

ENYA B. VROOM, Ph.D., M.S.
NIH NIDA T32 Postdoctoral Fellow
Department of Epidemiology
College of Public Health and Health Professions and College of Medicine
University of Florida
evroom@usf.edu

EDUCATION

- 2021 **Doctor of Philosophy in Behavioral and Community Sciences**
Department of Child and Family Studies, College of Behavioral and Community
Sciences, University of South Florida, Tampa, FL
Dissertation: *Moving Science to Practice: Exploring Implementation Practice Capacity in
Community Settings*
Honors: Graduated with *Summa Cum Laude* distinction
- 2017 **Master of Science in Child and Adolescent Behavioral Health**
Specialization area: Translational Research and Evaluation
Department of Child and Family Studies, College of Behavioral and Community
Sciences, University of South Florida, Tampa, FL
Thesis: *The Impact of Implementation Fidelity on Middle School Student Outcomes in the
Life Skills Training Program*
Honors: Graduated with *Summa Cum Laude* distinction
- 2017 **Graduate Certificate in Translational Research in Adolescent Behavioral
Health**
Department of Child and Family Studies, College of Behavioral and Community
Sciences, University of South Florida, Tampa, FL
Research project: *Evaluation of Teens in Action: A Social and Emotional Learning
Program with a Service-Learning Component in a Community Setting*
- 2015 **Bachelor of Arts in Psychology**
Department of Psychology, College of Arts and Sciences, University of South
Florida, Tampa, FL
Honors: Graduated with *Cum Laude* distinction

RESEARCH INTERESTS

- Substance misuse/abuse referral, prevention, and treatment
- Implementation science research and practice
- Health disparities among justice-involved adolescents
- Epidemiology of substance misuse in justice-involved populations

PROFESSIONAL EXPERIENCE

University of Florida, Gainesville, FL

May 2021-Present

NIH NIDA T32 Postdoctoral Fellow

Department of Epidemiology, College of Public Health and Health Professions and College of Medicine

University of South Florida, Tampa FL

October 2021-Present

Courtesy Assistant Professor

Department of Mental Health Law and Policy, College of Behavioral and Community Sciences

2018-2021

Graduate Research Associate

Institute for Translational Research Education in Adolescent Drug Abuse, Department of Child and Family Studies, College of Behavioral and Community Sciences

2018

Graduate Teaching Assistant

Department of Child and Family Studies, College of Behavioral and Community Sciences

2017

Graduate Research Assistant

Department of Child and Family Studies, College of Behavioral and Community Sciences

2014-2015

Undergraduate Research Assistant

Department of Psychology, College of Arts and Sciences

GRANTS AND CONTRACT FUNDED PROJECTS

Active

University of Florida Substance Abuse Training Center in Public Health

Funding Agency: National Institute on Drug Abuse; National Institutes of Health

Funding Period: 07/2014 – 06/2024

Award Amount: \$467,823

Principal Investigator: Linda B. Cottler, PhD

Project Role: Postdoctoral Fellow

Scientific Training in Addiction Research Techniques (START) for Gifted Future Investigators from Historically Underrepresented and Underserved Backgrounds

Funding Agency: National Institute on Drug Abuse; National Institutes of Health

Funding Period: 09/2021 – 08/2022

Award Amount: \$300,000

Principal Investigator: USF PI – Micah E. Johnson, PhD; UVM PI – Hugh Garavan, PhD

Project Role: Key Personnel

Substance Misuse and Addiction Research Traineeship (SMART)

Funding Agency: National Institute on Drug Abuse; National Institutes of Health

Funding Period: 05/2021 – 04/2026

Award Amount: \$1,332,858

Principal Investigator: Micah E. Johnson, PhD

Project Role: Key Personnel and Academic Mentor

Institute for Translational Research Education in Adolescent Drug Abuse (ITRE)

Funding Agency: National Institute on Drug Abuse; National Institutes of Health

Funding Period: 04/2018 to 03/2023

Award Amount: \$1,780,445

Enya B. Vroom, Ph.D., M.S. – Updated Fall 2022

Principal Investigator: Oliver T. Massey, PhD
Project Role: Academic Mentor and Content Expert

Johnson Lab

Funding Agency: USF College of Behavioral and Community Sciences
Funding Period: 08/2019 – 08/2023
Award Amount: \$30,000
Principal Investigator: Micah E. Johnson, PhD
Role: Senior Co-I and Academic Mentor

Under Review

Research on Race and Social Resources for Opioid-Related Treatment (RESORT) among Justice-Involved Adolescents

Funding Agency: National Institute on Drug Abuse; National Institutes of Health
Funding Period: 04/2023 – 07/2028
Award Amount: \$907,742
Principal Investigator: Enya B. Vroom, PhD
Role: PI

Completed

All Pro Dad: Fatherhood Involvement in Literacy and Family Engagement Multimedia and Awareness Campaign

Funding Agency: Family First, Inc.; Florida Department of Education
Funding Period: 12/2020 – 06/2021
Award Amount: \$31,000
Principal Investigator: Alexandra Albizu-Jacob, MPH
Project Role: Co-I

ICF International Safe Schools/Healthy Students Evaluation

Funding Agency: Substance Abuse and Mental Health Services Administration, ICF International
Funding Period: 09/2013 – 08/2017
Award Amount: \$245,000
Principal Investigator: Oliver T. Massey, PhD
Project Role: Research Assistant

PUBLICATIONS

(*Denotes student mentees)

Peer-Reviewed

Johnson, M. E., Alejandro, A. D., & **Vroom, E. B.** (2022). Homegrown: Parent and sibling substance abuse linked to opioid misuse among justice-involved children. *Journal of Child and Family Studies*. <https://doi.org/10.1007/s10826-022-02417-8>

*Zaidi, F., Johnson, M. E., Akbari, Z., **Vroom, E. B.** & *Bristol, S. C. (2022). Sex differences in the association of adverse childhood experiences on past 30-day opioid misuse among Florida justice-involved children. *Journal of Substance Abuse Treatment*. <https://doi.org/10.1016/j.jsat.2022.108787>

Vroom, E. B., Massey, O. T., Akbari, Z., *Bristol, S. C., Cook, B., Green, A. L., Levin, B. L., Martinez Tyson, D., & Johnson, M. E. (2022). Exploring perceptions of implementation practice capacity in community-based behavioral health organizations. *Journal of Community Psychology*, 50(3), 1700-1716. <https://doi.org/10.1002/jcop.22749>

Enya B. Vroom, Ph.D., M.S. – Updated Fall 2022

- Vroom, E. B.,** & Massey, O. T. (2022). Moving from implementation science to implementation practice: The need to solve practical problems to improve behavioral health services. *Journal of Behavioral Health Services and Research*, 49(1), 106-116. <https://doi.org/10.1007/s11414-021-09765-1>
- Vroom, E. B.,** Massey, O. T., Martinez Tyson, D., Levin, B. L., & Green, A. L. (2021). Conceptualizing implementation practice capacity in community-based organizations delivering evidence-based behavioral health services. *Global Implementation Research and Applications*, 1(4), 246-257. <http://doi.org/10.1007/s43477-021-00024-1>
- Vroom, E. B.,** Albizu-Jacob, A., & Massey, O. T. (2021). Evaluating an implementation science training program: Impact on professional research and practice. *Global Implementation Research and Applications*, 1(3), 147-159. <https://doi.org/10.1007/s43477-021-00017-0>
- Massey, O. T., **Vroom, E. B.,** Weston, A. N. (2021). Implementation of school-based behavioral health services over time: A longitudinal, multilevel qualitative study. *School Mental Health*, 13(1), 201-212. <https://doi.org/10.1007/s12310-020-09407-5>
- Sharp, A., Barnett, J. T., **Vroom, E. B.** (2020). Community perceptions of harm reduction and its implications for syringe exchange. *Journal of Drug Issues*, 50(4), 507-523. <https://doi.org/10.11770022042620932289>
- Vroom, E. B.,** Massey, O. T., Yampolskaya, S., & Levin, B. L. (2020). The impact of implementation fidelity on student outcomes in the Life Skills Training program. *School Mental Health*, 12(1), 113-123. <https://doi.org/10.1007/s12310-019-09333-1>

Under Review

- Vroom, E. B.,** & Johnson, M. E. (Under Review). The nexus between sex, parental supervision, and opioid misuse among justice-involved adolescents. *Journal of Child and Adolescent Substance Abuse*.
- Vroom, E. B.,** Johnson, M. E., Akbari, Z., *Wiedbusch, E., & *Bristol, S. C. (Under Review). Sex differences in the relationship between social bonds and opioid use disorder treatment completion among justice-involved adolescents. *Criminal Justice and Behavior*.
- Vroom, E. B.,** Johnson, M. E., Akbari, Z., Frederick, Z., & *Bristol, S. C. (Under Review). Examining gender differences in the relationship between school bonding and opioid misuse among justice-involved adolescents. *Journal of Drugs Issues*.
- Johnson, M. E., Rigg, K. K., **Vroom, E. B.,** Akbari, Z., & *Bristol, S. C. (Under Review). Racial/ethnic differences in the association of adverse childhood experiences on substance misuse among justice-involved children. *Substance Use and Misuse*.
- Johnson, M. E., Akbari, Z., *Bristol, S. C., & **Vroom, E. B.** (Under Review). The effects of neighborhood characteristics, race, and sex, on opioid misuse among justice-involved adolescents. *Journal of Psychoactive Drugs*.

In Preparation

- Vroom, E. B.,** & Johnson, M. E. (In Preparation). Gender differences in the association between parent problem history and opioid misuse among justice-involved adolescents.
- Johnson, M. E., **Vroom, E. B.,** Akbari, Z., & *Bristol, S. C. (In Preparation). Predictors of substance use disorder treatment adherence among justice-involved children: A systematic review.

Albizu-Jacob, A., **Vroom, E. B.**, & Massey, O. T. (In Preparation). Implementation practice: Reshaping strategies for enabling community engagement and action in low-resource settings through service-learning.

Book Chapters

Vroom, E. B., & Sharp, A. G. (In Process). The importance of implementation science in women's behavioral health care. In B. L. Levin & A. Hanson (Eds.), *Women's behavioral health: A public health perspective* (2nd ed.). New York, NY: Springer.

Massey, O. T., & **Vroom, E. B.** (2020). The role of implementation science in behavioral health. In B. L. Levin & A. Hanson (Eds.), *Foundations of behavioral health* (pp. 101-118). New York, NY: Springer. <https://doi.org/10.1007/978-3-030-18435-3>

PROFESSIONAL PRESENTATIONS

(*Denotes student mentees)

Vroom, E. B., Albizu-Jacob, A., & Massey, O. T. (2022, November). Implementation practice: Reshaping strategies for enabling community engagement and action in low-resource settings through service-learning. Paper presented at the 2022 American Public Health Association's Annual Meeting, Boston, MA.

Vroom, E. B., Johnson, M. E., Akbari, Z., *Wiedbusch, E., *Bristol, S. C., & *Suarez, J. A. (2022, June). Examining gender differences in the relationship between social bonds and opioid misuse treatment completion among justice-involved adolescents. Poster presented at the 84th Annual Scientific Meeting of the College on Problems of Drug Dependence, Minneapolis, MN.

*Ruiz-Arevalo, E., Skeine, R., **Vroom, E. B.**, & Johnson, M. E. (2022, June). Racial differences in the consequences of opioid misuse among minors in the criminal justice system. Paper presented at the 84th Annual Scientific Meeting of the College on Problems of Drug Dependence, Minneapolis, MN.

*Wilson, D. M., **Vroom, E. B.**, & Johnson, M. E. (2022, June). Racial differences in the association between family functioning and substance use disorder treatment completion among justice-involved adolescents. Poster presented at the 84th Annual Scientific Meeting of the College on Problems of Drug Dependence, Minneapolis, MN.

*Said, M., *Allen, J., *Recio, C., Menendez, K., **Vroom, E. B.** (2022, March). Evaluation of COVID-19 impacts on evidence-based substance use prevention programs from the perspectives of behavioral health practitioners and administrators in schools. Paper presented at the 9th Annual USF Translational Research in Adolescent Drug Abuse Conference, Tampa, FL.

Vroom, E. B., & Massey, O. T. (2021, December). Conceptualizing implementation practice capacity in community-based organizations delivering evidence-based behavioral health services. Poster presented at the 14th Annual Conference on the Science of Dissemination and Implementation in Health, Washington, D.C. (Virtual conference)

*Delva, J., *Joy, L., *Grundy, S., Green, A. L., **Vroom, E. B.** (2021, March). Responding to crisis: Evaluating the implementation of telemental health services. Paper presented at the 8th Annual USF Translational Research in Adolescent Drug Abuse Conference, Tampa, FL. (Virtual conference)

- Vroom, E. B.,** & Massey, O. T. (2020, December). Moving science to practice: Exploring implementation capacity building in community settings. Poster presented at the 13th Annual Conference on the Science of Dissemination and Implementation in Health, Washington, D.C. (Virtual conference)
- *Suarez, J., *Garcia Colato, E., **Vroom, E. B.** (2020, December). Evaluating the web-based implementation resource tool of a school-based substance use prevention program. Poster presented at the 13th Annual Conference on the Science of Dissemination and Implementation in Health, Washington, D.C. (Virtual conference)
- Vroom, E. B.,** Albizu-Jacob, A., & Massey, O. T. (2020, October). Evaluating an implementation science training program: Impact on professional research and practice. Paper presented at Evaluation 2020, the American Evaluation Association's Annual Meeting, Portland, OR. (Virtual conference)
- Massey, O. T., **Vroom, E. B.,** Lyon, A. R., Martinez, K., & Dennis, M. (2020, March). The science and practice of implementation. Panel discussion at the 33rd Annual Research and Policy Conference on Child, Adolescent, and Young Adult Behavioral Health, Tampa, FL.
<https://www.cmhnetwork.org/tampa-conference/agenda/concurrent-sessions-12-22-2/>
 (Conference canceled due to COVID-19 pandemic)
- *Suarez, J., *Garcia Colato, E., **Vroom, E. B.,** Burton, D., Menendez, K., & Mendez, C. (2020, March). Evaluating the web-based implementation resource tool of a school-based substance use prevention program. Paper presented at the 33rd Annual Research and Policy Conference on Child, Adolescent, and Young Adult Behavioral Health, Tampa, FL. <https://www.cmhnetwork.org/tampa-conference/agenda/concurrent-sessions-56-66/> (Conference canceled due to COVID-19 pandemic)
- Vroom, E. B.,** Massey, O. T., Levin, B. L., Baldwin, J., & Burton, D. (2019, December). Evaluating an implementation science training program: Impact on professional research and practice. Poster presented at the 12th Annual Conference on the Science of Dissemination and Implementation in Health, Washington, D.C.
- Massey, O. T., & **Vroom, E. B.** (2019, December). Implementation of school-based mental health: Implementation and organizational structure change over time. Poster presented at the 12th Annual Conference on the Science of Dissemination and Implementation in Health, Washington, D.C.
- Vroom, E. B.,** Weston, A. M., & Massey, O. T. (2019, November). Understanding successful implementation of school-based behavioral health services: A longitudinal study of implementation barriers and facilitators. Paper presented at Evaluation 2019, the American Evaluation Association's Annual Meeting, Minneapolis, MN.
- Vroom, E. B.,** Weston, A. M., & Massey, O. T. (2019, September). Understanding successful implementation of school-based behavioral health services: A longitudinal study of implementation barriers and facilitators. Paper presented at the 5th Biennial Conference of the Society for Implementation Research Collaboration, Seattle, WA.
- Massey, O. T., & **Vroom, E. B.** (2019, September). From implementation science to implementation practice: Building community implementation capacity. Poster presented at the Global Implementation Conference, Glasgow, Scotland, UK.
- Vroom, E. B.,** Albizu-Jacob, A., Menendez, K., Romo, M., & Willsie, J. M. (2019, March). Implementation science: Striking the balance between program fit and fidelity in evidence-based practice. Panel discussion at the 32nd Annual Research and Policy Conference on Child, Adolescent, and Young Adult Behavioral Health, Tampa, FL.

- *Tucker, L., *Liller, R., Romo, M., Massey, O. T., Calcano, E., & **Vroom, E. B.** (2019, March). Evaluation of youth behavioral health challenges and needs: A needs assessment of Hispanic youth in rural communities. Paper presented at the 32nd Annual Research and Policy Conference on Child, Adolescent, and Young Adult Behavioral Health, Tampa, FL.
- *Goldman, J. Z., *Kidambi, A., **Vroom, E. B.**, Green, A. L., & Hogue, M. (2019, March). Evaluating Project Prevent: Implementation of restorative practices in Hillsborough County schools. Paper presented at the 32nd Annual Research and Policy Conference on Child, Adolescent, and Young Adult Behavioral Health, Tampa, FL.
- Massey, O. T., Levin, B. L., Baldwin, J., Burton, D., & **Vroom, E. B.** (2018, December). Implementation science training in the service learning milieu: A practice perspective. Poster presented at the 11th Annual Conference on the Science of Dissemination and Implementation in Health, Washington, D.C.
- Vroom, E. B.**, Massey, O. T., Yampolskaya, S., & Lubotsky Levin, B. (2018, October). Evaluating the impact of implementation fidelity on student outcomes in the Life Skills Training program. Poster presented at Evaluation 2018, the American Evaluation Association's Annual Meeting, Cleveland, OH.
- Vroom, E. B.**, Crawford, N., Burton, D., & Massey, O. T. (2017, November). Evaluation of Teens in Action: A social and emotional learning program with a service-learning component in a community setting. Roundtable discussion at the 2017 American Public Health Association's Annual Meeting, Atlanta, GA.
- Vroom, E. B.**, Crawford, N., Burton, D., Massey, O. T. (2017, March). Evaluation of Teens in Action: A social and emotional learning program with a service-learning component in a community setting. Paper presented at the 30th Annual Research and Policy Conference on Child, Adolescent, and Young Adult Behavioral Health, Tampa, FL.
- Vroom, E. B.**, Crawford, N., Burton, D., Massey, O. T. (2017, March). Evaluation of Teens in Action: A social and emotional learning program with a service-learning component in a community setting. Poster presented at the University of South Florida's Graduate Research Symposium, Tampa, FL.
- Chavez, M., **Vroom, E. B.**, Lake, P., & Martinez-Tyson, D. (2017, March). Exploring psychiatrists' perceptions of medical student training on opioid use and abuse. Poster presented at the University of South Florida's Graduate Research Symposium, Tampa, FL.
- Chavez, M., **Vroom, E. B.**, Lake, P., & Martinez-Tyson, D. (2017, February). Exploring psychiatrists' perceptions of medical student training on opioid use and abuse. Poster presented at the University of South Florida's Health Research Day, Tampa, FL.
- Rosler, M. A., Williams, L. M., Monahan, M., Sulburan, A., Ruiz-Chavez, D., Villagas, E., Berkevich, B., **Vroom, E. B.**, Hangartner, R., Jordon-Arthur, B., Gleason, L., & Karver, M. (2016, May). Social awareness campaign: A part of the University of South Florida collaborative suicide prevention project. Poster presented at the Garrett Lee Smith and National Strategy for Suicide Prevention Grantee Conference, Washington, D.C.

TEACHING EXPERIENCE

<u>Date</u>	<u>Role</u>	<u>Course /Trainings</u>	<u>Credit Hours/ # of Students Enrolled</u>
May 2021- Present	Senior Lab Manager	Johnson Lab Trainings: Management and administrative skill building; Scientific writing and development; Grant writing	8 students
Summer 2020	Instructor of Record	Course: MHS 4490 – Children’s Issues in Behavioral Healthcare	3 credit hours; 35 students
Fall 2019	Co-Instructor	Course: MHS 4490 – Children’s Issues in Behavioral Healthcare	3 credit hours; 54 students
Spring 2018	Teaching Assistant	Course: MHS 6900 – Research and Evaluation Methods in Child and Adolescent Behavioral Health	3 credit hours; 19 students
		<ul style="list-style-type: none">Responsible for the development of course content, assignments, management of student grading as well as facilitating in-person lectures. In response to the COVID-19 global pandemic, responsibilities also included converting the MHS 4490 course to be offered in a remote, synchronous format.	

RESEARCH MENTORING EXPERIENCE

NIDA R25 Institute for Translational Research Education in Adolescent Drug Abuse (ITRE) – Graduate Certificate offered through the University of South Florida

2022-2023	Tocara Jackson & Salah-Eddin Komrokji; Research project entitled, “ <i>Harm Reduction and Resilience Building in a Rural/Underserved Community</i> ”
2021-2022	Mia Said, Julia Allen, & Caroline Recio; Research project entitled, “ <i>Evaluation of COVID-19 Impacts on Evidence-based Substance Use Prevention Programs from the Perspectives of Behavioral Health Practitioners and Administrators in Schools</i> ”
2020-2021	Stacy Grundy, Lendi Joy, & Jennifer Delva; Research project entitled, “ <i>Responding to Crisis: Evaluating the Implementation, Efficacy, and Sustainability of Telemental Health Services for Children and Adolescents</i> ”
2019-2020	James-Angelo Suarez & Edlin Garcia Colato; Research project entitled, “ <i>Evaluating the Web-Based Implementation Resource Tool of a School-Based Substance Use Prevention Program</i> ”
2018-2019	Lacey Tucker & Rebecca Liller; Research project entitled, “ <i>Evaluation of Youth Behavioral Health Challenges and Needs: A Needs Assessment of Hispanic Youth in Rural Communities</i> ”
2018-2019	Joshua Goldman & Anubhav Kidambi; Research project entitled, “ <i>Evaluating Project Prevent: Implementation of Restorative Practices in Hillsborough County Schools</i> ”

NIDA R25 Substance Misuse and Addiction Research Traineeship (SMART) – Research lab at the University of South Florida

2022-Present	Elian Ruiz-Arevalo; Research project entitled, “ <i>Racial Differences in the Consequences of Opioid Misuse Among Minors in the Criminal Justice System</i> ”
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2022-Present Deja Wilson; Research Project entitled, “*Racial Differences in the Association Between Family Functioning and Substance Use Disorder Treatment Completion Among Justice-Involved Adolescents*”

USF Johnson Lab Graduate Students

2021-Present Skye Bristol; Behavioral and Community Sciences PhD program
2021-Present James-Angelo Suarez; Behavioral and Community Sciences PhD program
2021-Present Elzbieta Wiedbusch; Behavioral and Community Sciences PhD program

HONORS & AWARDS

2022 **NIDA Director’s Travel Award**
College on Problems of Drug Dependence
Award Amount: \$1,000
2020 **Graduate Student Employee of the Year**
College of Behavioral and Community Sciences, University of South Florida
2020 **Dissertation Research Funding Award**
College of Behavioral and Community Sciences, University of South Florida
Award Amount: \$700

EDITORIAL EXPERIENCE

Editorial Board

2021-Present *Journal of Behavioral Health Services & Research*

Ad Hoc Reviewer

2021-Present *Global Implementation Research and Applications*
2021-Present *School Mental Health*
2021-Present *BMC Health Services Research*

PROFESSIONAL MEMBERSHIP AND SERVICE

2022-Present College on Problems of Drug Dependence, Member-In-Training
2019-Present Society for Implementation Research Collaboration, Member
2019-Present Academy Health, Member
2018-Present American Evaluation Association, Member & Abstract Reviewer
2017-Present Global Implementation Society, Founding Member & Abstract Reviewer
2017-Present American Public Health Association, Member & Abstract Reviewer
2015-Present National Honors Society of Psychology, Psi Chi, Member

UNIVERSITY MEMBERSHIP AND SERVICE

2022 USF Johnson Lab Staff Search Committee, Chair
2022 USF START Staff Search Committee, Chair
2021 USF SMART Director Search Committee, Member
2017-2020 USF Suicide Prevention Gatekeeper Training, Trainer
2017-2020 USF Behavioral Health Student Organization, Vice President

REFERENCES

Oliver T. Massey, PhD

Associate Professor, Co-Director CFBH
Department of Child & Family Studies
College of Behavioral & Community Sciences
University of South Florida, Tampa, FL
massey@usf.edu

Linda B. Cottler, PhD

Associate Dean for Research, Dean's Professor
College of Public Health and Health Professions
College of Medicine
University of Florida, Gainesville, FL
lbcottler@ufl.edu

Bruce Lubotsky Levin, DrPH, MPH

Associate Professor, Editor-In-Chief, *Journal of Behavioral Health Services & Research*
Department of Child & Family Studies
College of Behavioral & Community Sciences
College of Public Health
University of South Florida, Tampa, FL
levin@usf.edu

Micah E. Johnson, PhD, MA

Assistant Professor
Department of Mental Health Law and Policy
College of Behavioral & Community Sciences
University of South Florida, Tampa, FL
micahjohnson@usf.edu