmouth University Center for Technology and Behavioral Health Seminar Series, Hanover, NH.
- 3. **Desrosiers, A.** (December 2023). Addressing the Global Mental Health Treatment Gap with Implementation Science. Invited oral presentation for the Northwestern University, Institute for Public Health Medicine's seminar series, Chicago, IL.
- 4. Sturke, R., Ramaswamy, R., Anderson, J.M., Paolino, M., Iwelunmor, J., Alvarez, G., Desrosiers, A. (March 2024). Lessons from the field: Case studies in global implementation science. Invited panelist for the Consortium of Universities in Global Health annual meeting, Los Angeles, CA.

Regional

- 1. **Desrosiers**, **A.** (February 2017). "LOL, I feel you": Linguistic indicators of emotion in social media, stress, and substance use among young, minority males. Invited oral presentation at the department of psychology colloquium series, Williams College, MA.
- Desrosiers, A. (January 2020). Alternative delivery platforms for expanding evidence-based mental health interventions for youth in Sierra Leone: A pilot study. Invited oral presentation at the Global & Local Center for Mental Health Disparities at Boston Medical Center, Boston, MA.
- 3. Ngo, V., Walker, D., Chowhayr, N., Mwaisaka, R, Afulani, P., Warren, C., Desrosiers, A., Nguyen, A., Levine, R. (March 2022). Enhancing uptake of evidence-based maternal and mental health psychosocial support interventions: Engaging policymakers in evidence communication. Invited panelist at the Consortium of Universities for Global Health Annual Global Health Conference [virtual].
- 4. **Desrosiers, A.** (November 2022). Global Mental Health. Invited oral presentation for the Boston College School of Nursing Fall 2022 seminar series, Chestnut Hill, MA.
- 5. **Desrosiers, A.** (December 2022). Applying Implementation Science to Address the Global Mental Health Treatment Gap. Invited oral presentation for the Implementation Science Seminar Series, Brown University, Providence, RI.
- 6. Desrosiers, A. (March 2023). Global Mental Health: Building a Case for Implementation

Science Methods in Sierra Leone. Invited oral presentation for the Boston College Global Health Program, Chestnut Hill, MA.

- 7. **Desrosiers, A.** (March 2024). Reducing Health Inequities for Children and Adolescents Globally. Invited Panelists for the Brown University "Medicine Today" panel [virtual].
- 8. **Desrosiers, A.** & Moya, A. (September 2024). Prioritizing Mental Health for Mothers, Children, and Adolescents for Communities Affected by Conflict and Displacement in Colombia. Invited talk for the Brown University Global Health Initiative's Grand Rounds Lecture Series, Providence, RI.
- 9. **Desrosiers, A.** (October 2024). Bridging the Global Mental Health Treatment Gap with Implementation Science. Invited talk for the Brown University Population Studies and Training Center's Colloquium Series, Providence, RI.

GRANTS

Past Support

2011-2012 **Postdoctoral Fellow, Research Training in Substance Abuse Prevention** T32 DA019426 (NIDA)

> Intervention to Reduce Acute Stress and HIV Risk in Newly Diagnosed Men R34 MH087216 (NIMH) Principal Investigator: Nathan Hansen, Ph.D. Amount: \$728,336 Role: Post-doctoral Fellow

HIV/STD Risk Among Young Expectant Fathers: Relationship Attachment and Transition

R01 MH075685 (NIMH) Principal Investigator: Trace Kershaw, Ph.D. Amount: \$2,581,241 <u>Role:</u> Post-doctoral Fellow

The Healthy Girls Project

Yale Institute for Social Policy Studies Principal Investigator: Susan Nolen-Hoeksema, Ph.D. Amount: NA Role: Post-doctoral Fellow

2012-2014 **Drug Counseling and Abstinent-Contingent Take Home Buprenorphine in Malaysia** R01 DA014718 (NIDA) Principal Investigators: Richard Schottenfeld, M.D., Marek Chawarski, Ph.D.

Amount: \$1,757,799

Role: Co-investigator

2012-2016 **Behavioral Drug and HIV Risk Reduction with MMT in China** R01 DA026797 (NIDA) Principal Investigator: Marek Chawarski, Ph.D. Amount: \$2,609,141 Role: Co-investigator

2012-2016 Naltrexone and Behavioral Drug and HIV Risk Reduction Counseling in Russia R01 DA027405 (NIDA) Principal Investigator: Marek Chawarski, Ph.D. Amount: \$3,086,299 <u>Role:</u> Co-investigator

 2017-2021 Youth Forward: Capacity Building in Alternate Delivery Platforms and Implementation Models for Bringing Evidence-Based Behavior Interventions to Scale for Youth Facing Adversity in West Africa U19 MH109989 (NIMH) Principal Investigator: Theresa S. Betancourt, ScD. Amount: \$2,821,636 Role: Co-investigator

- 2021-2022 Adapting an Evidence-Based Mental Health Intervention for Youth Affected by Displacement in Colombia Bogotá, Colombia Mayor's Office Amount: \$41,074 Role: Principal Investigator
- 2020-2023 mHealth Tools to Improve Service Delivery Quality of an Evidence-based Family Home Visiting Intervention to Prevent Family Violence among High-Risk Families in Sierra Leone R21 MH124071-01 (NIMH) Amount: \$359,675 Role: Principal Investigator

2023-2024 Empowerment through Education and Entrepreneurship for Indigenous Adolescents in Ecuador The Population Studies and Training Center (PSTC), Brown University Amount: \$25,000 Principal Investigator: Omar Galarraga, Ph.D. <u>Role</u>: Co-Investigator

Current Support

- 2019-2025 **Expanding the Reach of Evidence-Based Mental Health Treatment:** Diffusion and Spillover of Mental Health Benefits Among Peer Networks and Caregivers of Youth Facing Compounded Adversity in Sierra Leone R01 MH117359-02 (NIMH) Amount: \$3,236,325 Principal Investigator: Theresa S. Betancourt, ScD. <u>Role:</u> Co-investigator
- 2022-2025 Improving Mental Health Among Colombian and Venezuelan Children and Youth Affected by Armed Conflict: Adaptation and Implementation of Two Trauma-informed, Evidence-based Interventions Hilton Foundation Amount: \$1,500,00 Role: Principal Investigator (mPI)
- 2022-2027 Advancing mHealth-supported Adoption and Sustainment of an Evidencebased Mental Health Intervention for Youth in a School-based Delivery Setting in Sierra Leone R01 MH130320 (NIMH) Amount: \$3,495,028 <u>Role:</u> Principal Investigator
- 2024-2027 Harnessing Culturally-Appropriate, Technology-Assisted Methods to Advance Suicide Prevention among youth in Colombian School Settings R34 MH136232 (NIMH) Amount: \$448,699 <u>Role:</u> Principal Investigator

Pending Support (Submitted and Currently Under Review):

- 2024-2029 **Evaluating the Effectiveness of Mindfulness-Based Therapy for SMI Implemented in a Community Mental Health Setting** R01 MH136540 Amount: \$3,467,908 Principal Investigator: Brandon Guadiano, Ph.D. Role: Co-Investigator
- 2024-2029 **Promoting Adaptability of a Web-Based Intervention for Latina Women: A Hybrid Type II Trial of Pasos Hacia La Salud** R01 CA293505 (NIH) Amount: \$3,697,851 Principal Investigator: Lauren Bohlen, Ph.D. <u>Role: Co-Investigator</u>
- 2024-2029 Implementing PEDS (Pediatric Education and Decision Support) to Improve Concussion Care in Children and Youth

 R01 HS02965 (NIH) Amount: \$1,545,687 Principal Investigator: Mark Zonfrillo, M.D. <u>Role</u>: Co-Investigator
2025-2030 Optimizing sustainability of a scalable, streamlined mental health intervention for Kenyan youth living with HIV R01 MH140375 (NIMH) Amount: \$3,439,826 <u>Role</u>: Principal Investigator
2025-2030 TAG-MI: A Mobile Intervention to Improve Mental Health and Adherence to HIV Care among Youth in Ghana

> R01 MH140379 Amount: \$2,284,844 Principal Investigator: Dr. Ethan Moitra <u>Role</u>: Co-Investigator

UNIVERSITY TEACHING, ADVISING AND MENTORING ROLES

Yale University, Department of Psychology

2013 **Co-Instructor**, Introduction to Psychology (Psych S110 01)

Boston College School of Social Work

- 2020 Lecturer, Applied Methods in Multicultural Mental Health and Social Work Research (SCWK 9963 01)
- 2021 Lecturer, Applied Methods in Multicultural Mental Health and Social Work Research (SCWK 9963 01)
- 2022 Lecturer, Applied Methods in Multicultural Mental Health and Social Work Research (SCWK 9963 01)
- 2022 Lecturer, Public Health in a Global Society (PHCG 1210)
- 2023 Lecturer, Public Health in a Global Society (PHCG 1210)

Harvard T. H. Chan School of Public Health/Harvard School of Medicine

- 2020 Lecturer, Case Studies in Global Mental Health Delivery (GHP 208/SM 518.0)
- 2021 Lecturer, Case Studies in Global Mental Health Delivery (GHP 208/SM 518.0)
- 2021 Lecturer, Global Health and Health Policy (GHHP 50)

University of Amsterdam, The Netherlands

2021 Lecturer, Global Mental Health, Winter School

Brown University, Department of Psychiatry and Human Behavior

- 2023 **Co-Instructor**, Implementation Science Bootcamp
- 2024 **Co-Instructor**, Implementation Science Bootcamp

Mentoring

2014-2016	Weng-Tink Chooi, Postdoctoral Fellow, Yale School of Medicine
2015-2016	Vivi Syariff, NIDA Invest Postdoctoral Fellow, Yale School of Medicine
2019-2020	Romita Mitra, Doctoral Candidate, Lynch School of Education, Boston College
2019-2022	Shaobing Su, Postdoctoral Fellow, Boston College School of Social Work
2023-present	Cara Antonaccio, Postdoctoral Fellow, Brown University, Department of
	Psychiatry and Human Behavior
2023-present	Justin Preston, Postdoctoral Fellow, VA Hospital and Brown University
	Department of Psychiatry and Human Behavior
2024-present	Alexandra Kent, Postdoctoral Fellow, Banting & MSHRBC, British Columbia
2024-present	Amitra Gill, Postdoctoral Fellow, Brown University, Department of Psychiatry
	and Human Behavior

Thesis Reading

2023-present Batool Benham, MPH student, Brown University, School of Public Health

HOSPITAL TEACHING, ADVISING AND MENTORING ROLES

Yale School of Medicine, Department of Psychiatry

- 2012 **Co-Instructor**, Behavioral Drug and HIV-risk Reduction Counseling training workshop, Wuhan China
- 2013 **Co-Instructor**, Behavioral Drug and HIV-risk Reduction Counseling training workshop, Kota Bharu, Malaysia
- 2013 **Co-Instructor,** Behavioral Drug and HIV-risk Reduction Counseling training workshop, St. Petersburg, Russia
- 2014 **Co-Instructor,** Behavioral Drug and HIV-risk Reduction Counseling training workshop, St. Petersburg, Russia