



**SCHOOL OF SOCIAL WORK  
TREATMENT INNOVATION AND  
DISSEMINATION RESEARCH GROUP**  
UNIVERSITY OF MICHIGAN

2021

# ANNUAL REPORT

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School of Social Work  
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# FROM TIDR FACULTY

Treatment Innovation and Dissemination Research Group (TIDR) is a collective of faculty, post-doctoral fellows, graduate students and community partners within the University of Michigan. Our research group focuses on community based intervention research that utilizes technology to deliver evidence based interventions within various populations. TIDR Investigators submit grants and receive funding to develop and test mental health interventions within different communities of need. Investigators also focus on functional outcomes, such as employment. Collectively, TIDR works as a group to share resources, provide mentorship and promote intervention research. TIDR Investigators obtain funding through federally funded grants, private grants and internal grants. During this reporting period, over 35 grants were submitted and 15 projects were funded. Throughout the report we have outlined TIDR accomplishments. Project highlights throughout the report demonstrate the continuous dedication to the innovation of health treatment to become more accessible and sustainable within communities of needs.

# TIDR FACULTY



**Joseph Himle, PhD**  
TIDR Founder and  
Co-Director



**Addie Weaver, PhD**  
TIDR Co-Director



**Matthew Smith, PhD**  
TIDR Co-Director



**Lindsay Bornheimer, PhD**  
Assistant Professor,  
University of Michigan  
School of Social Work



**Katrina Ellis, PhD**  
Assistant Professor,  
University of Michigan  
School of Social Work



**James Ellis, PhD**  
Assistant Professor,  
University of Michigan  
School of Social Work



**Daniel Fischer, LMSW**  
Assistant Dean of Field  
Education and Clinical  
Assistant Professor of  
Social Work, University of  
Michigan, School of Social  
Work



**Andrew Grogan-  
Kaylor, PhD**  
Professor, University  
of Michigan School of  
Social Work



**Jaclynn Hawkins, PhD**  
Assistant Professor,  
University of Michigan  
School of Social Work



# TIDR FACULTY



Jamie Mitchell, PhD  
Associate Professor  
University of Michigan  
School of Social Work



Lisa Wexler, PhD  
Professor, University of  
Michigan School of Social  
Work



Xiaoling Xiang, PhD  
Assistant Professor  
University of Michigan  
School of Social Work



Anao Zhang, PhD  
Assistant Professor  
University of Michigan  
School of Social Work

# AFFILIATED FACULTY



**Peter Felsman, PhD**  
Assistant Professor  
Northern Michigan  
University



**Jennie Jester, PhD**  
Associate Research  
Scientist, University of  
Michigan Department of  
Psychiatry



**Dominique Kinnett-Hopkins, PhD**  
Assistant Professor,  
School of Kinesiology  
University of Michigan



**Amy Kilbourne, PhD**  
Professor  
University of Michigan  
Department of Psychiatry



**Adrienne Lapidos, PhD**  
Assistant Professor,  
University of Michigan  
Department of  
Psychiatry



**Haylie Miller, PhD**  
Assistant Professor,  
Applied Exercise Science &  
Movement Science  
Director, Motor & Visual  
Development Laboratory



**Lisa O'Donnell, PhD**  
Assistant Professor  
Wayne State University  
School of Social Work



**Jonathan Segal, M.D.**  
Clinical Full Professor of  
Nephrology and Internal Medicine,  
University of Michigan Medical  
School

# TIDR STAFF



**Meghan Harrington**  
Community Resource  
Coordinator



**Caroline Landry**  
Project Coordinator



**Brittany Ross**  
Project Manager



**Sagun Sharma**  
Community Resource  
Coordinator



**Katie Tucker**  
Lab Manager

# TIDR FACULTY HONORS, AWARDS & ACCOMPLISHMENTS

**Dr. Jamie Mitchell** was promoted to Associate Professor with Tenure.

Dr. Jamie Mitchell is a co-investigator on the NIH-funded Michigan Center for Urban African American Aging Research (MCUAAAR). Dr. Mitchell co-directs the Community Liaison and Recruitment Core for MCUAAAR and co-directs the Healthier Black Elders Center in Detroit, MI. Her research currently focuses on strategies to ensure more equitable research representation for communities of color both in community-engaged research and within clinical trials.



**Mr. Daniel Fischer** was promoted to Clinical Associate Professor.

Daniel Fischer has focused on clinical work, specifically with anxiety disorders. Mr. Fischer has taken on administrative roles within the Department of Psychiatry and School of Social Work. Most recently, Daniel Fischer is the Assistant Dean and Director of Field Instruction. In addition to his administrative roles, Daniel Fischer has been a Clinical Associate Professor at both the Department of Psychiatry and School of Social Work.





# HONORS, AWARDS & ACCOMPLISHMENTS CONTINUED

**Dr. Daphne Brydon**, successfully defended her dissertation and completed her PhD through the University of Denver Graduate School of Social Work.

Her current research agenda seeks to facilitate the development of trauma-informed behavioral health interventions and practice for individuals involved with the criminal legal system, especially those who become involved as minors. She is also a licensed social worker with 18 years of experience in direct practice with adults and children within hospital, community organizations, and academic settings.



**Dr. Ed-Dee Williams** successfully defended his dissertation and completed his PhD through the Joint Social Work and Sociology PhD Program at the University of Michigan.

Dr. Williams joined the Level Up Lab in 2020 as a doctoral student and recently transitioned to a postdoctoral fellow. His research focuses on Black boys with autism and social skill intervention development. He successfully defended a dissertation that focused on Black/African American boys' perceptions of depression, mental health help-seeking behaviors and use of school mental health services.





# HONORS, AWARDS & ACCOMPLISHMENTS CONTINUED

**Dr. Peter Felsman**, University of Michigan Joint PhD Program alumnus and TIDR member, accepted a position as Assistant Professor of Social Work at Northern Michigan University. He recently finished his work as a Postdoctoral Associate at Stony Brook University in New York, and began his new appointment at Northern Michigan University in August of 2021.

He received his doctorate in social work and psychology from the University of Michigan, where his dissertation focused on improvisational theater as an indirect, non-stigmatizing mental health intervention.



**Kari Sherwood**, doctoral student at the Level Up Lab at UM School of Social Work, received the Henry J. Meyer scholarship award. The award was established by alumni and friends to honor the original and long-time director of the Doctoral Program, Henry J. Meyer.

The major purposes of this award are (a) to help support and honor students in the Doctoral Program in Social Work and Social Science whose written work exemplifies the goals of the Program in relation to the integration of social work and social science, and (b) to encourage students to prepare such work for possible publication or conference presentation.



# HONORS, AWARDS & ACCOMPLISHMENTS CONTINUED

**Fonda Smith** has contributed to the Treatment Innovation and Dissemination Research Group for over five years. Her dedication to intervention research allowed her to work on multiple projects. Specifically, Fonda has worked completing clinical interviews for many TIDR projects. Soon after becoming an expert in administering clinical interviews, Fonda became an integral part of the supervising team for clinical interviewees. In addition to Fonda's continuous work in completing and overseeing clinical interviews, Fonda assisted with project implementation and management. Fonda's work is appreciated by all TIDR Principal Investigators. At this time Fonda is working on completing her PhD and working as a project coordinator at the UM Medical School.



## Masters of Social Work Graduates 2020-2021



Alec Butterfield



Trevor Buys



Blessing Egbuogu



Josh Holzworth

# RESEARCH HIGHLIGHTS

**Project Title:** Cognitive Behavioral Prevention of Suicide for Psychosis

**Principal Investigator:** Lindsay Bornheimer, PhD

**Funder:** National Institute of Mental Health, R34MH123609

Suicide is among the leading causes of death for adults with schizophrenia, with risk for suicide death estimated to be eight times greater than that of the general population. Currently, there is a lack of suicide prevention-focused interventions tailored for adults with schizophrenia spectrum disorders. In addition, there has been limited use of community based participatory research (CBPR) methods in psychosocial treatment adaptation, specifically in relation to symptoms of psychosis.

Dr. Bornheimer's pilot effectiveness clinical trial (R34) focuses on modifying and evaluating the acceptability and preliminary effectiveness of

Cognitive Behavioral Suicide Prevention for psychosis (CBSPp), a promising intervention requiring protocol and implementation modifications to increase its utility in community mental health (CMH).





# RESEARCH HIGHLIGHTS CONTINUED

**Project Title:** Similarities and differences in health behaviors and quality of life among African American caregivers and non-caregivers

**Principal Investigator:** Katrina Ellis, PhD

**Funder:** National Heart, Lung, and Blood Institute to the University of Mississippi Medical Center; Rogel Cancer Center

**Similarities and Differences in Health Behaviors and Quality of Life among African American Caregivers and Non-caregivers.** This research conducted with the OHD PRIDE Program is supported by a grant from the National Heart, Lung, and Blood Institute to the University of Mississippi Medical Center (MPIs Beech and Norris). The current study examines relationships between obesity, a critical public health concern, and the mental, physical, and behavioral health outcomes of African American adults, with a particular focus on the role of caregiver status and sex in observed associations.

**Understanding and Supporting Health-Promoting Behaviors of African American Cancer Survivors.** This study is supported by a grant from the Rogel Cancer Center: CCPS: Outreach & Health Disparities. This study will identify individual, social and contextual barriers and facilitators to physical activity, healthy eating, and mutual support for healthy behavior engagement and strategies for a dyadic intervention for African American early-stage cancer survivors and family/friend peer supporters.



# RESEARCH HIGHLIGHTS CONTINUED

**Project Title:** RISE: Reaching Independence Through Successful Employment

**Principal Investigator:** Joseph Himle, PhD

**Funder:** National Institute of Mental Health, R01MH102263

Dr. Joseph Himle is lead investigator on Reaching Independence through Successful Employment - RISE, a National Institute of Mental Health funded R01 Project. The RISE Project is a multi-site randomized control trial of Work Related Cognitive Behavioral Therapy (WCBT), a group intervention designed for unemployed individuals with social anxiety disorder. U of Michigan and UCLA have partnered to adapt and test this intervention at local Jewish Vocational Service Centers in Detroit and Los Angeles.

WCBT is designed in a context and style that overcomes accessibility and stigma-related obstacles with special focus on mental health-related barriers to employment.

The intervention is led by vocational service professionals and delivered in a classroom-style setting. The RISE project has enrolled 250 individuals and has completed 27 WCBT groups. The project team is in the process of analyzing data and has produced multiple academic presentations and publications.



# RESEARCH HIGHLIGHTS CONTINUED

**Project Title:** Diabetes Self-Management Intervention for African American Men

**Principal Investigator:** Jaclynn Hawkins, PhD

**Funder:** National Institute of Diabetes and Digestive and Kidney Diseases, R21

The goal of this project is to develop and preliminarily validate the effectiveness of an adapted Peer Leader Diabetes Self Management Support intervention (PLDSMS). The PLDSMS intervention was designed to improve diabetes related to self-management behaviors for Black

men with Type 2 Diabetes. The project aims to tailor an existing peer-led DSMS intervention, Praise, by using male peer leaders as interventionists and modifying the intervention content to focus on messaging appropriate to Black men. The project includes three phases. The first phase will involve intervention development. The second phase will include feasibility testing of the adapted intervention. During phase two, a pilot randomized control trial will be conducted with  $n=60$  Black male adult residents of Detroit, with Type 2 Diabetes.





# RESEARCH HIGHLIGHTS CONTINUED

**Project Title:** Developing a Home Exercise Program for Children with Autism

**Principal Investigator:** Haylie Miller, PhD

Our pilot study of a parent-led home exercise program is designed to assess the effect of this intervention on balance and coordination among autistic children aged 3-7. To date, 10 autistic children have completed the 8-week intervention, and all caregivers reported that it was feasible and acceptable. All children have shown improvement in their balance, which we

assessed with a standardized motor development test and with a postural control task on a force plate that yields a precise measure of stability. We are now recruiting a group of 10 autistic children who will complete the same pre- and post-testing without an intervention to control for potential effects of development. In 2022, we will begin a randomized controlled trial of this intervention to test its efficacy in a larger group of participants, and in parallel, we will conduct a mixed-methods assessment of feasibility and acceptability with caregivers.



# RESEARCH HIGHLIGHTS CONTINUED

**Project Title:** Recruiting and Retaining Older African Americans into Research (ROAR)

**Principal Investigator:** Jamie Mitchell, PhD

**Funder:** National Institute on Aging, 1R24AG065151-01

Recruiting and Retaining Older African Americans into Research (ROAR) is funded by the National Institute on Aging (NIH) to pilot a sustainable model for increasing the representation of older Black adults in health research.

The hallmark of ROAR is a community-based approach whereby a community advisory board provides monthly guidance on establishing a participant research pool or registry for Black older adults in the Flint Community. Once the research pool has sufficient enrollees, academic investigators at surrounding institutions will be invited to apply to utilize a sample of research pool members for their studies. The Community Advisory Board includes research-trained Black elders and civic leaders in aging services who leverage their social capital

to bolster recruitment to the participant research pool and to build trust for research participation within their social networks. Community Advisory Board members will also serve as research gatekeepers over the research pool and provide an additional layer of community-based ethical review in addition to institutional IRBs.

For more information, please contact [HBEFlint@gmail.com](mailto:HBEFlint@gmail.com) or 810-309-8693 or visit <https://engageus.org/>.





# RESEARCH HIGHLIGHTS CONTINUED

**Project Title:** Virtual Reality Job Interview Training in Mental Health Services and Prisons

**Principal Investigator:** Matthew Smith, PhD

**Funder:** National Institute of Mental Health (NIMH) R01MH110524; Michigan Institutes for Clinical and Health Research (MICHR)

Unemployment leads to poverty and poor mental health outcomes among adults with serious mental illness and elevated recidivism among returning citizens. The job interview is a critical barrier to employment for both of these marginalized groups. Dr. Smith recently led two randomized controlled trials to evaluate whether Virtual Reality Job Interview Training (VR-JIT) improved employment for these groups.

The University of Michigan partnered with Northwestern Univ., Boston University, University of Utah, Michigan State University, Wayne State University, Michigan Department of Corrections (MDOC), and Thresholds (Chicago, IL) to evaluate whether VR-JIT enhanced evidence-based vocational rehabilitation services delivered in a community mental health agency (Thresholds) via NIMH funding;

and in the Michigan Department of Corrections Vocational Villages via MICHR funding.

Published results suggest that 43% (compared to 28%) of adults with serious mental illness and 82% of returning citizens (compared to 68%) were employed when practicing with VR-JIT compared to participants in services-as-usual. Both studies suggest VR-JIT could be a useful tool to enhance employment with standard services.

Visit [leveluplab.org](http://leveluplab.org) for more information.





# RESEARCH HIGHLIGHTS CONTINUED

**Project Titles:** Raising Our Spirits Together (ROST) and Moms and Babies Feeling Better Together (MBFBT)

**PI:** Addie Weaver, PhD

**Funders:** NIMH K01MH110605-01 (ROST) and UM Depression Center and MI DHHS (MBFBT)

Dr. Addie Weaver's research focuses on collaborating with communities to increase access to evidence-supported depression treatment for rural residents. In support of this goal, Dr. Weaver and her TIDR colleague, Dr. Joseph Himle, co-created Entertain Me Well (EMW), a highly engaging, tailorable, technology-assisted cognitive behavioral therapy (CBT) for depression.

Dr. Weaver, in partnership with rural Michigan communities and clergy, developed Raising Our Spirits Together (ROST), a group-based CBT for depression housed on the EMW platform, that was tailored for rural adults and delivery by clergy. Pilot findings suggest that rural adults participating in the ROST program experienced a statically and clinically significant decrease in depressive symptoms and anxiety symptoms over time. Dr. Weaver and her team are now in the process of completing a randomized controlled trial (RCT) to test the effect of ROST on depressive symptoms,

depressive symptoms, compared to an Enhanced Control Condition.

With support from UM Depression Center and MI Dept. of Health & Human Services, Dr. Weaver collaborated with the Lenawee Co. WIC program to tailor the EMW-based, technology-assisted CBT for depression for their pregnant and postpartum clients. This resulted in Moms and Babies Feeling Better Together (MBFBT), a depression treatment program now offered to all pregnant and postpartum clients who screen positive for depression. Preliminary findings suggest clients participating in MBFBT experience significant decreases in depressive symptoms and significant increases in parenting self-efficacy over time. The team is continuing their pilot study and exploring opportunities to offer MBFBT in more WIC clinics.



# RESEARCH HIGHLIGHTS CONTINUED

**Project Title:** Family Safety Net

**Principal Investigator:** Lisa Wexler, PhD

**Funder:** CDC/University of Michigan Injury Center Funding, R49-CE-003085

Family Safety Net (FSN) reflects the idea that health and social programs should build on community strengths to more effectively address complex community problems. Building on the strong value of family in Alaska Native communities, the FSN aims to reduce the risk of youth suicide, a tragic health inequity, by offering a brief intervention in primary care that supports safe home firearm storage, thus reducing access to a common very lethal means of suicide. Ensuring that home firearms are unloaded, locked with ammunition elsewhere is an evidence-based approach to preventing suicide.

In a remote arctic region, where homes have multiple guns for subsistence hunting, and over half of the suicide deaths are by firearm, such an intervention could save lives. The community based participatory research project includes mixed-methods data collection to identify key

factors that contribute to household storage and access among firearm owning families with youth.

Once these storage practices and communication dynamics are understood, researchers and community partners will develop brief motivational interviewing FSN intervention to be implemented by community health workers. The intervention will be focus-tested with about twenty participants, and improved based on the trial run. Signs of feasibility and efficacy will be documented through a pilot randomized control trial with seventy participants in order to assess the promise of this family-focused universal prevention model.



# RESEARCH HIGHLIGHTS CONTINUED

**Project Title:** Partnership for Accelerating Telemental Health For MiSeniors

**Principal Investigator:** Xiaoling Xiang, PhD

**Funder:** Michigan Health Endowment Fund

Project summary: Partnership for Accelerating Telemental Health (PATH) for MI Seniors is a planning project with two aims:

(1) to develop and deepen partnerships with the Michigan Department of Health and Human Services(MDHHS), notably the MI Choice Waiver Program, and the community organizations that administer the MI Choice Waiver Program; (2) to develop an internet-based cognitive behavioral therapy program for depression and social isolation tailored for older adults with chronic health conditions and mobility difficulty.





# RESEARCH HIGHLIGHTS CONTINUED

**Project Title:** Validating and evaluating an Artificial Intelligence enabled depression and anxiety screening tool for adolescents and young adults  
Project High

**Principal Investigator:** Anao Zhang, PhD

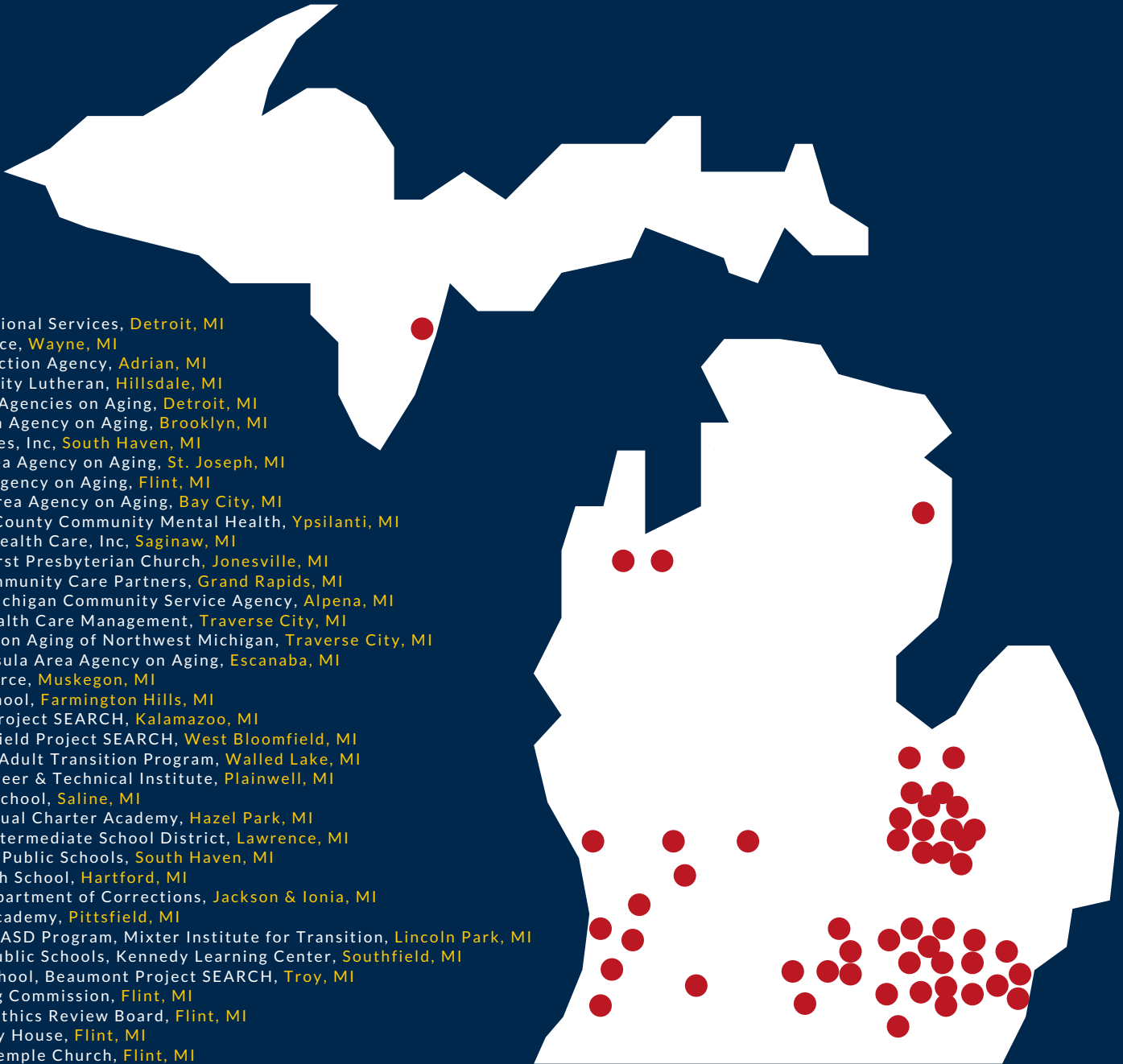
**Funder:**  
Ellipsis Health Research Fund

Dr. Anao Zhang (study Co-PI) recently received a research grant from a commercial partner

(\$200,000) to evaluate an Artificial Intelligence (AI-) enabled depression and anxiety screening mobile app in monitoring the psychological wellness among adolescents and young adults. Findings from this project will have the potential to significantly reduce the mental health screening gap in various service settings for adolescents and young adults, e.g., school or hospitals, to facilitate timely mental health interventions.



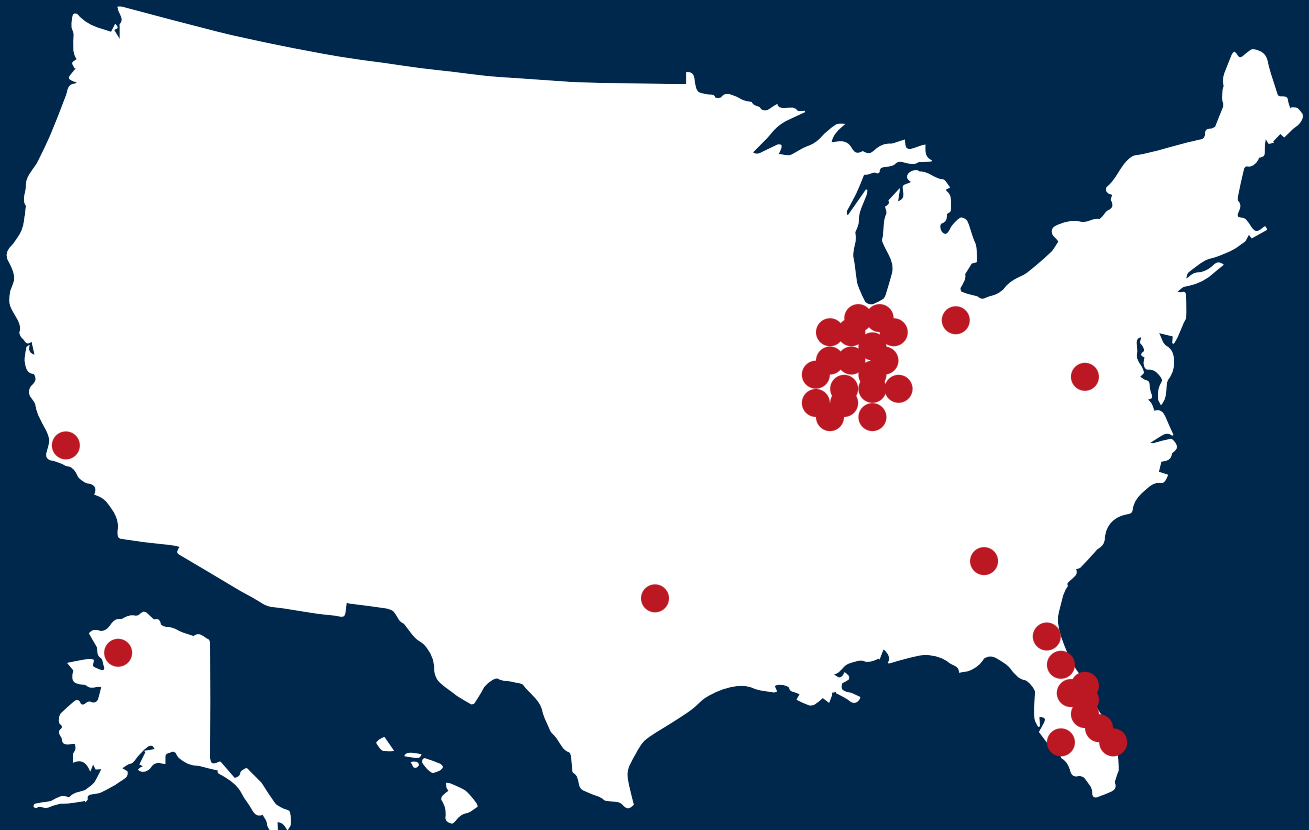
# COMMUNITY PARTNERS



1. Jewish Vocational Services, **Detroit, MI**
2. Senior Alliance, **Wayne, MI**
3. Community Action Agency, **Adrian, MI**
4. Hillsdale Trinity Lutheran, **Hillsdale, MI**
5. Detroit Area Agencies on Aging, **Detroit, MI**
6. Region 2 Area Agency on Aging, **Brooklyn, MI**
7. Senior Services, Inc, **South Haven, MI**
8. Region IV Area Agency on Aging, **St. Joseph, MI**
9. Valley Area Agency on Aging, **Flint, MI**
10. Region VII Area Agency on Aging, **Bay City, MI**
11. Washtenaw County Community Mental Health, **Ypsilanti, MI**
12. A&D Home Health Care, Inc, **Saginaw, MI**
13. Jonesville First Presbyterian Church, **Jonesville, MI**
14. Reliance Community Care Partners, **Grand Rapids, MI**
15. Northeast Michigan Community Service Agency, **Alpena, MI**
16. Northern Health Care Management, **Traverse City, MI**
17. Area Agency on Aging of Northwest Michigan, **Traverse City, MI**
18. Upper Peninsula Area Agency on Aging, **Escanaba, MI**
19. Senior Resource, **Muskegon, MI**
20. AIM High School, **Farmington Hills, MI**
21. Kalamazoo Project SEARCH, **Kalamazoo, MI**
22. West Bloomfield Project SEARCH, **West Bloomfield, MI**
23. Walled Lake Adult Transition Program, **Walled Lake, MI**
24. Michigan Career & Technical Institute, **Plainwell, MI**
25. Saline High School, **Saline, MI**
26. Michigan Virtual Charter Academy, **Hazel Park, MI**
27. Van Buren Intermediate School District, **Lawrence, MI**
28. South Haven Public Schools, **South Haven, MI**
29. Hartford High School, **Hartford, MI**
30. Michigan Department of Corrections, **Jackson & Ionia, MI**
31. Ann Arbor Academy, **Pittsfield, MI**
32. Lincoln Park ASD Program, Mixer Institute for Transition, **Lincoln Park, MI**
33. Southfield Public Schools, Kennedy Learning Center, **Southfield, MI**
34. Troy High School, Beaumont Project SEARCH, **Troy, MI**
35. Flint Housing Commission, **Flint, MI**
36. Community Ethics Review Board, **Flint, MI**
37. Flint Odyssey House, **Flint, MI**
38. Bethlehem Temple Church, **Flint, MI**
39. Hasselbring Senior Center, **Flint, MI**
40. All Faith Health Alliance, **Flint, MI**
41. Valley Area Agency on Aging (VAAA), **Flint, MI**
42. Michigan Public Health Association, **Flint, MI**
43. Faith Deliverance Center, **Flint, MI**
44. McFarlan Charitable Incorporation, **Flint, MI**
45. Flint Development Center, **Flint, MI**
46. Genesee County Community Action Resource Department, **Flint, MI**
47. Detroit Community Health Connection, Inc., **Detroit, MI**
48. St. Patrick Senior Center, **Detroit, MI**
49. Ypsilanti Seventh Day Adventist Church, **Ypsilanti, MI**
50. Sunfield Center/Sprouted Sage, **Ann Arbor, MI**
51. Autism Alliance of Michigan, **Bingham Farms, MI**
52. Full Spectrum, **Ann Arbor, MI**

# COMMUNITY PARTNERS

1. Simmersion LLC, **Columbia, MD**
2. Manilaq Association, **Kotzebue, AK**
3. Chicago Public Schools, **Chicago, IL**
4. Civic Memorial High School **Bethalto, IL**
5. Bradley-Bourbonnais Community High School District, **Bradley, IL**
6. Community High School District 99, **Downers Grove, IL**
7. Eastern Illinois Area Special Education District, **Bloomington, IL**
8. Granite City High School, **Granite City, IL**
9. Northern Suburban Special Education District, **Highland Park, IL**
10. Plano High School, **Plano, IL**
11. Bridgeway, Inc., **Galesburg, IL**
12. Thresholds, **Chicago, IL**
13. Cunningham Children's Home, **Urbana, IL**
14. Niles School District 219, **Niles, IL**
15. Maine Township High School District 207, **Park Ridge, IL**
16. Huntley High School Huntley, **IL**
17. Valley View School District, **Bolingbrook, IL**
18. West Aurora School District, **Aurora, IL**
19. Rural Champaign County Special Education Cooperative, **Champaign, IL**
20. LaGrange Area Department of Special Education, **LaGrange, IL**
21. Community Unit School District Oswego, **IL**
22. Autism Model School, **Toledo, OH**
23. Flagler County Schools Project SEARCH, **Flagler County, FL**
24. Volusia County Project SEARCH, **Volusia County, FL**
25. Halifax Hospital Project SEARCH, **Daytona Beach, FL**
26. Stetson University Project SEARCH, **DeLand, FL**
27. Johns Hopkins Project SEARCH, **St. Petersburg, FL**
28. Martin County School District, **Martin County, FL**
29. HR Medical Project SEARCH, **Brevard County, FL**
30. Pinellas County Schools, **Pinellas County, FL**
31. Nassau County School District, **Nassau County, FL**
32. Cape Canaveral Hospital Project SEARCH, **Cape Canaveral, FL**
33. Georgia Academy for the Blind, **Macon, GA**
34. Intellectual and Developmental Disabilities Council of Tarrant County, **Fort Worth, TX**
35. Jewish Vocational Service, **Los Angeles, CA**





# COMMUNITY PARTNER QUOTES

“The intervention is easy to access, easy to understand, and fits seamlessly with existing vocational service programs.”

-Nicole Hamameh, Jewish Vocational Services, Reaching Independence through Successful Employment (RISE)



“There is absolutely a need for this treatment. Most of the evidence-based studies out there for suicide prevention in general are somewhat hard to adapt for people with psychosis.”

-Community Mental Health Provider, Washtenaw County Community Mental Health, R34



# COMMUNITY PARTNER QUOTES

"Coming into a church...is a way to make (mental health treatment) approachable and accessible... and by gathering as a group, you find out you're not alone."

-Pastor Jessica Hanh, Trinity Lutheran Church,  
Raising Our Spirits Together

"(Raising Our Spirits Together is) helping the community fill some gaps...(people) need more than the resources that our community can provide."

-Pastor Lynne McQuown, Jonesville Presbyterian Church, Raising Our Spirits Together

# COMMUNITY PARTNER QUOTES

"Our ancestors left nothing to chance."  
Considered meaningful because  
intervention is focused on increasing safe  
storage for firearms within people's home  
to prevent tragedy.

-Community Steering Committee, Manillaq  
Association, Family Safety Net



ANCHRR (Alaska Native Collaborative Hub for  
Research on Resilience), Family Safety Net



# COMMUNITY PARTNER QUOTES

“Utilizing [Virtual Reality Job Interview Training] software decreased feelings of anxiety when interviewing in many of our members, it raised their confidence and allowed them to practice a real interview without the consequences of not getting the job.”

-Nayab Boghani, IPS Team Leader,  
Thresholds (Chicago, IL), Virtual  
Job Interview Training in Mental  
Health Services, R01



“We have seen guys more comfortable and confident doing computer interviews with employers after they’ve completed [Virtual Reality Job Interview Training]. Their responses to tough interview questions were well thought out because of the extra practice the [Virtual Reality Job Interview Training] offered.”

-Brian Friedman, Principal,  
Vocational Village, Virtual Job  
Interview Training in Prisons, NIJ



# TIDR STUDENTS, TRAINEES & POSTDOCS

## POSTDOCTORAL FELLOWS



**Shannon Blajeski**  
**PhD '19**

Dr. Shannon Blajeski was a Post-Doctoral Fellow for the Level Up Lab from 2018-2020. At the Level Up Lab, Dr. Blajeski worked closely with Dr. Matthew Smith, assisting with projects focusing on virtual reality job interview training tools for people with severe mental illness and for the criminal justice population. Dr. Blajeski received her bachelor's degree from the University of Wisconsin. She then went on to receive her master's of social work and PhD of Social Welfare from the University of Washington, Seattle. Dr. Blajeski focuses on research in "first episode psychosis and prevention of negative social outcomes." She specializes in "qualitative methods and community based participatory research in intervention development."



**Ed-Dee Williams**  
**PhD '21**

Dr. EdDee Williams is a Post Doctoral Fellow for the Level Up Lab. At the Level Up Lab, Dr. Williams work closely with Dr. Matthew Smith, assisting with projects focusing on virtual reality job interview training tool for students and young adults with Autism Spectrum Disorder. Dr. EdDee Williams received his Bachelors in Sociology at the University of Michigan. Dr. Williams received his Master's of Social Work from University of Michigan, where his concentration was Interpersonal Practice and Social Policy Evaluation. Most recently, Dr. Williams graduated from the University of Michigan School of Social Work Joint Doctoral Program in July 2021. In Summer of 2023, Dr. Williams will begin as a tenure track assistant professor at Boston College School of Social Work.

# TIDR STUDENTS, TRAINEES & POSTDOCS CONTINUED

## PHD STUDENTS



### Kari Sherwood

Kari Sherwood is a doctoral student at the Level Up Lab at UM School of Social Work. She is a joint PhD students in Social Work and Developmental Psychology. Kari completed received her undergraduate degree in Human Development and Family Science at Oklahoma State University. She then completed her masters of social work with a concentration in social policy and evaluation at the University of Michigan. Kari was awarded the 2019 MI-LEND fellowship and 2020-2021 W.K.Kellogg Fellow in Children and Families. Kari has assisted with the adaption and evaluation of the Virtual Job Interview Tool for Transition Age Youth with Autism. She continues to assist with various projects through the Level Up Lab.



### Sakura Takahashi

Sakura Takahashi is a doctoral student at the University of Michigan School of Social Work and is a part of our TIDR Team. She is a joint PhD student in Social Work and Psychology. Under Dr. Himle's mentorship, Sakura focuses on culture and mental health. Sakura completed her undergraduate degree at Duke University and her masters of social work at the University of Michigan. In 2019-2020, Sakura received the ISR-Rackham Summer Training Award. In Winter 2020, Sakura received the Rackham Travel Grant.



### Michelangelo Trujillo

Michelangelo Trujillo is a doctoral student at the University of Michigan School of Social Work and is a part of our TIDR Team. He is a joint PhD student in Social Work and Sociology. Under Dr. Himle's mentorship, Michelangelo focuses on "historical development of the state; community responses to violence; individual and community narratives." Michelangelo completed his undergraduate degree at the University of California, Berkley and completed his masters of social work at the University of Michigan. In 2016-2017, Michelangelo completed the Clinical Social Work Post Graduate Fellowship. In Fall 2021, he was awarded the Rackham One-Term Dissertation Fellowship.



# TIDR STUDENTS, TRAINEES & POSTDOCS CONTINUED

## GRADUATE STUDENTS



**Alec Butterfield**  
**MSW '21**

Alec Butterfield is a Research Assistant for TIDR. He assists with clinical interviewing for Entertain Me Well Projects. Alec will be graduating from the Masters of Social Work program at University of Michigan in December 2021. During his master's program, Alec completed a concentration in integrated practice in health, mental health and substance abuse.

Alec was awarded the following scholarships within the 2020-2021 academic year: School's of National Service Scholarship (May 2021), Dean's Mission Scholarship (July 2020), Michigan Scholar Program (April 2020). Upon graduation in December 2021, Alec will be completing a postgraduate fellowship through the Michigan Medicine Department of Psychiatry.



**Trevor Buys**  
**MSW '21**

Trevor Buys was a field student for TIDR for the academic year of 2019 to 2020. Trevor graduated in August 2020 with a masters of social work from the University of Michigan. At the school of social work, Trevor completed a concentration in interpersonal practice with a focus on mental health. Now, Trevor is the Chief Financial Officer for BLND Health, LLC.

# TIDR STUDENTS, TRAINEES & POSTDOCS CONTINUED

## GRADUATE STUDENTS



**Blessing Egbuogu**  
**MSW '21**

Blessing Egbuogu was a field student for TIDR for the academic year of 2020 to 2021. Blessing graduated from Western Michigan University with a bachelor in health sciences. Blessing graduated in December 2021 with a masters of social work from the University of Michigan. At the school of social work, Blessing completed a concentration in program evaluation and applied research. Blessing is planning to start working at the VA in Bedford, Massachusetts. Her goal is to work in research related to health equity and maternal and child health.



**Isabella Ginsberg**  
**MSW'22**

Isabella Ginsberg is currently a field student for TIDR for the academic year of 2021 to 2022. Isabella graduated in 2020 from Portland State University with a major in social work and a Spanish minor. Isabella is receiving her master's of social work at University of Michigan with a concentration in program evaluation and applied research. Isabella has received multiple scholarships including: U-M SSW MI Scholar Program 2021-2022, U-M SSW Opportunity Grant 2021-2022, U-M SSW Dean's Mission Scholarship 2021-2022, and U-M SSW Kay Reebel Scholarship 2021-2022. Isabella plans to apply for a PhD program to focus on child welfare research.

# TIDR STUDENTS, TRAINEES & POSTDOCS CONTINUED

## GRADUATE STUDENTS



**Josh Holzworth**  
**MSW '21**

Josh Holzworth was a field student within the Treatment Innovation and Dissemination Research Group from September 2020 to August 2021. He completed his undergraduate degree at Barry University and majored in social work. While completing his undergraduate degree, Josh completed a Violence Prevention Fellowship at the Center for Human Rights and Social Justice. In 2020, he was awarded the NASW Student of the Year, Miami-Dade Chapter.

He then went on to pursue his masters of social work at University of Michigan. Josh had a concentration in program evaluation and applied research while at UM. Josh would like to pursue a Masters of Public Policy to assist in future work to “formulate and analyze public policies aimed at increasing access to behavioral healthcare services.”



**Ajsa Jasarevic**  
**MSW '22**

Ajsa Jasarevic is currently a field student for TIDR for the academic year of 2021 to 2022.

Ajsa graduated in 2020 from Wayne State University with a bachelors of social work and a minor in psychology. During her undergraduate program, she worked closely with a community organization team, which led to further interest in community organization and research. Ajsa is completing the advanced standing master's program at University of Michigan School of Social Work. Her concentration is in program evaluation and applied research. Her plan is to explore program evaluation and focus on mental health research and data visualization.



# RESEARCH BY THE NUMBERS

## FY2020 - FY2021 RESEARCH FUNDING

\$8,860,224

## OVERALL TOTAL PROJECT FUNDS

\$21,465,124

## TOTAL ACTIVE PROJECTS

40

## 2020-2021 TIDR GRANTS

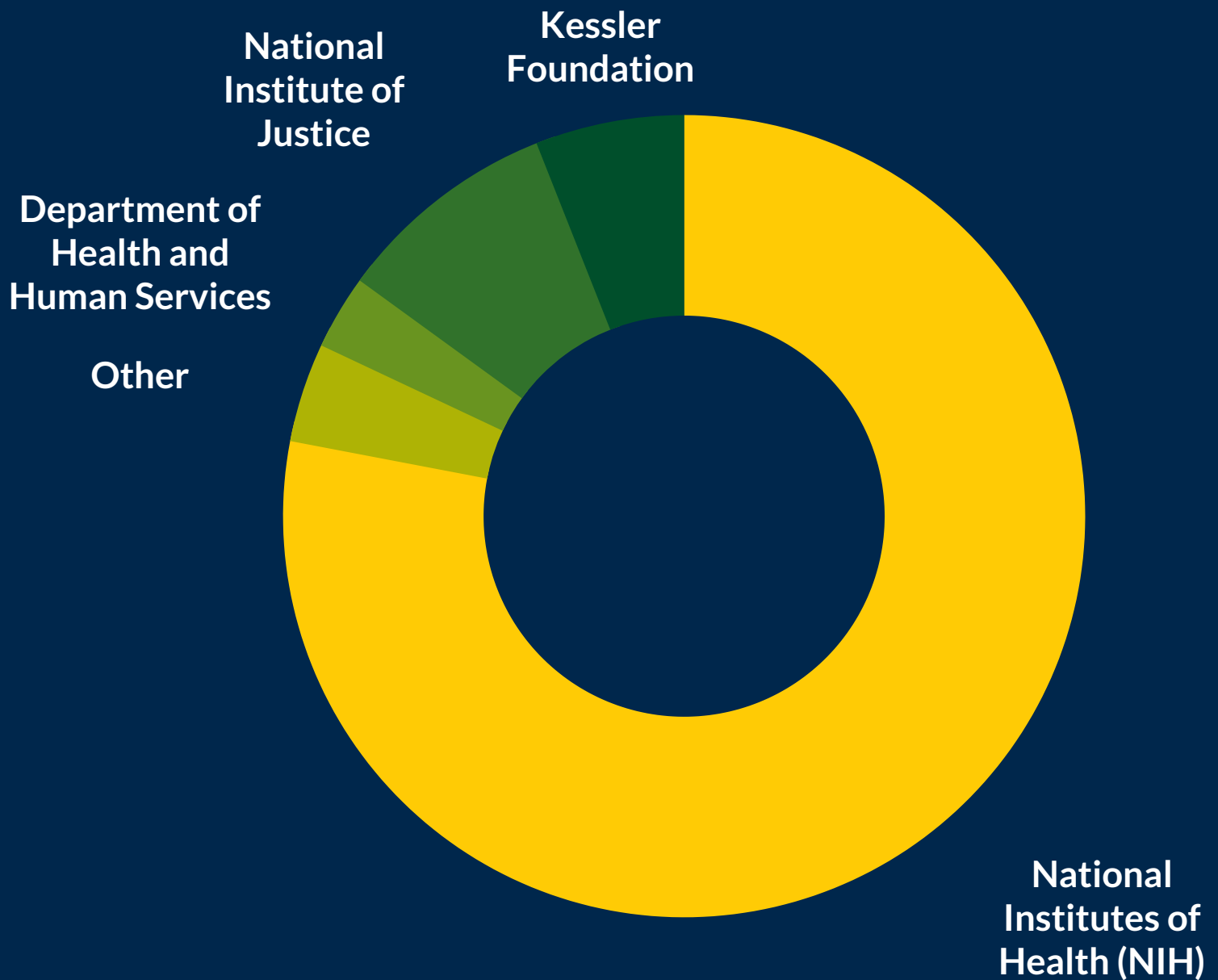


## TOTAL PARTICIPANTS

2,001

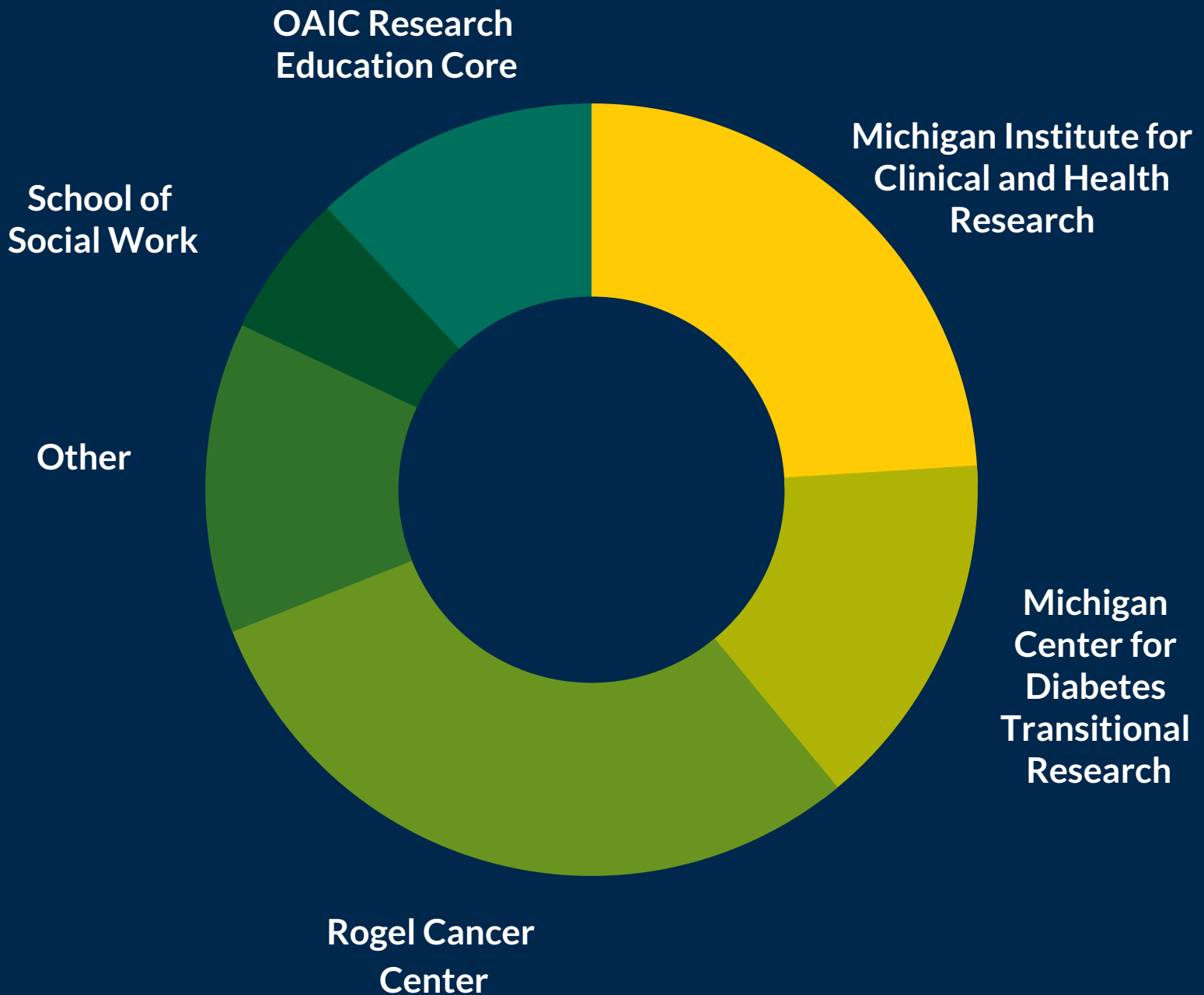
# RESEARCH BY THE NUMBERS

**SPONSORED FUNDING:  
\$8,528,132**



# RESEARCH BY THE NUMBERS

**INTERNAL FUNDING:  
\$332,092**





# ACTIVE GRANTS 2021

Feasibility, acceptability, and preliminary effectiveness of a cognitive-behavioral suicide prevention-focused intervention tailored to adults diagnosed with schizophrenia spectrum disorders

Faculty: Bornheimer (PI)

Funder: NIMH

Grant Number: R34MH123609

Other faculty: Himle (CO-I)

Simulated Clinician Assessment for Cognitive Behavioral Therapy Skills

Faculty: Bornheimer (Site PI)

Funder: NIMH

Grant Number: R01 MH112625

Other faculty: Smith

Young Adult Nominated Support Teams for Young Adults at High Risk for Suicide

Faculty: Bornheimer (CO-I)

Funder: Michigan Health

Endowment Fund

Diabetes Self-Management in African American Men with Type 2 Diabetes

Faculty: Hawkins (PI)

Funder: National Institute of Diabetes and Digestive and Kidney Diseases

Grant Number:

1-R21-DK11733901-A

Development of an Online Diabetes Self-management and Support (ODEP) Intervention

Faculty: Hawkins (PI)

Funder: Michigan Center for Diabetes Translational Research

Development of a Peer Led Diabetes Social Support Intervention for Older Black Men with Type 2 Diabetes: A Pilot and Feasibility Study

Faculty: Hawkins (PI)

Funder: Claude D. Pepper Older Americans Independence Center Pilot/Feasibility Grant

Implementation of an Online Diabetes Self-Management Education and Support (ODEP) Platform for African Americans with Type 2 Diabetes Enrolled in Medicaid

Faculty: Hawkins (PI)

Funder: Michigan Department of Health and Human Services Medicaid Matching Grant

National Institute on Aging (NIA)-sponsored University of Michigan Older Americans Independence Center (UM OAIC) Research Education Core (REC) Salary Support Competition

Faculty: Hawkins (PI)

Funder: National Institute of Aging

# ACTIVE GRANTS 2021

Peer Leader Diabetes Self-Management Support Intervention for Black Men with Type-2

Diabetes: The Michigan Men's Diabetes Program (MenD) Study

Faculty: Hawkins (PI)

Funder: Blue Cross Blue Shield of Michigan Foundation, Community Program Matching Grant

Pilot and Feasibility Research Grants Program

Faculty: Hawkins (CO-I)

Funder: Michigan Center for Diabetes Translational Research. National Institute of Diabetes and Digestive and Kidney Diseases  
Grant Number: P30

A Multi-Site Systems Intervention for Unemployed Persons with Social Anxiety

Faculty: Himle (PI)

Funder: NIMH

Grant Number: R01MH102263

Other faculty: Addie Weaver (CO-I)

Work Related Transdiagnostic Cognitive Behavioral Therapy for Unemployed Homeless Persons with Anxiety and Depression

Faculty: Himle (PI)

Funder: Poverty Solutions

Connecting through Phone-based Meditation

Faculty: Li (PI)

Funder: U of M SSW

Applied Social Cognitive Skills in the Workplace for Transition-Age Youth with Autism

Faculty: Smith (Site PI)

Funder: NIMH

Grant Number: R34 MH123359-01

Improving Employment and Reducing Recidivism Among Prison Offenders via Virtual Reality Job Interview Training

Faculty: Smith (PI)

Funder: National Institute of Justice

Grant Number: 2019-MU-MU-0004

Improving Employment and Reducing Recidivism Among Prison Offenders via Virtual Reality Job Interview Training

Faculty: Smith (PI)

Funder: Michigan Institute for Clinical & Health Research Pathway Award

Using Virtual Reality to Improve Job Reentry in Adults with TBI: An RCT

Faculty: Smith (Site PI)

Funder: National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR)

Grant Number: 90IFRE0031

# ACTIVE GRANTS 2021

## Virtual Reality Job Interview Training for Transition Age Youth with ASD

Faculty: Smith (PI)

Funder: NIMH

Grant Number: R34 MH111531

## Virtual Reality Job Interview Training for High School Students with Disabilities

Faculty: Smith (PI)

Funder: Kessler Foundation

Grant Number: 1003-1958-SEG-FY2016

## Virtual Reality Job Interview Training: An Enhancement to Supported Employment in SMI

Faculty: Smith (PI)

Funder: National Institutes of Health - NIMH

Grant Number: R01 MH110524

## A systems-level intervention for rural adults with depression

Faculty: Weaver (PI)

Funder: NIMH

Grant Number: K01 MH110605

Other faculty: Himle (Primary Mentor)

## Increasing Depression Treatment Access for Rural Postpartum Women

Faculty: Weaver (PI), Himle (CO-I)

Funder: UM Depression Center

Oscar Stern Depression Research Scholar Award; MI Department of Health & Human Services

## Alaska Native Collaborative Research Hub for Research on Resilience (ANCHRR)

Faculty: Wexler (PI)

Funder: National Institute of Mental Health, Collaborative Hubs to Reduce the Burden of Suicide Among American Indian and Alaska Native

Grant Number: U19MH113138

## Family Safety Net: Developing an upstream suicide prevention approach to encourage safe firearm storage in rural and remote Alaskan homes

Faculty: Wexler (PI)

Funder: NIMH

Grant Number: R61MH125757

## Family Safety Net: Universal Firearm Safety to Keep Youth Safe At Home. Injury Prevention Center 2020 Exploratory Project

Faculty: Wexler (PI)

Funder: CDC/ University of Michigan Injury Prevention Center Funding

Grant Number: R49-CE-003085

## Promoting Community Conversations About Research to End Suicide in Rural Alaska

Faculty: Wexler (PI)

Funder: NIH Interventions for Health Promotion and Disease Prevention in Native American Populations

Grant Number: R01MH112458



# ACTIVE GRANTS 2021

PATH: Partnership for Accelerating  
Tele-mental Health for MI Seniors

Faculty: Xiang (PI)

Funder: Michigan Health

Endowment Fund

Other faculty: Himle (Primary  
Mentor), Weaver (Co-Investigator)

Developing a specific service clinic  
for Adolescent and Young Adult  
(AYA) cancer survivors

Faculty: Zhang (Site PI)

Funder: Teen Cancer America  
Charitable Grant

Developing a psycho-oncology  
fellowship to support pre-doctoral  
health disparity research on  
adolescent and young adult sex and  
gender needs during cancer

Faculty: Zhang (PI)

Funder: Curtis Center Signature  
Program Initiative

# IN PRESS PUBLICATIONS

Acquati, C., Hibbard, J.H., Sonet, E., Zhang, A., & Ionescu, E. (in press). Patient activation and treatment decision-making in the context of cancer: Examining the role of informal caregiver's involvement. *Journal of Cancer Survivorship*.

An, R., Li, D., & Xiang, X. (Accepted). The role of theories in school-based diabetes care interventions: A critical review. *World Journal of Clinical Cases*.

Bornheimer, L. A., Hong, V., Li, J., Fernandez, L., & King, C. (in press). Relationships between hallucinations, delusions, depression, suicide ideation and plan among adults presenting with psychosis in psychiatric emergency care. *Psychosis*.

Bornheimer, L. A., Martz, M. E., Suzuki, T., Tso, I. F., Burton, C. Z., \*Li Verdugo, J., Grove, T., Heitzeg, M. M., & Taylor, S. F. (in press). Affective dysregulation precedes emergence of psychosis-like experiences in a community sample of young adults. *Schizophrenia Bulletin*.

Himle, J.A., Weaver, A., Zhang, A., & Xiang, X. (in press). Digital mental health interventions for depression. *Cognitive and Behavioral Practice*.

Sherwood, K., Smith, M. J., Johnson, J., Harrington, M., Blajeski, S., Ross, B., Dawalt, L., Bishop, L., & Smith, J. D. (in press). Mixed-Methods Implementation Evaluation of Virtual Interview Training for Transition-Age Youth with Autism During a School-Based Randomized Controlled Trial. *Journal of Vocational Rehabilitation*.

Smith, M.J., Sherwood, K., Ross, B., Oulvey, E.A., Atkins, M.S., Danielson, E., Jordan, N., & Smith, J.D. (in press). Scaling Out Virtual Interview Training for Transition Age Youth: A Quasi-Experimental Hybrid Effectiveness-Implementation Study. *Career Development and Transition for Exceptional Individuals*.

Smith, M.J., Parham, B., Mitchell, J., Blajeski, S., Harrington, M., Ross, B., Brydon, D.M., Johnson, J.E., Cuddeback, G., Smith, J.D., Jordan, N., Bell, M.D., McGeorge, R., Kaminsky, K., Sukanuma, A., & Kubiak, S.P. (in press). Virtual Reality Job Interview Training for Adults Receiving Prison-Based Employment Services: A Randomized Controlled Feasibility and Initial Effectiveness trial. *Criminal Justice and Behavior*.

# IN PRESS PUBLICATIONS

Smith, M.J., Smith J.D., Blajeski, S., Ross, B., Jordan, N., Bell, M.D., McGurk, S., Mueser, K.T., Burke-Miller, J., Oulvey, E.A., Fleming, M.F., Nelson, K., Brown, A., Prestipino, J., Pashka, N., & Razzano, L.A. (in press). An RCT of Virtual Reality Job Interview Training for Individuals with Serious Mental Illness in IPS Supported Employment. *Psychiatric Services*.

Williams, D.Y., Wexler, L., Muller, A. (in press). Suicide Postvention in Schools: What evidence support our current national recommendations? *School Social Work Journal*.

Yarrington, J.S., Lebeau, R.T., Ruiz, J., **Bornheimer, L.A.**, Craske, M.G., & **Himle, J.A.**, (in press). Exploring factors related to suicide risk in a unique sample of socially anxious job seekers. *The Behavior Therapist*.

Zhang, A., Weaver, A., Walling, E., Zebrack, B., Levin, N.J., Stuchell, B., & **Himle, J.** (In Press). Evaluating an engaging and coach-assisted online cognitive behavioral therapy for depression among adolescent and young adult cancer survivors: A pilot feasibility trial. *Journal of Psychosocial Oncology*.



# IN PRESS PUBLICATIONS

Allen, J., Wexler, L., Rasmus, S. (2021). Protective Factors as a Unifying Framework for Strengths-Based Intervention and Culturally Responsive American Indian and Alaska Native Suicide Prevention. *Prevention Science*, 1-14.

An R., Li D., & Xiang X. (2021). Role of theories in school-based diabetes care interventions: A critical review. *World Journal of Clinical Cases*, 9(18), 4709-4720. doi:10.12998/wjcc.v9.i18.4709

Bornheimer, L.A., Li, J., & Thompson, S. (2021). Depression mediates the relationships between hallucinations, delusions, and social isolation in first-episode psychosis. *Social Work Research*.

Bornheimer, L.A., Tarrier, N., Brinen, A.P., Dwyer, M., Li, J., & Himle, J. (2021). Longitudinal predictors of stigma in first-episode psychosis (FEP): Mediating effects of depression. *Early Intervention in Psychiatry*, 15(2), 263-270.

Bornheimer, L. A., Wojtalik, J., Li, J., Cobia, D., & Smith, M.J. (2021). Suicidal ideation in first-episode psychosis: Considerations for depression, positive symptoms, clinical insight, and cognition. *Schizophrenia Research*, 228, 298-304.

Clark, H. M., Galano, M. M., Grogan-Kaylor, A. C., Stein, S. F., & Graham-Bermann, S. A. (2021). Treating attention problems in children exposed to intimate partner violence:Evaluating the Preschool Kids' Club. *Children and Youth Services Review*, 128, 106138.

Clark, H. M., Grogan-Kaylor, A. C., Galano, M. M., Stein, S. F., & Graham-Bermann, S. A. (2021). Preschoolers' intimate partner violence exposure and their speeded control abilities 8 years later: A longitudinal mediation analysis. *Journal of Interpersonal Violence*.

Corcoran, J., Zhang, A., Lee, L., & Johnson, T. (2021). Treatment for depression in low-income women: A systematic review and meta-analysis. *Journal of the Society for Social Work and Research*.

De Luca, S., Caramanis, C., & Zhang, A. (2021). A longitudinal study examining the associations of bullying victimization and suicidal ideation among sexual minority adolescents. *Suicide and Life-Threatening Behavior*.

# IN PRESS PUBLICATIONS

Despard, M.R., Taing, V., & Weaver, A., Roll, S., & Grinstein-Weiss, M. (2021). Material hardship among lower-income households: The role of liquid assets and place. *Journal of Poverty*.

Ellis, K. R., Raji, D., Olaniran, M., Alick, C., Nichols, D., & Allicock, M. (2021). A systematic scoping review of post-treatment lifestyle interventions for adult cancer survivors and family members. *Journal of Cancer Survivorship*.

Ellis, K. R., Cuthbertson, C. C., Carthron, D., Rimmner, S., Gottfredson, N. C., Bahorski, S. G., Phillips, A., Corbie-Smith, G., Callahan, L., & Rini, C. (2021). A Longitudinal Observational Study of Multimorbidity and Partner Support for Physical Activity Among People with Osteoarthritis. *International Journal of Behavioral Medicine*, 28(6), 746-758.

Ellis, K. R., Oh, S., Hecht, H. K., & Northouse, L. (2021). Symptom Distress and Quality of Life Among Black Americans With Cancer and their Family Caregivers. *Psycho-Oncology*, 30(8), 1356-1365.

Flaherty, H. B. Bornheimer, L. A., Hamovitch, E., Garay, E., Mini, M., Acri, M., & McKay, M. (2021). Examining Organizational Factors Supporting the Adoption and Use of Evidence-Based Interventions. *Community Mental Health Journal*.

Franklin, C., Guz, C. Zhang, A., Kim, J., Zheng, H., Hai, A., Cho, Y., & Shen, L. (2021). Solution-focused brief therapy for students in schools: A comparative meta-analysis of the English and Chinese literature. *Journal of the Society for Social Work and Research*.

Galano, M.M., Stein, S.F., Grogan-Kaylor, A.C., Clark, H.M., & Graham-Bermann, S.A. (2021). Investigating the Effects of the Moms' Empowerment Program on Eight-year Traumatic Stress Symptom Trajectories in Women with Histories of IPV. *American Journal of Orthopsychiatry*.

Genova, H., Lancaster, K., Morecraft, J., Haas, M., Edwards, A., DiBenedetto, M., Krch, D., DeLuca, J., & Smith, M.J. (2021). A pilot RCT of virtual reality job interview training in transition-age youth with autism. *Research in Autism Spectrum Disorder*.

# 2021 PUBLICATIONS

- Grogan-Kaylor, A.C., Castillo, B., Pace, G.T., Ward, K.P., Ma, J., Lee, S. J., & Knauer, H. (2021). Global Perspectives on Positive and Negative Parenting: A Bayesian Multilevel Analysis. *International Journal of Behavioral Development*. 45(3), 216–225.
- Hawkins, J., Gilcher, K., Schwenzer, C., & Lutz, L. (2021). Investigating Racial Differences Among Men in COVID-19 Diagnosis, and related Psychosocial and Behavioral Factors: Data from the Michigan Men's Health Fair. *Int. J. Environ. Res. Public Health*, 18, 3284.
- Hawkins, J., Kloss, K., Schwenzer, C., Smith, F.\*, Nwankwo, R., Funnell, M, & Piatt, G. (2021). Protocol for a Peer Led Diabetes Self-Management with African American men with type 2 diabetes. *BMC Public Health*.
- Himle, J. A., Weaver, A., Zhang, A., & Xiang, X. (2021). Digital mental health intervention for depression. *Cognitive and Behavioral Practice*.
- Hu, R., Luo, M., Zhang, A., & Li, L.W. (2021). Associations of ageism and health: A systematic review of quantitative observational studies. *Research on Aging*, 43(7-8), 311-322.
- Jing, S., Zhang, A., Chen, Y., Shen, C., Currin-McCulloch, J., & Zhu, C. (2021). Mindfulness-based interventions for breast cancer patients in China across outcome domains: A systematic review and meta-analysis of the Chinese literature. *Supportive Care in Cancer*.
- Julian, M. M., Muzik, M., Erickson, N., Jester, J., Rosenblum, K., Handelzalts, J., Stringer, M., Brophy-Herb, H., Ribaudó, J., Huth-Bocks, A., Lawler, J., & The Michigan Collaborative for Infant Mental Health Research. (2021). Relationships heal: Reducing harsh parenting and child abuse potential with relationship-based parent-infant home visiting. *Children and Youth Services Review*.
- Kim, M.,\* & Xiang, X. (2021). Hospitalization trajectories in home- and community-based services recipients: the influence of physician and social care density. *Journal of Gerontology: Social Sciences*, 76, 1679-1690. doi:10.1093/geronb/gbaa199



# 2021 PUBLICATIONS

Kountanis, J.A., Kirk, R., Handelzalts, J.E., Jester, J. M., Kirk, R., Muzik, M. (2021). The associations of subjective appraisal of birth pain and provider-patient communication to postpartum onset PTSD, Archives of Women's Mental Health.

Krentzman, A.R., Sharratt, M., Mannella, K.A., Foster, K.T., Yarosh, S., & Jester, J.M. (2021, online). Characteristics of women in sober living houses: Baseline characteristics and their associations with reasons for leaving. Journal of Social Work Practice in the Addictions.

Li, J., Bornheimer, L.A., Fernandez, L., & Dagher, J. (2021). The relationships between risk-taking, depression and alcohol use in the experience of suicidal ideation among adults in the general population. Crisis: The Journal of Crisis Intervention and Suicide Prevention.

Levin N., Zhang A., Reyes-Gastelum, D., Chen, D. W., Hamilton, A. S., Zebrack, B., & Haymart, M. R. (2021). Change in worry over time among Hispanic women with thyroid cancer. Journal of Cancer Survivorship.

Luo, M. S. & Li, L. (2021). Changes in depressive symptoms from pre- to postretirement over a 20-year span: The role of self-perceptions of aging. Journal of Affective Disorders.

Luo, M., Li, L.W., & Hu, R. (2021). Self-perceptions of aging and domain-specific outcomes among midlife and later-life couples. Journal of Aging and Health, 33(1-2), 155-166.

Norman, L. J., Mannella, K. A., Yang, H., Angstadt, M., Abelson, J. L., Himle, J. A., ... & Taylor, S. F. (2021). Treatment-specific associations between brain activation and symptom reduction in OCD following CBT: a randomized fMRI trial. American Journal of Psychiatry, 178, 39-47.

Ma, J., Lee, S. J., & Grogan-Kaylor, A. C. (2021). Adverse Childhood Experiences and Spanking Have Similar Associations with Early Behavior Problems. The Journal of Pediatrics.

# 2021 PUBLICATIONS

Manning, M., Seongho, K., Mitchell, J., Harper, F., Marks, B., Lilly, J., Rutledge, L., Tariq, M., Syed, N., Sanders, A., Saigh, L., Cresswell, S., Johns, K., Pal, S., Dowe, B., Landry, M., Lipscomb, C., Gustine, H. & Thompson, H. (2021). Factors Associated With Group- Based Medical Mistrust and Perspectives on COVID-19 Vaccine Trial Participation and Vaccine Uptake. JAMA Network Open.

Mitchell, J., Perry, T., V., Rorai, V., Ilardo, J., Lichtenberg, P., & Jackson, J. (2021). Building and Sustaining a Community Advisory Board of African American Older Adults as the Foundation for Volunteer Research Recruitment and Retention in Health Sciences. *Ethnicity and Disease*, 30 (Supp), 755-764.

Montalvo-Liendo, N., Grogan-Kaylor, A., Nava, A., Chilton, J., Pepper, C., J. Alvarado, E. (2021). Latinx Teens' Perspectives on Exposure to Intimate Partner Violence A Mixed Methods Study. *Journal of Pediatric Surgical Nursing*.

Ochoa, A., Shaefer, L., & Grogan-Kaylor, A. C. (2021). The Interlinkage between Blood Plasma Donation and Poverty in the United States. *The Journal of Sociology & Social Welfare*, 48(2), 56-71.

Park, J., Grogan-Kaylor, A., Han, Y. (2021). Trajectories of child maltreatment and bullying experiences in South Korea: application of latent class growth analysis. *Journal of Child and Family Studies*.

Riggs, J.L., Rosenblum, K.L., Muzik, M., Jester, J.M., Freeman, S., Huth-Bocks, A., Waddell, R., Alfafara, El, Miller, A. and Lawler, J., Erickson, N., Weatherston, D., Shah, P., Brophy-Herb, H. and the Michigan Collaborative for Infant Mental Health Research (2021), Infant Mental Health Home Visiting mitigates impact of maternal adverse childhood experiences on toddler language competence: A randomized controlled trial, *Journal of Developmental and Behavioral Pediatrics*

Rodriguez, C. M., Silvia, P. J., Lee, S. J., & Grogan-Kaylor, A. (2021). Assessing mothers' automatic affective and discipline reactions to child behavior in relation to child abuse risk: A dual-processing investigation. *Assessment*.

# 2021 PUBLICATIONS

Salusky, I.R., Kral, M., Amarok, B., & Wexler, L. (2021) Navigating between two the worlds of school and 'being on the land': Arctic Indigenous young people, structural violence, cultural continuity and selfhood, *Journal of Youth Studies*

Shen, Y., Sun, F., Zhang, A., & Wang, K. (2021). The effectiveness of psychosocial interventions for elder abuse in community settings: A systematic review and meta-analysis. *Frontiers in Psychology: Psychology for Clinical Settings*.

Sherwood, K., Kattari, S. (2021) Reducing Ableism in Social Work Education Through Universal Design for Learning and Policy, *Journal of Social Work Education*.

Smith, M.J., Bornheimer, L.A., Li, J., Blajeski, S., Hiltz, B., Fischer, D., Tucker, K., & Ruffolo, M. (2021). Computerized Clinical Training Simulations with Virtual Clients Abusing Alcohol: Initial Feasibility, Acceptability, and Effectiveness. *Clinical Social Work Journal*, 49, 184-196.

Smith, M.J., Sherwood, K., Blajeski, S., Ross, B., Smith, J.D., Jordan, N., Dawalt, L., Bishop, L., & Atkins, M.S. (2021). Job Interview and Vocational Outcomes Among Transition-Age Youth Receiving Special Education Pre-Employment Transition Services. *Intellectual and Developmental Disabilities*, 59 (5), 405-421.

Smith, M.J., Sherwood, K., Ross, B., Smith, J.D., Dawalt, L., Bishop, L., Humm, L., Elkins, J., & Steacy, C.. (2021). Virtual Interview Training for Transition-Age Autistic Youth: A randomized controlled feasibility and effectiveness trial. *Autism: International Journal of Research and Practice*, 25 (6), 1536-1552.

Smith, M.J., Smith, J.D., Jordan, N., Sherwood, K., McRobert, E., Ross, B, Oulvey, E.A., Atkins, M. (2021). Virtual Reality Job Interview Training in Transition Services: Results of a Single-Arm Non-Controlled Effectiveness-Implementation Hybrid Trial. *Journal of Special Education Technology*, 36(1) 3-17.

# 2021 PUBLICATIONS

Stein, S.F., Galano, M.M., Grogan-Kaylor, A.C., Clark, H.M., Ribaud, J.M., Graham-Bermann, S.A. (2021). Predictors of intimate partner violence victimization by multiple partners over eight years. *Journal of Traumatic Stress*.

Sunde, T., Johnson, S.U., Himle, J.A., Bertelsen, T.B., Haaland, V.O., Vogel, P.A., Walseth, L.T., & Haaland, A.T. (2021). Metacognitions and obsessive beliefs in obsessive-compulsive disorder: A study of within- and between-person effects on long-term outcome. *Cognitive Therapy and Research*.

Thesen, T., Jonsbu, E., Martinsen, E.W. Himle, J.A., Thorup, F., Launes, G., Gallefoss, F., Klovning, I., & Walseth, L.T. (2021). Internet-assisted cognitive behavioural therapy for non-cardiac chest pain: a pilot and feasibility study. *The Behavior Therapist*.

Üstel, P., Smith, M.J., Blajeski, S., Johnson, J.M., Butler, V.G., Nicolai-Adkins, J., Ortquist, M.J., Razzano, L.A., & Lapid, A. (2021). Acceptability and Feasibility of Peer Specialist-Delivered Virtual Reality Job Interview Training for Individuals with Serious Mental Illness: A Qualitative Study. *Journal of Technology in Human Services*, 39, 219-231.

Ward, K.P., Grogan-Kaylor, A.C., Pace, G. T., Cuartas, J., & Lee, S.J. (2021). A Multilevel Ecological Analysis of the Predictors of Spanking Across 65 Countries. *BMJ Open*. 11(8).

Williams EG, Smith MJ, Sherwood K, Lovelace TS, & Bishop L. (2021). Brief Report: Initial Evidence of Depressive Symptom Disparities among Black and White Transition Age Autistic Youth. *Journal of Autism and Developmental Disabilities*.

Weaver, A., Zhang, Z., Landry, C., Hahn, J., McQuown, L., O'Donnell, L.A., Harrington, M.M., Buys, T., Tucker, K.M., Pfeiffer, P., Kilbourne, A.M., Grogan-Kaylor, A., & Himle, J.A. (2021). Technology-assisted, group-based CBT for rural adults' depression: Open pilot trial results. *Research on Social Work Practice*.

Weaver, A., Zhang, A., Xiang, X., Felsman, P., Fisher, D.J., & Himle, J.A. (2021). Entertain Me Well: An entertaining, tailorable, online platform for delivering depression treatment. *Cognitive and Behavioral Practice*.



# 2021 PUBLICATIONS

Xiang X., Kayser J.,\* Sun Y.,\* & Himle J. (2021). Internet-based psychotherapy intervention for depression among older adults receiving home care: Quality study of participants' experiences. *JMIR Aging*, 4(4):e27630. doi:10.2196/27630

Xiang X., & Wang X. (2021). Childhood adversity and major depression in later life: A competing-risks regression analysis. *International Journal of Geriatric Psychiatry*, 36, 215-223. doi:10.1002/gps.5417

Xiang X., Lai P., \* Bao L., Sun Y., \* Chen J., Dunkle D., & Maust D. (2021). Dual trajectories of social isolation and dementia in older adults: A population-based longitudinal study. *Journal of Aging and Health*, 33(1-2), 63-74. doi:10.1177/0898264320953693

Yang, Y., & Xiang, X. (2021). Examine the associations between perceived neighborhood conditions, physical activity, and mental health during the COVID-19 pandemic. *Health and Place*, 67, 102505. doi:10.1016/j.healthplace.2021.102505

Zhang, H., Zhang, A., Liu, C., Jian, X., & Wang, K. (2021). A brief online mindfulness-based group intervention for psychological distress among Chinese residents during COVID-19: A pilot randomized controlled trial. *Mindfulness*.

Zhang, A., Jing, S., Solomon, P., & Brose, A. (2021). Mindfulness-based intervention for breast cancer patients: A systematic review and meta-analysis. *Research on Social Work Practice*.

Zhang, J., Li, L.W., & McLaughlin, S. (2021). Psychological well-being and cognitive function among older adults in China: A population-based longitudinal study. *Journal of Aging and Health*.

Zhang, A., Wang, K., Zebrack, B., Tan, C. Y., Walling, E., & Chugh, R. (2021). Psychosocial, behavioral, and supportive interventions for pediatric, adolescent, and young adult cancer survivors: A systematic review and meta-analysis. *Critical Reviews in Oncology/Hematology*.

Zhang, Z., Xu, H., Li, L.W., Liu, J., Choi, S. (2021). Social relationships in early life and episodic memory in mid- and late-life. *Journal of Gerontology: Social Sciences*.

# 2021 PUBLICATIONS

Zhang, A., Ji, Q., Zhang, K., Cao, Q., Chen, Y., Chen, J., & DuVall, A. (2021). Solution-focused brief therapy for adolescent and young adult cancer patients in China: A pilot randomized controlled trial. *Journal of Psychosocial Oncology*.

Zhang, A., Zebrack, B., Acquati, C., Roth, M., Levin, N., Wang, K., & Schwartz, S. (2021). Technology-assisted psychosocial interventions for childhood, adolescent, and young adult cancer survivors: A systematic review and meta-analysis. *Journal of Adolescent and Young Adult Oncology*.

Zhang, A., Weaver, A., Walling, E., Zebrack, B., Jackson Levin, N., Stuchell, B., & Himle, J. (2021). Evaluating an engaging and coach-assisted online cognitive behavioral therapy for depression among adolescent and young adult cancer survivors: A pilot feasibility trial. *Journal of Psychosocial Oncology*, 1-23.

# 2020 PUBLICATIONS

An, R., Kang, H., Cao, L., & Xiang, X. (2020). Engagement in outdoor physical activity under ambient fine particulate matter pollution: a risk-benefit analysis. *Journal of Sport and Health Science*. doi:10.1016/j.jshs.2020.09.008

An, R., Xiang, X., Xu, N., & Shen, J. (2020). Influence of grandparental childcare on childhood obesity: A systematic review and meta-analysis. *Childhood Obesity*, 16(3), 141-153. doi:10.1089/chi.2019.0246

Bornheimer, L.A., Li, J., Im, V., Taylor, M., & Himle, J.A. (2020). The role of social isolation in the relationships between psychosis and suicidal ideation. *Clinical Social Work Journal*, 48, 54-62.

Bornheimer, L.A., Tarrier, N., Brinen, A.P., Li, J., Dwyer, M., & Himle, J.A. (2020). Longitudinal predictors of stigma in first-episode psychosis: Mediating effects of depression. *Early Intervention in Psychiatry*, 1-8.

Castillo, B., Grogan-Kaylor, A., Gleeson, S. M., Ma, J. (2020). Youth externalizing behavior in context: Direct and indirect effects of parent nonstandard work, parenting, and neighborhoods. *Children and Youth Services Review*. 166.

Chen, J.,\* Xiang, X., Lee, J., Chen, C., He, Y., Lou, W. (2020). Physical activity and posttraumatic growth: A systematic review of quantitative and qualitative studies. *Psychology of Sport & Exercise*, 49, 101679. doi:10.1016/j.psychsport.2020.101679

Cuartas, J., Ward, K. P., Ma, J., & Grogan-Kaylor, A. (2020). Physical punishment and Colombian children and adolescents' cognitive and behavioral outcomes. *Journal of Applied Developmental Psychology*, 68, 101140.

Cuartas, J., McCoy, D.C., Grogan-Kaylor A., Gershoff, E. (2020). Physical Punishment as a Predictor of Early Cognitive Development: Evidence from Econometric Approaches. *Developmental Psychology*, 56(11), 2013–2026.

Friedline, T., Naraharisetti, S., & Weaver, A. (2020). Digital redlining: Rural communities' access to fintech and implications for financial inclusion. *Journal of Poverty*, 24, 168-192.

# 2020 PUBLICATIONS

Grogan-Kaylor, A.C., Castillo, B., Ma, J., Ward, K.P., Lee, S.J., Pace, G.T., & Park, J. (2020). A Bayesian Analysis of Associations Between Neighborhoods, Spanking and Child Externalizing Behavior. *Children and Youth Services Review*, 112.

Grogan-Kaylor, A., Ma, J., Lee, S.J., & Klein, S. (2020). A longitudinal analysis of the spatial spread of police-investigated physical child abuse. *Child Abuse and Neglect*.

Grogan-Kaylor, A.C., Galano, M.M., Stein, S.F., Clark, H.M., Graham-Bermann, S.A. (2020). Latent profiles of parenting among women exposed to intimate partner violence. *Social Work Research*. 44(1), 33-46.

Hawkins, J., Hecht\*, H., Schwenzer\*, C., Jones, L., Velez-Ortiz, D., Lee\*, J., Ahmedani, B. & Piatt, G. (2020). Factors associated with delayed mental health care seeking in men with diabetes and depression: The Role of Age and Race. *Health Education and Care*. doi: 10.15761/HEC.1000163

Haugland, B.S., Haaland, A.T., Valborg, B., Bjaastad, J.F., Asle Hoffart, A., Rapee, R.M., Raknes, S., Himle, J.A., Elisabeth Husabø, E. & Wergeland, G.J. (2020). Effectiveness of brief and standard school-based cognitive behavioral interventions for adolescents with anxiety: A randomized trial. *Journal of the American Academy of Child and Adolescent Psychiatry*, 59, 552-564

Himle, J.A., Weaver, A., Levine, D.S., Steinberger, E., Bybee, D., Vlnka, S., Miller, R., Laviolette, W.T., & Nicoll, K.L. (2020). Social Anxiety and work: A qualitative investigation in a low-income, minority sample. *Social Work in Mental Health*, 18, 302-320.

Huth-Bocks, A.C., Jester, J.M., Stacks, A.M., Muzik, M., Rosenblum, K.L., and the Michigan Collaborative for Infant Mental Health Research (2020). Infant Mental Health Home visiting therapists' fidelity to the IMH-HV model in community practice settings. *Infant Mental Health Journal*, 41(2): 206-219.

Jones, LM, Ginier, E., Debbs, J. Eaton, J., Renner, C., Hawkins, J., Rios-Spicer, R., Tang, E., Schertzing, C., Giordani BM. (2020) Exploring Representation of Diverse Samples in fMRI Studies Conducted in Patients with Cardiac-Related Chronic Illness: A Focused Review. *Frontiers in Human Neuroscience*. doi: 0.3389/fnhum.2020.00108



# 2020 PUBLICATIONS

Kang, S., & Xiang X. (2020). The influence of cognitive impairment on health behaviors among older adults. *American Journal of Health Behavior*, 44(2), 159-168. doi: 10.5993/AJHB.44.2.4

Kvale, G., Hansen, B., Hagen, K., Abramowitz, J.S., Bortveit, T., Craske, M.G., Franklin, M.E., Haseeth, S., Himle, J.A., Hystad, S., Kristensen, U.B., Launes, G., Lund, A., Solem, S., & Ost, L. G. (2020). Effect of D-Cycloserine on the effect of concentrated exposure and response prevention in difficult-to-treat obsessive-compulsive disorder. *JAMA Network Open*, 3, e2013249.

Lee, S. J., Pace, G. T., Ward, K. P., Grogan-Kaylor, A., & Ma, J. (2020). Household economic hardship as a moderator of the associations between maternal spanking and child externalizing behavior problems. *Child Abuse & Neglect*, 107, 104573.

Lee, J. Y., Grogan-Kaylor, A. C., Lee, S. J., Ammari, T., Lu, A., & Davis-Kean, P. (2020). "To spank or not to spank? #discipline": A qualitative analysis of stay-at-home parents spanking tweets. *Journal of Child and Family Studies*. 29, 817-830.

Lister, J.J., Weaver, A., Ellis, J.D., Himle, J.A., & Ledgerwood, D.M. (2020). A systematic review of rural-specific barriers to medication treatment for opioid use disorder in the United States. *The American Journal of Drug and Alcohol Abuse*, 46, 273-288.

Lister, J.J., Weaver, A., Ellis, J.D., Molfenter, T., Ledgerwood, D.M., & Himle, J.A., (2020). Medication-assisted treatment shortages in underserved Michigan counties: Examining the influence of urbanicity and income level. *Journal of Health Care for the Poor and Underserved*, 46, 273-288.

Nicklett, E., Chen, J.,\* Xiang, X., Leah, A., Sonnega, A., Kimson, J., Cheng, J.,\* & Assari, S. (2020). Associations between diagnosis with type 2 diabetes and changes in physical activity behaviors of middle-aged and older adults in the United States. *Innovations in Aging*, 4(1), igz048. Doi:10.1093/geroni/igz048

Ma, J., Grogan-Kaylor, A., Lee, S. (2020). Does Community Violence Exposure Moderate the Associations between Maternal Spanking and Early Child Behavior Problems? *Aggressive Behavior* 46(3).

# 2020 PUBLICATIONS

Mitchell, J., Williams, E., Li, Y., & Tarraf, W. (2020). Identifying disparities in patient-centered care experiences between non-Latino white and black men: Results from the 2008-2016 Medical Expenditures Panel Survey. BMC Health Services Research, 20 (495), 1-9.

Qin W.,\* Xiang X., Taylor H. (2020). Driving cessation and social isolation in older adults. Journal of Aging & Health, 32(9), 962-971.  
doi:10.1177/0898264319870400

Rivkin, I., Black, J., Lopez, E.D.S., Filardi, E., Salganek, M., Newman, J.\*, Haire, J.\*, Nanouk, M.\*, Philip, J., Charley, D.^, and Wexler, L. (2020). Integrating Mentorship and Digital Storytelling to Promote Wellness for Alaska Native Youth. Journal of American Indian Education; 59, 2&3: 169-193.

Rosenblum, K.L., Muzik, M., Jester, J.M., Huth-Bocks, A., Erickson, N., Ludtke, M., Weatherston, D., Brophy-Herb, H., Tablemann, B., Alfafara, E., Waddell, R., and the Michigan Collaborative for Infant Mental Health Research (2020), Community-delivered infant-parent psychotherapy improves sensitive caregiving: Evaluation of the Michigan Model of Infant Mental Health Home Visiting, Infant Mental Health Journal, 41(2):178-190.

Shea, S.E., Jester, J.M., Huth-Bocks, A.C., Muzik, M., Rosenblum, K., and the Michigan Collaborative for Infant Mental Health Research (2020), Infant Mental Health Home Visiting Therapists' Reflective Supervision Self-Efficacy in Community Practice Settings, Infant Mental Health Journal, 41(2):191-205.

Smith MJ, Graham AK, Sax RM, Spencer E, Razzano LA, Smith JD, & Jordan N. (2020). Costs of preparing to implement a virtual reality job interview training program in a community mental health agency: A budget impact analysis. Journal of Evaluation in Clinical Practice, 26, 1188-1195.

Smith, M.J., Pinto, R.M., Dawalt, L., Smith, J.D., Sherwood, K., Miles, R., Taylor, J., Hume, K., Dawkins, T., Baker-Ericzen, M., Frazier, T., Humm, L., & Steacy, C. (2020). Using community-engaged methods to adapt virtual reality job interview training for transition-age youth on the autism spectrum. Research in Autism Spectrum Disorder, 71, 101498.

# 2020 PUBLICATIONS

Smith, M.J., Mitchell, J., Blajeski, S., Parham, B., Harrington, M., Ross, B., Sinco, B., Brydon, D.M., Johnson, J.E., Cuddeback, G., Smith, J.D., Jordan, N., Bell, M.D., McGeorge, R., Kaminsky, K., Suganuma, A., & Kubiak, S.P. (2020). Enhancing vocational training in corrections: A type 1 hybrid randomized controlled trial to evaluate virtual reality job interview training among returning citizens preparing for community re-entry. *Contemporary Clinical Trials: Communications*, 19, 100604

Stein, S.F., Prakken, K., Grogan-Kaylor, A.C., \*Galano, M.M., \*Clark, H.M., Graham-Bermann, S.A. (2020). Longitudinal Correlates of Maternal Involvement and Spanking in Spanish-Speaking Latinas Who Have Experienced Intimate Partner Violence. *Journal of Interpersonal Violence*.

Stein, S.F., Hunter, E.C, Graham-Bermann, S.A., Galano, M.M., Clark, H.M., & Grogan-Kaylor, A.C. (2020). Maternal acceptance of children's negative emotions among Spanish-speaking Latinas who have experienced intimate partner violence. *Journal of Child and Family Studies*, volume 29, 1326–1335.

Trout, L., Wexler, L. (2020). Arctic suicide, social medicine, and the purview of care in global mental health. *Health and Human Rights. Special Issue on Mental Health, Well-being, and Human Rights, Journal of Health and Human Rights*, 22(1): 77-89.

Weaver, A., Hahn, J., Tucker, K.M., Bybee, D., Yugo, K., Johnson, J.M., Buccalo, N., Pfeiffer, P., Kilbourne, A. & Himle, J.A. (2020): Depressive symptoms, material hardship, barriers to care, and receptivity to church-based treatment among food bank service recipients in rural Michigan. *Social Work in Mental Health*.

Wexler, L., Rasmus, S., Ullrich, J., Flaherty, A. A.\*, Apok, C.\*^, Amarok, B. Q.^, ... & Allen, J. (2020). The development of a measure of Alaska Native community resilience factors through knowledge co-production. *Progress in community health partnerships: research, education, and action*, 14(4), 443-459.

Xiang X., Lu X., Halavanau A., Xue J., Sun Y., \* Lai P., \* & Wu Z. (2020). Modern senicide in the face of a pandemic: An examination of public discourse and sentiment about older adults and COVID-10 using machine learning. *Journals of Gerontology: Social Sciences*. doi:10.1093/geronb/gbaa128

# 2020 PUBLICATIONS

Xiang, X., Ning, Y.,\* & Kayser, J.\* (2020). The implications of COVID-19 for the mental health care of older adults: Insights from emergency department social workers. *Journal of Gerontologic Social Work*, 63 (6-7), 662-664. doi:10.1080/01634372.2020.1779160

Xiang, X., Sun, Y., \* Smith, S., Lai, P., \* & Himle J. (2020) Internet-based cognitive behavioral therapy for depression: A feasibility study for home care older adults. *Research on Social Work Practice*, 30(7), 791-801. doi:10.1177/1049731520927783

Xiang, X., Cheng, J.,\* Zuverink, A.,\* & Wang, X. (2020). Perceptions and practice behaviors regarding late-life depression among private duty home care workers: A mixed-methods study. *Aging and Mental Health*, 24(1), 1904-1911. doi:10.1080/13607863.2019.1636207

Xiang, X., Wu, S., Zuverink, A.,\* Tomasino, K. N., An, R., & Himle, J. (2020). Internet-delivered cognitive-behavioral therapies for late-life depressive symptoms: A systematic review and meta-analysis. *Aging and Mental Health*, 24(8), 1196-1206. doi:10.1080/13607863.2019.1590309

Xiang, X., Yang, Y., Cheng, J., & An, R. (2021). The impact of late-life disability spectrum on depressive symptoms: A fixed-effects analysis of panel data. *Journals of Gerontology: Social Sciences*, 76(4), 810-819. doi:10.1093/geronb/gbaa060

Xiang, X., Freedman, V., Shah, K., Hu, R.,\* Stagg, B., & Ehrlich, J. (2020). Self-reported vision impairment and subjective wellbeing in older adults: A longitudinal mediation analysis. *Journals of Gerontology: Medical Sciences*, 75(3), 589-595. doi:10.1093/gerona/glz148

Xiang, X. (2020). 7-year trajectories of depressive symptoms and their predictors among older Americans. *Journal of Aging & Health*, 32(7-8), 795-806. doi:10.1177/0898264319852835

Xiang, X., Cheng, J.,\* & Kim, M.\* (2020). Trajectories of homebound status in Medicare beneficiaries aged 65 and older. *The Gerontologist*, 60(1), 101-111. doi:10.1093/geront/gnz023

Xiang, X., An, R., & Oh, H. (2020). The bidirectional relationship between depressive symptoms and homebound status among older adults. *Journals of Gerontology: Social Sciences*, 75(2), 357-366. doi:10.1093/geronb/gbx180



# 2020 PUBLICATIONS

Xiang, X., An, R., Kang, S., Stagg, B., & Ehrlich, J. (2020) Disability type, depression, and antidepressant use among older adults in the United States. *Aging & Mental Health*, 24(1), 27- 34. doi:10.1080/13607863.2018.1509298

Xiang, X., Wu S., Zuverink A.,\* Tomasino K. N., An R., & Himle J. (2020). Internet-delivered cognitive-behavioral therapies for late-life depressive symptoms: A systematic review and meta-analysis. *Aging and Mental Health*, 24(8), 1196-1206. doi:10.1080/13607863.2019.1590309

Yang, Y., Li, S., Zhang, K., Xiang, X., Li, Z., Ahn, S., & Murphy, J. (2020). How the daily smartphone is associated with daily travel, physical activity, and self-perceived health: evidence from 2017 National Household Travel Survey. *Journal of Aging and Physical Activity*, 1-9. doi:10.1123/japa.2019-0222 doi:10.1177/0898264319830805

Zuverink, A.,\* & Xiang, X. (2020). Anxiety and unmet needs for assistance with daily activities among older adults. *Journal of Aging & Health*, 32, 491-500.



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