

Jonathan A. Schulz, PhD, MPH, BCBA-D

1 South Prospect Street
Burlington, VT 05401
jonathan.schulz@uvm.edu

EDUCATION

- 2021 PhD Behavioral Psychology, University of Kansas
Dissertation: *Using behavioral skills training to teach peer support workers to respond to a boundary crossing*
Advisor: Jean Hall, PhD
- 2020 MPH Social and Behavioral Health, University of Kansas Medical Center
Capstone: *Understanding the impact of an integrated crisis team: A qualitative study of emergency department staff*
Advisor: Megha Ramaswamy, PhD, MPH
- 2019 MA Applied Behavior Analysis, University of Kansas
Thesis: *A comparison of interteaching and the Learning Pathway in a community health undergraduate course*
- 2015 MS Psychology, Specialty in Applied Behavior Analysis, Florida State University
- 2011 BA Elementary and Special Education, Carthage College
Summa cum laude

CERTIFICATION

- 2015–Present Board Certified Behavior Analyst-Doctoral, Behavior Analysis Certification Board
Certification Number: 1-15-19062

FELLOWSHIPS

- 2021–Present NIDA TCORS Postdoctoral training program [U54DA036114]
Vermont Center on Behavior and Health
University of Vermont
Advisor: Andrea C. Villanti, PhD, MPH
- 2019–2020 Health and Disability Fellow
National Association of County and City Health Officials

AWARDS AND HONORS

- 2021 Graduate Student Award for Excellence in Teaching and Service
Department of Applied Behavioral Science, University of Kansas

PUBLICATIONS

Peer-Reviewed Articles

1. **Schulz, J. A.**, Koon, L. M., Greiman, L., Steinlage, H. A., & Hall, J. P. (2023). Understanding successful transition to Independent Living: A qualitative study of young adults with disabilities. *Children and Youth Services Review*, *145*, 106691. <https://doi.org/10.1016/j.chilyouth.2022.106691>
2. Fontana, T., **Schulz, J. A.**, Budney, A. J., & Villanti, A. C. (2023). Feasibility and utility of a structured guide for cannabis tolerance breaks in young adults. *Journal of American College Health*. <https://doi.org/10.1080/07448481.2022.2155061>
3. **Schulz, J. A.**, Parker, M. A., & Villanti, A. C. (2022). Trends in cigarette smoking prevalence and status among people with disabilities, 2015-2019. *Drug and Alcohol Dependence*, *243*. <https://doi.org/10.1016/j.drugalcdep.2022.109738>
4. Wagener, T. L., Mehta, T., Hinton, A., **Schulz, J. A.**, Erath, T. G., Tidey, J., Brinkman, M. C., Wilson, C. & Villanti, A. C. (2022). Addiction potential of combustible menthol cigarette alternatives: A randomized clinical trial. *Tobacco Control*. <https://doi.org/10.1136/tc-2022-057421>
5. Watson-Thompson, J. Hassaballa, R. H., Valentini, S. H., **Schulz, J. A.**, Vanchy Kadavasal, P., Harsin, J. D., Thompson, V. M., Hassaballa, I. H., Esiaka, C. C., & Thompson, E. C. (2022). Actively addressing systemic racism using a behavioral community approach. *Behavior and Social Issues*, *31*, 297-326. <https://doi.org/10.1007/s42822-022-00101-6>
6. Villanti, A. C., Peasley-Miklus, C., Cha, S. **Schulz, J. A.**, Klemperer, E. M., LePine, S. E., West, J. C., Mays, D., Mermelstein, R., Higgins, S., & Graham, A. (2022). Tailored text message and web intervention for smoking cessation in U.S. socioeconomically-disadvantaged young adults: A randomized controlled trial. *Preventive Medicine*, *165*, 107209. <https://doi.org/10.1016/j.ypmed.2022.107209>
7. **Schulz, J. A.**, West, J. C., Hall, J. P., & Villanti, A. C. (2022). Disparities in tobacco use by disability and type: Findings from the 2019 National Health Interview Survey. *American Journal of Preventive Medicine*, *63*(4), 552-563. <https://doi.org/10.1016/j.amepre.2022.05.004>
8. Goddard, K. S., **Schulz, J.**, Nzuki, I., & Hall, J. P. (2022). Examining the impacts of the coronavirus pandemic and social distancing on the health of people with disabilities. *Frontiers in Public Health*, *10*, 875880. <https://doi.org/10.3389/fpubh.2022.875880>
9. Greiman, L., Koon, L., **Schulz, J. A.**, & Nary, D. (2022). A usable home: A qualitative investigation of the relationship between home usability and community participation for people with disabilities. *Disability and Health Journal*, *15*(1), 101211. <https://doi.org/10.1016/j.dhjo.2021.101211>
10. Koon, L., Greiman, L., **Schulz, J.**, Goddard, K., Nzuki, I., & Hall, J. (2022). Examining the effects of the COVID-19 pandemic on community participation for people with mobility disabilities. *Disability and Health Journal*, *15*(1), 101212. <https://doi.org/10.1016/j.dhjo.2021.101212>

11. **Schulz, J. A.**, Ramaswamy, M., Collie-Akers, V. L., Jordan, S., Koon, L. M., & Tryanski, R. (2021). Understanding the impact of an integrated crisis team: A qualitative study of emergency department staff. *Community Mental Health Journal*, 57(7), 1278–1287. <https://doi.org/10.1007/s10597-020-00771-9>
12. **Schulz, J. A.**, & Francisco, V. T. (2021). A comparison of interteaching and the Learning Pathway in a community health undergraduate course. *Pedagogy in Health Promotion*, 7(3), 214–225. <https://doi.org/10.1177/2373379920902800>

Manuscripts Under Review

1. **Schulz, J. A.**, Hall, J., DiGennaro Reed, F. D., Bailey, J. S., & Tryanski, R. (revised and resubmitted). Using behavioral skills training to teach peers support workers to respond to ethical scenarios.
2. **Schulz, J. A.**, Atwood, G., Regnier, S., Mullis, L., Nugent, A., Erath, T. G., Villanti, A. C. (revised and resubmitted). Smoking cessation interventions for U.S. adults with disabilities: Protocol for a systematic review.
3. **Schulz, J. A.**, Gimm, G., West, J. C., Kock, L., & Villanti, A. C. (submitted). Patterns of alcohol, marijuana, and tobacco use among U.S. youth and young adults with disabilities, by disability status: 2015–2019.

Manuscripts in Preparation

1. **Schulz, J. A.**, Atwood, G., Regnier, S., Mullis, L., Nugent, A., Erath, T. G., Villanti, & A. C. (in preparation). Smoking-cessation interventions for U.S. adults with disabilities: A systematic review.
2. **Schulz, J. A.**, Gimm, G., Casseus, M., Rubenstein, D., Wackowski, O., & Villanti, A. C. (in preparation). Prevalence of e-cigarette use among people with disabilities: 2020–2021.
3. **Schulz, J.A.**, Hall, J.P., & West, J. C., Villanti, A. C. (in preparation). Comparison of youth and young adult responses to disability questions in national and local surveys.
4. Ganz, O., **Schulz, J.A.**, Ehlke, S., & Villanti, A. C. (in preparation). Trends in cigarette smoking prevalence and cessation: sexual identity differences in a sample of U.S. young adults, 2015-2019.
5. **Schulz, J.A.**, Kock, L., & Villanti, A. C. (in preparation). Tobacco use, quit attempts, and quit methods among pregnant people with a disability: 2013-2019
6. Villanti, A. C., Wagener, T. L., Mehta, T. **Schulz, J. A.**, Erath, T. G., & Hinton, A. (in preparation). Substitutability of combustible menthol cigarette alternatives: A randomized clinical trial.
7. Erath, T. G., **Schulz, J.A.**, Novak, M. D., Mehta, T., Hinton, A., Villanti, A. C., & Wagener, T. L. (in preparation). Predictors of behavioral economic substitutability of alternative tobacco products for menthol cigarettes.

8. **Schulz, J.A.**, Slanzi, C., Schieber, E., Weinsztok, S., Chumbler, N. R., Valentini, S., Wright, P., & Cihon, T. (in preparation). Behavior analysis: A cog in the public health wheel.
9. Slanzi, C., **Schulz, J. A.**, Cox, D. J., & Mayo, N. (in preparation). Behavior analytic training and job opportunities: Current state and recommendations for future directions.

Reports

1. **Schulz, J.A.**, Consultant; The National Academies of Sciences, Engineering, and Medicine (2022). Premium Cigars: Patterns of Use, Marketing, and Health Effects. Washington, DC: The National Academies Press, 2022.
2. **Schulz, J.** (2019). Council for Drug Free Youth Jefferson City: Bi-annual summary report on progress of implementation efforts from October 1, 2018 to March 31, 2019. Lawrence, KS: University of Kansas Center for Community Health and Development.
3. **Schulz, J.** (2018). Council for Drug Free Youth Jefferson City: Annual summary report on progress of implementation efforts from October 1, 2017 to September 30, 2018. Lawrence, KS: University of Kansas Center for Community Health and Development.
4. **Schulz, J.** (2018). Coalition for a Drug Free Batesville: Annual summary report on progress of implementation efforts from October 1, 2017 to September 30, 2018. Lawrence, KS: University of Kansas Center for Community Health and Development.
5. **Schulz, J.**, Darden, A. C., & Sepers, C. E. (2018). American Association of Diabetes Educators-Phase 2: Evaluating the impact of a year-long, augmented diabetes self-management support. *Findings from Together on Diabetes*.
6. Sepers, Jr., C. E., Hunter-Skidmore, J., Hassaballa, I., & **Schulz, J.** (2018). American Academy of Family Physicians Foundation/Peers for Progress: Diabetes management through peer support and community outreach from the patient-centered medical home. *Findings from Together on Diabetes*.

PRESENTATIONS AND WORKSHOPS

1. **Schulz, J. A.**, Mullis, L., Nugent, A., Jones, M., & Villanti, A. C. (2022, November). *Tobacco cessation, health equity, and disability*. Oral presentation presented at the 2022 American Public Health Association Annual Meeting and Expo, Boston, MA
2. **Schulz, J. A.**, Regnier, S. D., Nugent, A., Atwood, G. S., Mullis, L., Erath, T. G., & Villanti, A. C. (2022, October). *Smoking-cessation interventions for U.S. adults with disabilities: A systematic review*. Poster presented at the 10th Annual Vermont Center on Behavior and Health Conference, Burlington, VT
3. Erath, T. G., **Schulz, J. A.**, Hinton, A., Mehta, T., Tidey, J., Wagener, T. L., & Villanti, A. C. (2022, October) *Predicting response effort to use usual brand menthol cigarettes under a simulated menthol ban*. Poster presented at the 10th Annual Vermont Center on Behavior and Health Conference, Burlington, VT
4. **Schulz, J. A.**, Erath, T., Mehta, T., Hinton, A., Tidey, J., Villanti, A. C., & Wagener, T. L. (2022, May). *Abuse liability of potential menthol cigarette substitutes: A randomized controlled trial in*

adults who smoke menthol cigarettes. Poster presented at the 48th Annual Association for Behavior Analysis International Convention, Boston, MA

5. **Schulz, J. A.**, Cihon, T., Kazaoka, K., Ramírez Bontá, F. C., Mayo, N., & Wright, P. (2022, May). *Behavior Science Meets Public Health.* Poster presented at the 48th Annual Association for Behavior Analysis International Convention, Boston, MA
6. **Schulz, J. A.**, Parker, M. A., & Villanti, A. C. (2022, March). *Trends in cigarette smoking prevalence and cessation among people with disabilities, 2015–2020.* Poster presented at the 28th Annual Society for Research on Nicotine and Tobacco Meeting, Online
7. **Schulz, J. A.**, West, J. C., & Villanti, A. C. (2021, October). *Tobacco product use among U.S. adults with disabilities: Findings from the 2019 National Health Interview Survey.* Poster presented at the 9th Annual Vermont Center on Behavior and Health Conference, Online
8. Shinnick, K., **Schulz, J.**, Nzuki, I., & Hall, J. (2021, October). *Examining the impacts of the coronavirus pandemic and social distancing on the health of people with mobility disabilities.* Poster presented at 2021 American Public Health Association Annual Meeting and Expo, Denver, CO and Online
9. Hayes, L. J. P., Rehfeldt, R. A., & Twyman, J. S. (2021, May). **J. Schulz** (Chair). *PDS: Success in Academia: Developing Teaching and Service Repertoires.* Panel presented at the 47th Annual Association for Behavior Analysis International Convention, Online
10. **Schulz, J. A.**, & Hall, J. P. (2020, July). *Assessing the Usability of Local Health Departments: Results of the Community Health Environment Checklist.* Poster presented at the NACCHO 360 Conference, Online
11. **Schulz, J. A.**, & Francisco, V. T. (2020, May). *Interteaching in Community Health: A Comparison of Active Learning Strategies and Follow-Up.* Symposium presented at the 46th Annual Association for Behavior Analysis International Convention, Online
12. Koon, L. M, **Schulz, J. A.**, Hall, J. P. (2020, January). *Understanding Successful Transition to Independent Living: A Qualitative Study for Youth with Disability.* Poster presented at the 2020 Life Span Institute Collaboratory, Lawrence, KS
13. Moore, C. R., **Schulz, J.**, Stewart, D., & Watson-Thompson, J. (2018, May). *Using the Community Tool Box Approach in Resolving Social Issues.* Symposium presented at the 44th Annual Association for Behavior Analysis International Convention, San Diego, CA.
14. Darden, A., & **Schulz, J.** (2018, March). *Leadership and Community Change.* Workshop presented at the Annual Blueprints Leadership Conference, Lawrence, KS.
15. Flinders, J., Lickvar, C., Barton, J., Leopold, M., & Naemi, P. (2017, February). **J. Schulz** (Discussant), *Rethinking “Space” Through the Rules of Engagement: Collaborative Work at CPPR.* Panel presented at the 13th Annual Graduate Research Conference of the KU Professionals for Inclusion & Social Justice, Lawrence, KS.
16. Godbolt, Q., **Schulz, J.**, & Ryan, B. (2015, October). *Regulating the Use of Behavioral Procedures.* Breakout session presented at the 8th Annual Hoosier Association of Behavior Analysis Conference, Indianapolis, IN.

17. Burkhardt, C., Giraldo, A., O'Connor, K., **Schulz, J.**, Sylvain, M., Franklin, J., & Herron, K. (2014, September). *Task clarification, prompts, and raffle tickets to increase upselling at Chick-fil-A*. Poster presented at the Annual Meeting of the Florida Association for Behavior Analysis, Bonita Springs, FL.

TEACHING EXPERIENCE

Instructor

University of Kansas
ABSC 310: Building Healthy Communities
Summer 2018; 2019
Class size: ~20

Graduate Teaching Assistant

University of Kansas
ABSC 310: Building Healthy Communities
Fall 2017
Class size: ~40
ABSC 441: Ethical, Legal, and Professional Issues in Applied Behavioral Sciences
Fall 2016
Class size: ~30
Florida State University
EAB 3703: Applied Behavior Analysis, Florida State University
Spring 2015
Class size: ~70

Guest Lectures

Oregon Institute of Technology
ABA 501: Colloquium (Graduate)
Topic: Behavior Analysis and Public Health
Fall 2020 (online)
University of Kansas Medical Center
PRVM 804: Community Health Assessment and Advocacy (Graduate)
Topic: Health and Disability
Fall 2020, Fall 2021 (online)
University of Missouri
SPC ED 8460: Survey of Applied Behavior Analysis
Topic: Behavior Analysis Contributions to Higher Education (Graduate)
Spring 2022 (online)

MENTORING EXPERIENCES

2022–Present American Public Health Association Disability Section Mentoring Program
Lindsey C. Mullis, MS
Kentucky Inclusive Health Collaborative, University of Kentucky

OTHER PROFESSIONAL EXPERIENCE

- 2016–2021 Graduate Research Assistant
Department of Applied Behavioral Science, University of Kansas
Advisors: Vincent T. Francisco, PhD; Jean P. Hall, PhD
Project domains: Community-based participatory research, independent living, public health, qualitative analyses, staff training
- 2020–2021 Behavioral Health Consultant
Lawrence-Douglas County Public Health, Lawrence, KS
- 2015–2016 Team Supervisor / Behavior Specialist
Behavior Analysis Center for Autism, Fishers, IN
- 2011–2013 Peace Corps Volunteer
United States Peace Corps, Forest Home Village, Belize

SERVICE

State

1. *Vice President*, Kansas Association for Behavior Analysis Behaviorists for Social Responsibility
2018–2021
2. *Secretary*, Florida Association for Behavior Analysis Capitol Association for Behavior Analysis
2014–2015

University

1. *Member*, KU Professionals for Inclusion and Social Justice Graduate Research Conference
Planning Committee
2018–2019

Department

1. *President*, Department of Applied Behavioral Science Graduate Student Organization Executive
Counsel
2020–2021
2. *Treasurer*, Department of Applied Behavioral Science Graduate Student Organization Executive
Counsel
2019–2020

Editorial Boards

1. *Guest Editor*, Springer Collection on Behavior Change in Public Health
2023–Present

Reviewer

1. *Behavior and Social Issues* (2021–Present)
2. *Addictive Behaviors* (2023)
3. *Drug and Alcohol Dependence* (2023)

4. *Preventive Medicine* (2022)
5. *Global Journal of Community Psychology Practice* (2019)

PROFESSIONAL AFFILIATIONS

American Public Health Association
Association for Behavior Analysis International
Society for Research on Nicotine and Tobacco