

Program-Level Assessment: Annual Report

Program: Social Work PhD Program

Department: School of Social Work

Degree or Certificate Level: PhD

College/School: College for Public Health and Social Justice

Date (Month/Year): June 2021

Primary Assessment Contact: Michael Vaughn

In what year was the data upon which this report is based collected? 2020-2021

In what year was the program's assessment plan most recently reviewed/updated? 2019-2020

1. Student Learning Outcomes

Which of the program's student learning outcomes were assessed in this annual assessment cycle?

- 1) Graduates will be able to critically evaluate and identify gaps in current scientific knowledge related to the field of social work and develop alternative explanations and research strategies.
- 2) Graduates will be able to design, conduct, and defend dissertation research that expands scientific knowledge in the field of social work.
- 3) Graduates will be able to demonstrate comprehensive knowledge of a specific area of research in your discipline.
- 4) Graduates will be able to understand and apply scientific methods of study design and measurement to address research questions in the field of social work, including methods to expedite the translation and dissemination of research findings.
- 5) Graduates will be able to understand, use, and interpret basic and inferential statistics.
- 6) Graduates will be able to apply basic principles of ethical behavior (e.g., the Social Work Code of Ethics, human rights framework, other moral theories) and be familiar with codes that guide application of these issues in research such as the importance of principles of confidentiality of information and data, and how these are applied within research.
- 7) Graduates will be able to communicate effectively about scientific information for diverse audiences through scientific publications related to the field of social work, lay documents, and discipline-specific grant applications.
- 8) Graduates will be able to understand and apply pedagogic methods.

2. Assessment Methods: Student Artifacts

Which student artifacts were used to determine if students achieved this outcome? Please identify the course(s) in which these artifacts were collected. Clarify if any such courses were offered a) online, b) at the Madrid campus, or c) at any other off-campus location.

1) Graduates will be able to critically evaluate and identify gaps in current scientific knowledge related to the field of social work and develop alternative explanations and research strategies.

This outcome is assessed by students' engagement and performance in the program's core courses: SWRK 6000 Foundations of Theory Development in Social Work and SWRK 6020 Research Design and Measurement. SWRK 6000 course is designed to equip doctoral students with the knowledge and skills to engage in effective theory development and synthesis. The course culminates in a theoretical synthesis paper suitable for submission to a peer-reviewed journal. SWRK 6020, the Research Design and Measurement course, is designed to equip doctoral students with the

knowledge and skills to engage in effective descriptive, explanatory, and intervention research. It focuses on conceptualizing and designing a research project culminating in a research proposal.

Student participation in doctoral research symposia at the university, presentation at regional and national conferences, and published manuscripts in peer-reviewed journals is also utilized as an assessment of this program learning outcome.

2) Graduates will be able to design, conduct, and defend dissertation research that expands scientific knowledge in the field of social work.

This outcome is assessed via results of student's comprehensive written and oral exams, in addition to a satisfactory dissertation defense and dissertation.

Student participation in doctoral research symposia at the university, presentation at regional and national conferences, and published manuscripts in peer-reviewed journals are also utilized as an assessment of this program learning outcome.

3) Graduates will be able to demonstrate comprehensive knowledge of a specific area of research in your discipline.

This outcome is assessed via students' engagement and performance in the program's core course: SWRK 6020 Research Area Synthesis in which students are expected to demonstrate sufficient command of an area of research and advance a body of knowledge. This is achieved by independently completing an extended review paper that critically appraises and synthesizes the research literature on a specific research topic. (See appendix A)

This outcome is also assessed by students' performance on their comprehensive written and oral exams as well as a satisfactory dissertation defense. (See appendices B and C)

Student participation in doctoral research symposia at the university, presentation at regional and national conferences, and published manuscripts in peer-reviewed journals are also utilized as an assessment of this program learning outcome. (See appendix D)

4) Graduates will be able to understand and apply scientific methods of study design and measurement to address research questions in the field of social work, including methods to expedite the translation and dissemination of research findings.

This outcome is assessed by students' engagement and performance in the program's core courses: SWRK 6000 Foundations of Theory Development in Social Work and SWRK 6020 Research Design and Measurement.

5) Graduates will be able to understand, use, and interpret basic and inferential statistics.

This outcome is assessed by students' coursework and final grade in the program's core statistics courses: SWRK 6010 Principle of Statistics & Data Analysis and SWRK 6030 Multivariate Data Analysis and two 5000 or above level methods courses of students' choosing.

In the SWRK 6010, Principles of Statistics & Data Analysis, doctoral students are introduced to the quantitative skills, methods, and techniques necessary for scientific analysis, particularly in the social and behavioral sciences. The second required core course on quantitative data analysis, SWRK 6020 Multivariate Data Analysis, equips doctoral students with the knowledge and skills to apply linear regression to empirical social work research. This course culminates in a final paper through which students apply linear regression and interpret the results. Students are expected to submit their abstract to a peer-reviewed national social work conference.

6) Graduates will be able to apply basic principles of ethical behavior (e.g., the Social Work Code of Ethics, human rights framework, other moral theories) and be familiar with codes that guide application of these issues in research such as the importance of principles of confidentiality of information and data, and how these are applied within

research.

This outcome is assessed by students' success completion of University IRB training modules.

7) Graduates will be able to communicate effectively about scientific information for diverse audiences through scientific publications related to the field of social work, lay documents, and discipline-specific grant applications.

Student participation in doctoral research symposia at the university, presentation at regional and national conferences, and published manuscripts in peer-reviewed journals are utilized as an assessment of this program learning outcome. (See Appendix D for specific dissemination output.)

8) Graduates will be able to understand and apply pedagogic methods.

This program outcome is assessed by students' participation in and completion of the Certificate of University Trainings Skills and students' scores on teaching evaluations.

3. Assessment Methods: Evaluation Process

What process was used to evaluate the student artifacts, and by whom? Please identify the tools(s) (e.g., a rubric) used in the process and include them in/with this report.

During the core course, SWRK 6040 Research Area Synthesis (RAS), students' committees use the RAS Evaluation Form included in this report for assessment and improvement. (See Appendix A)

Students' dissertation committee evaluate the oral comprehensive examination using the PhD Social Work Oral Comprehensive Examination form included in this report. (See Appendix C)

4. Data/Results

What were the results of the assessment of the learning outcomes? Please be specific. Does achievement differ by teaching modality (e.g., online vs. face-to-face) or on-ground location (e.g., STL campus, Madrid campus, other off-campus site)?

This program is conducted entirely on the STL campus. Some course meetings were moved to teaching online via Zoom due to COVID.

33% of students presented at a regional or national conference during the COVID era. On average, among students who presented at a regional or national conference, each student gave 2 presentations.

49% of students published a manuscript in a peer-reviewed journal. On average, five manuscripts were published per those students who have published this year. In comparison, based on most recent data available, full-time faculty members within the College for Public Health and Social Justice published approximately 3.5 manuscripts in a peer-reviewed journal.

88% of students have successfully completed the University's IRB training modules.

63% of students participated in the Certificate of University Trainings Skills. Among those participating in the certificate program, students attended on average 6 training sessions.

33% of students taught a university course independently this year. At the end of the semester, students were evaluated by those enrolled in the course. For those student instructors who received the Standard Survey from the University Assessment Office, the average score on teaching evaluations was 3.70 on a scale of 1.00-4.00 in response to "Overall, I would rate the effectiveness of the instructor as...". The average score on teaching evaluations was 3.07 on a scale of 1.00-4.00 in response to "Overall, I would rate the quality of this course as...". Note for teaching in Spring 2020; non-quantitative measures were used due to move to teaching online for Covid-19 safety.

This past academic year, seven students completed their comprehensive written exams, five students completed their oral exams, and two students completed their dissertation defense.

5. Findings: Interpretations & Conclusions

What have you learned from these results? What does the data tell you?

Data suggests that the students are quite productive and we need to continue the culture and academic and financial supports that have led to this productivity.

6. Closing the Loop: Dissemination and Use of Current Assessment Findings

A. When and how did your program faculty share and discuss these results and findings from this cycle of assessment?

All doctoral students meet each semester a minimum of one time with the doctoral advisor and their mentors to assess progress, receive direct feedback on performance, and suggest additional training if necessary.

Productivity meetings involving the director of the PhD program and all PhD students are held throughout the year. A living Google document (called our Productivity Document) is utilized that tracks articles and grant work that is published, under review, or in progress, and conference presentations to suggest changes that will increase productivity. Data are shared among the doctoral committee and the Director of the School of Social Work. Faculty members are updated on doctoral student progress during monthly faculty assemblies.

All dissertation research is checked by the committee members to ensure the meeting of ethical guidelines. Research misconduct is monitored by academic staff members. Any misconduct found is shared with the school director, college dean, and university officials involved in monitoring appropriate research conduct.

Data on meeting program objectives as assessed in the oral exam are tracked and aggregated in order to refine and provide evidence for program changes.

B. How specifically have you decided to use findings to improve teaching and learning in your program? For example, perhaps you've initiated one or more of the following:

Changes to the Curriculum or Pedagogies

- Course content
- Teaching techniques
- Improvements in technology
- Prerequisites
- Course sequence
- New courses
- Deletion of courses
- Changes in frequency or scheduling of course offerings

Changes to the Assessment Plan

- Student learning outcomes
- Student artifacts collected
- Evaluation process
- Evaluation tools (e.g., rubrics)
- Data collection methods
- Frequency of data collection

Please describe the actions you are taking as a result of the findings.

Direct evidence from SWRK 6040 Research Area Synthesis and oral exams are used to assess program objectives. Achievement on the Research Area Synthesis and oral exam is assessed through a standardized form, included in the Appendices. These are measured by at least three faculty directly reading and observing performance. Based on faculty assessments, individual students are provided with feedback and offered suggestions on areas of improvements. The assessments are aggregated to identify areas for improvement and additional trainings/curriculum changes are organized to strengthen student performance.

This past year, five students completed their Research Area Synthesis and three students completed their oral exams.

Based on aggregated evidence from the standardized form, several strategies were utilized to enhance future student performance. Particularly, on the Research Area Synthesis, aggregated results found students to need several firm deadlines and check-ins with their mentors throughout the semester to ensure adequate progress in a timely manner, which was incorporated for the current academic year. Specifically, we met prior to the spring course and had weekly meetings throughout the semester. The RAS was linked with the written exam so students would expect to complete the RAS and take the written exam within 6 weeks after completion of the exam. All 5 students completed the RAS and successfully passed the written exam and are engaged in developing their dissertation proposal for the oral exam stage.

If no changes are being made, please explain why.

7. Closing the Loop: Review of Previous Assessment Findings and Changes

A. What is at least one change your program has implemented in recent years as a result of assessment data?

Feedback from students is received during mentor meetings each semester. Covid interrupted our professional development agenda but we did manage to enhance a few much-needed professional development sessions such as: “Being on the Job Market”, Beyond Coursework: The Area Synthesis, Exams, and Proposal”, “Writing Job Applications, Statements, and CV Polishing”. Fall will see a return of regularly scheduled research presentations (mock job presentations) by students who are in their last year of the program.

B. How has this change/have these changes been assessed?

This change was assessed through informal student feedback.

C. What were the findings of the assessment?

While core courses provided the fundamental skills and competencies outlined in the program learning objectives, additional professional development was necessary and a non-credit, required seminar was conducted once a month during the semester. Note: professional development seminars were reduced in number due to Covid-19 precautions.

D. How do you plan to (continue to) use this information moving forward?

Given our original 2016-17 plan, four years of assessment data has been collected as of 2020-2021. We will bring the PHD program committee together in Fall 2021 to assess trends and if any curricular changes should be made based upon data while still maintaining efficiency and cost containment.

IMPORTANT: Please submit any assessment tools and/or revised/updated assessment plans along with this report.

Appendix A

Research Area Synthesis Evaluation Form

Date:

Name of student _____

Title of Research Area Synthesis _____

Unacceptable Acceptable Good Excellent

- 1 Critically evaluate and Identify gaps in current scientific knowledge and develop sound explanations and research strategies.
- 2 Demonstrate comprehensive knowledge of a specific area of research in your discipline.

Grade _____

Comments:

Signature (lead faculty)

Signature (faculty)

Signature (faculty)

Appendix B

PhD program School of Social Work WRITTEN EXAM Evaluation Form

Date:

Name of student _____

		Unacceptable	Acceptable	Good	Excellent
1	Demonstrate comprehensive knowledge or research methods, measurement, statistics, philosophy of science, theory construction and testing.				
2	Demonstrate comprehensive knowledge of a specific area of research in your discipline.				

Comments:

Signature (lead faculty)

Signature (faculty)

Signature (faculty)

Appendix C

PHD SOCIAL WORK ORAL COMPREHENSIVE EXAMINATION

STUDENT OUTCOME EVALUATION WORKSHEET

Each committee member completes his/her own worksheet either during the exam or immediately following. At-large members do not need to complete this worksheet but are encouraged to make notes for questions/comments.

	Unacceptable	Acceptable	Good	Excellent
1				
2				
3				
4				

- Committee Members may change their initial votes throughout the process. Members are encouraged to make notes throughout the presentation and QA session.
- After the exam, this worksheet will be given to the mentor as a tool to help address problems or deficiencies in the project.

Criterion for a Failing Grade: A student receives one or more “Unacceptable” in categories 1-7 from two or more members of the committee.

- For example, if committee member A felt category 4 was unacceptable and committee member B felt category 6 was unacceptable, then the student should fail the exam.

Step 1: After the presentation is completed, the mentor conducts at least two formal rounds of questions from the committee members, and then permits follow-up questions and additional inquiries until the committee is finished. The mentor will invite questions from the audience. *It is very important that the student demonstrates his/her command of the topic by answering the questions and not relying on the committee members for assistance.*

Step 2: After questions have concluded, the mentor will close the public portion of the examination. Other students, faculty, and guests are excused. If needed, the committee, including at-large members, will meet with the student privately to go over additional questions not suitable for the public forum.

Step 3: The mentor will excuse the student when all questions have concluded in the private portion.

Step 4: The committee, including at-large members, will meet in private to discuss the examination. The student’s dissertation committee (not at-large members) then vote and based on these votes the mentor will complete the results form and make sure that it is returned to the Doctoral Program Coordinator who will forward it to Graduate Education. The committee should return the completed results form in a timely manner after the oral exam either passing or failing the student. The committee can no longer “hold” the results form until the student completes the requested changes to the Dissertation Prospectus. If the changes to the dissertation prospectus requested by the committee are significant (as determined by the committee) or the student receives two or more unacceptable evaluations from the committee members, then the student fails the examination.

Appendix D

Students' Progress Report Publications and Grants List

2021

PUBLISHED

- Ailawadhi S, Frank R, Ailawadhi M, Kanji Z, Jani P, **Fiala M**, Abdulazeez M, Ahmed S, Aggarwal CS, Aulakh S, Hodge D, Roy V, Alegria VR, Paulus A, Chanan-Khan A, Sher T. Utilization of radiation therapy in multiple myeloma: trends and changes in practice. *Ann Hematol*. 2021: doi: 10.1007/s00277-020-04371-1. [Epub ahead of print]
- COVID-19 and Cancer Consortium [260 authors, including **Fiala MA**]. Association of Convalescent Plasma Therapy With Survival in Patients With Hematologic Cancers and COVID-19. *JAMA Oncol*. 2021: doi:10.1001/jamaoncol.2021.1799 [Epub ahead of print]
- BeLue, R., Dix, M., **Ahmed, D.**, Ahmed, M., and Taylor, K. (2021). Uplifting Black Organizations to Uplift the Black Community. *Organization Development Review* Vol. 53 No. 3.
- Dell, N. A., Carbone, J. T., Holzer, K. J., & Vaughn, M. G.** (2021). Malingering and comorbid psychopathology: Evidence from the 2016–2017 Nationwide Emergency Department Sample. *General Hospital Psychiatry*. doi.org/10.1016/j.genhosppsych.2021.08.002.
- Dell, N. A., Long, C., & Mancini, A.** (2021). Models of mental health recovery: An overview of systematic reviews and qualitative meta-syntheses. *Psychiatric Rehabilitation Journal*. DOI: 10.1037/prj0000444
- Dell, N. A., Maynard, B. R., Murphy, A. M., Stewart, M.** (2021). The conduct of systematic reviews: An application of sociotechnical systems theory. *Journal of the Society for Social Work and Research*. <https://doi.org/10.1086/713525>
- Fiala MA, King J, Feinberg D, Goldsmith SR, Schroeder MA, Ghobadi A, Stockerl-Goldstein KE, Vij R, Wildes TM.** Autologous stem cell transplant for patients with multiple myeloma between ages 75 and 78. *Bone Marrow Transplant*. 2021: doi: 10.1038/s41409-021-01295-w. [Epub ahead of print]
- Fontana F, Scott MJ, Allen JS, Yang X, Cui G, Pan D, Yanaba N, **Fiala MA, O'Neal J, Schmiieder-Atteberry AH, Ritchey J, Rettig M, Simons K, Fletcher S, Vij R, DiPersio JF, Lanza GM.** VLA4-Targeted Nanoparticles Hijack Cell Adhesion-Mediated Drug Resistance to Target Refractory Myeloma Cells and Prolong Survival. *Clin Cancer Res*. 2021: doi: 10.1158/1078-0432.CCR-20-2839. [Epub ahead of print]
- Holzer, K. J., Vaughn, M. G., Fearn, N. E., Loux, T. M., & Mancini, M. A.** (2021). Age bias in the criteria for antisocial personality disorder. *Journal of Psychiatric Research, 137*, 444-451.
- Killion, B., Hai, A. H., Alsolami, A., Vaughn, M. G., Oh, P. S., & Salas-Wright, C. P.** (2021). LSD use in the United States: trends, correlates, and a typology of us. *Drug and alcohol dependence, 223*, 108715.
- Laxton, A., & Martinson, C.** (2021). Social Workers as Peer Support Specialists. *Social Work Today, 21(3)*,6-7
- Liu R, Gao Q, Foltz SM, Fowles JS, Yao L, Wang JT, Cao S, Sun H, Wendl MC, Sethuraman S, Weerasinghe A, Rettig MP, Storrs EP, Yoon CJ, Wyczalkowski MA, McMichael JF, Kohonen DR, King J, Goldsmith SR, O'Neal J, Fulton RS, Fronick CC, Ley TJ, Jayasinghe RG, **Fiala MA, Oh ST, DiPersio JF, Vij R, Ding L.** Co-evolution of tumor and immune cells during progression of multiple myeloma. *Nat Commun*. 2021: 12(1): 2559.
- Liu L, **Fiala M, Gao F, King J, Goldsmith S, Wildes TM, Stockerl-Goldstein K, Vij R, Schroeder MA.** A single center retrospective study of daratumumab, pomalidomide, and dexamethasone as 2nd-line therapy in multiple myeloma. *Leuk Lymphoma*. 2021: doi:10.1080/10428194.2021.1941940 . [Epub ahead of print]
- Mian HS, **Fiala MA, Sanchez L, Vij R, Wildes TM.** Renal failure among multiple myeloma patients utilizing carfilzomib and associated factors in the "real world". *Ann Hematol*. 2021: doi: 10.1007/s00277-021-04420-3. [Epub ahead of print]
- Morse, G. A. & **Dell, N. A.** (2021). The well-being and perspectives of community-based behavioral health staff during the COVID-19 pandemic. *Social Work in Health Care*.
- Mullen MM, McKinnish TR, **Fiala MA, Zamorano AS, Kuroki LM, Fuh KC, Hagemann AR, McCourt CK,**

- Mutch DG, Powell MA, Wildes TM, Thaker PH. A deficit-accumulation frailty index predicts survival outcomes in patients with gynecologic malignancy. *Gynecol Oncol*. 2021: doi: 10.1016/j.ygyno.2021.02.027. [Epub ahead of print]
- Murugan, V., **Holzer, K. J., Termos, M., Vaughn, M.G.** (2021). Intimate partner violence among pregnant women reporting to the emergency department: Findings from a nationwide sample. *BMJ Sexual & Reproductive Health*, 47, e7.
- Murugan, V., **Khoo, Y. M., & Termos, M.** (2021). Intimate partner violence against women in India: Is empowerment a protective factor? *Global Social Welfare*, 8(3), 199-211.
- Rottnek, F., & **Laxton, A.** (2021). Homeless and COVID-19: Interventions for an Acute Exacerbation of a Chronic Condition. *Missouri medicine*, 118(3), 196–202
- Schoenbeck KL, **Fiala MA**, Wildes TM. Bortezomib in first-line therapy is associated with falls in older adults with multiple myeloma. *J Geriatr Oncol*. 2021: doi: 10.1016/j.jgo.2021.02.009. [Epub ahead of print]
- Wilson, A. N., Dzugan, E., & **Hutchinson, V. D.** (2021). Using a Nonconcurrent Multiple Baseline across Participants Design to Examine the Effects of Individualized ACT at School. *Behavior Analysis in Practice*.

IN PRESS

- Dell, N. A.**, Brandt-Lubart, K., & Maynard, B. R. (In Press). Photovoice, COVID-19, and the possibility of post-traumatic growth. *Reflections: Narratives of Professional Helping*.
- Carbone, J. T., **Dell, N. A.**, Issa, M., & Watkins, M. A. (In Press). Associations between allostatic load and post-traumatic stress disorder: A scoping review. *Health & Social Work*.
- Dell, N. A.**, Murphy, A., Sasaki, N., Stewart, M., & Klier, M. (In Press). Promoting recovery among older adults with serious mental illness: A practice update. *Social Work*.
- Marler, E., Bruce, M., **Henrichsen, C.**, Homvisetvongsa, S., Abaoud, A., & Suksatan, W. (In Press). The impact of COVID-19 on university students' academic motivation, social connection, and psychological well-being. *Scholarship of Teaching and Learning in Psychology*.
- Moore, J., **Eikenberry, J.**, Fedina, L., Kinzel, A. T., Nam, B., & DeVlyder, J. (In press) Associations between solitary confinement, psychosis symptoms and suicide risk in a post-release community setting. *Social Work Research*.

UNDER REVIEW

- Auclair D, **Fiala MA**, Mansfield C, Chari A, Cole CE, Kaufman JL, Orloff GJ, Siegel DS, Zonder JA, Mange B, Yesil J, Dalal M, Mikhael JR. Preferences and Priorities for Relapsed Multiple Myeloma Treatments Among Patients and Caregivers in the United States. *Oncologist*.
- Dell, N. A.**, Brandt-Lubart, K., & Maynard, B. R. (Under Review). Perspectives on coping with traumatic stress and substance use among Seeking Safety group participants: A photovoice study. *British Journal of Social Work*
- Dell, N. A.**, Prasad, S., Vaughn, M. G., Salas-Wright, C., Hai, Audry, Qian, Z. (Under review). Binge drinking in early adulthood: A machine learning approach. *Addictive Behaviors*.
- Fiala MA**. Disparities in Healthcare Affordability among Childhood Cancer Survivors Persist following the Affordable Care Act. *Pediatric Blood Cancer*.
- Fiala MA**. Screening Recommendation Adherence among First-Degree Relatives of People with Colorectal Cancer. *Cancer Causes Control*.
- Gonzalez, A. V., **Eikenberry, J.**, Griess, C., Jaegers, L., & Baum, C. (Under review). Intervention development of an evidence-based occupational therapy reentry program. *Journal of Offender Rehabilitation*.
- Mian H, Mian O, Puts M, McCurdy A, Wildes TM, **Fiala MA**, Kang M, Salib M, Alibhai S. Decision-Making Factors for an Autologous Stem Cell Transplant for Older Adults with Newly Diagnosed Multiple Myeloma: A Mixed Methods Study. *J Geriatr Oncol*
- Shah H, Kim S, Klimecki S, Charlson K, Uberti J, Schiffer CA, **Fiala MA**, Seymour E. Racial disparities in time to transplant among patients with hematologic malignancies at a large urban academic center. *JCO*.
- Pettus, C., Fulmer, R., Pederson, S., & **Eikenberry, J.** (Under Review). Study protocol paper for the multi-site

feasibility evaluation of mobile and technology-assisted aftercare services for crisis stabilization unit. *Contemporary Clinical Trials*.

Wallace, C. L., **Coccia, K.**, & **Khoo, Y. M.** (Under Review). Meaning of hospice care: Perceptions of patients and families. *Journal of Pain and Symptom Management*.

Zubatsky, M., **Khoo, Y. M.**, Lundy, J., Blessing, D., Berg-Weger, M., Hayden, D., & Morley, J. E. (Revise & Resubmit). Comparisons of Cognitive Stimulation Therapy between community versus hospital-based settings: A multi-site study. *Journal of Applied Gerontology*.

IN PROGRESS

Dell, N. A., Ma, L., Johnson, C., & Matsuo, H. Hope, social support, and beliefs about mental health and help seeking among undergraduate students: A cross sectional study.

BeLue, R., **Ahmed, D.** and Ahmed, M. What culture means to each of the three authors. For Ahmed, D., how it manifests in her personal life, her legacy and Better Family Life, Inc. Ahmed, D. addresses how the PEN 3 model will be used in her dissertation research. Anticipated publication date is 2021.

Termos, M. & Murugan, V. Theorizing Reproductive Coercion as a form of Intimate Partner Violence (IPV) in Low to Middle Income Countries (LMICs).

Eikenberry, J. (In progress). Problems and pitfalls with recidivism: Towards a new model of gauging criminal justice system effectiveness. *Journal of Social Work Research*.

Eikenberry, J., Linhorst, D. M., Schafer, J., & Brown, J. (In Progress). Stress and trauma among police officers: An opportunity for social work intervention. *Social Work*.

Eikenberry, J. & Drazdowski, T. (In Progress) Theoretical review of peer mentoring and desistance. *Social Work Research*.

Eikenberry, J. & Drazdowski, T. (In Progress) Review of social supports for “successful” reentry. *The Prison Journal*. Julian, S, Davis, C., **Eikenberry, J.**, & Curley, E. (In Progress). Success in diversion.

Gonzalez, A. V., **Eikenberry, J.**, Griess, C., Jaegers, L., & Baum, C. (In Progress). Feasibility of an evidence-based occupational therapy reentry intervention program. *Journal of Offender Rehabilitation*.

Gonzalez, A. V., **Eikenberry, J.**, Griess, C., Jaegers, L., & Baum, C. (In Progress). Preliminary outcomes of an evidence-based occupational therapy reentry intervention program. *Journal of Correctional Health Care*.

Heiden-Rootes, K., **Eikenberry, J.**, Mancini, M., Rottnek, F., & Meyer, D. (In Progress). Supporting Peer Support Specialists on interprofessional treatment teams.

Heiden-Rootes, K., **Eikenberry, J.**, Mancini, M., Rottnek, F., & Meyer, D. (In Progress). Development of continuing clinical graduate education for Peer Support Specialists.

CONFERENCE PRESENTATIONS

- Ahmed, D.** (2021). *A Sankofa Approach to Using the Arts as a Healing Technique for Afrikan American Youth*. American Public Health Association Annual Conference (APHA). Presenting online.
- Carbone, J., Dell, N. A.,** Issa, M., & Watkins, M. A. (2021). *Associations between allostatic load and Post-Traumatic Stress Disorder: A scoping review*. [Poster presentation]. Society for Social Work Research 25th Annual Conference.
- Coccia, K.** (2021). *Exploring the music therapist's role in hospice care for individuals with dementia* [Oral research presentation]. American Music Therapy Association National Conference, 2021. Online.
- Coccia, K. & Dwiggin, A.** (2021). *Music therapy in hospice and palliative care*[Oral Conference Presentation]. Social Work Hospice and Palliative Care Network Virtual Summit 2021.
- Dell, N. A.,** Brandt-Lubart, K., & Maynard, B. R. (2021). *Vulnerability in the Process: Participant Perspectives on Using Photovoice to Explore the Experience of Coping with Substance Use and Traumatic Stress*. [Poster presentation]. Society for Social Work Research 25th Annual Conference.
- Dell, N. A.,** Ma, L. Johnson, C., Matsuo, H., Hendel, S., Alnajar, A., & Alalyani, S. (2021). *The Association of Self-Stigma with Mental Health Help-Seeking Beliefs, Hope, and Social Support Among an Undergraduate Sample: A Cross-Sectional Study*. [Poster presentation]. Society for Social Work Research 25th Annual Conference.
- Dell, N. A. & Vaughn, M. G.** (2021). *Housing status and substance use disorders among young adults in treatment*. [Poster presentation]. Council on Social Work Education 67th Annual Program Meeting.
- Dell, N. A., Vidovic, K.R., &** Pendleton, J. N. (2021). *Mental health recovery among older adults with mental illness: A scoping review*. Council on Social Work Education 67th Annual Program Meeting.
- Eikenberry, J.,** Townes, M., Ferris, D., & Sokolis, N. (2021; postponed). *Facilitating successful community reintegration of formerly incarcerated individuals*. Oral presentation at Annual Policy Conference 2.0, The Power of MACRO Social Work: Forging Pathways Toward a More Just and Equitable World, Brown School, Washington University in St. Louis, St. Louis, MO.
- Eikenberry, J.** (2021). *Barriers to reentry: A qualitative study on the role of peer support/mentorship*. Oral presentation at the Society for Social Work and Research Conference, Social Work Science for Social Change
- Schafer, J., **Eikenberry, J., &** Linhorst, D. (2021). *Police officer stress in a high crime community: Causes, consequences, and coping mechanisms*. Global Law Enforcement and Public Health Association Conference, Philadelphia, PA.
- Eikenberry, J.** (2021; postponed). *Hierarchical regression analysis of changes in income since release for formerly incarcerated college graduates*. Abstract accepted for presentation at the Graduate Student Association Research Symposium at St. Louis University, St. Louis, MO.
- ElBanna, B., Klier, M., & **Dell, N. A.** (2021). *Menstrual hygiene management among homeless women with mental illness in St. Louis metropolitan area: A qualitative study*. [Poster presentation]. American Public Health Association's 2021 Annual Meeting and Expo.
- Moore, J. M., **Eikenberry, J.,** Fedina, L., & DeVylder, J. (2021). Associations between solitary confinement, psychosis symptoms and suicide risk in a post-release community setting. Poster presentation at the Society for Social Work and Research Conference, Social Work Science for Social Change.
- Termos, M.,** Murugan, V. (2021). Reproductive Coercion as a form of IPV in LMIC's: A Systematic Review
- Termos, M.,** Huang, J.(2021). Contraceptive Disparities: Do immigration and Marital status predict a difference in the use of contraceptives ?
- Taylor, R. & Dell, N.A.** (2021). *Clinician Perspectives on Mental Health Crisis Intervention: "I Find It a Very Stressful Experience and Also Find It That It's Where I'm at My Peak as a Clinician."* [Poster presentation]. Society for Social Work Research 25th Annual Conference.
- Sujeeta, M., Yu-Ju Huang, J., **House, N.,** Cheung, M., (2021) *COVID-19 and the expansion of Adverse Childhood Experiences for youth of color*. CSWE's 67th Annual Program Meeting, (November 4 - 7, 2021)

GRANTS & FELLOWSHIPS

BeLue, R. (PI), Gilbert, K. (Co-Investigator), **Ahmed, D. (Community Organization Project Lead)**, Taylor, K. (Consultant), Turner, T. (Community Organization Project Director) 2021. St. Louis, MO. Health Improvement

Information, COVID-19 Education and Vaccine Access grant. Partners: Saint Louis University, Better Family Life, Inc., and the City of St. Louis Department of Health. Health Resources and Services Administration (HRSA). \$804,073.

Wenger, P., Ferrante, J., & **Laxton, A.** (2021-2026) Franklin County: Medicated Assisted Treatment-Prescription Drug & Opioid Addiction (MAT-PDOA) grant. SAMHSA. Evaluation Team. (\$5.5 million)

2020

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- Calhoun, J.W., **Khoo, Y.M.**, & Watts, D. (2020). Evaluation of the use of psychotropic medication as needed for hospitalized child and adolescent patients and for children in a residential treatment program. *Journal of Psychology and Clinical Psychiatry*, 11(1): 7-10.
- Carbone, J. T., **Holzer, K. J.**, DeLisi, M., & Vaughn, M. G. (2020). Homicidal ideation and forensic psychopathology: Evidence from the 2016 Nationwide Emergency Department Sample (NEDS). *Journal of Forensic Sciences*, 65, 154-159.
- Dell, N. A.**, Long, C., & Mancini, M. (2020). Models of recovery in mental illness: Protocol for an overview of systematic reviews and qualitative meta-syntheses. *Social Science Protocols*, 3, 1-9.
<http://dx.doi.org/10.7565/ssp.2020.2805>
- Dell, N. A.**, Sasaki, N., Stewart, M., Murphy, A., & Klier, M. (2020). Service needs for older adults with serious mental illness. *Journal of Gerontological Social Work*.
<https://doi.org/10.1080/01634372.2020.1765064>
- Dell, N. A.**, **Vidovic, K. R.**, Vaughn, M. G., Sasaki, N. (2020). Mental health provider stigma, expectations for recovery, and perceived quality of care provided to persons with mental illness. *Stigma & Health*.
<https://doi.org/10.1037/sah0000227>
- Du Z, Weinhold N, Song GC, Rand KA, Van Den Berg DJ, Hwang AE, ... **Fiala MA**, ... & Cozen W. (2020). A meta-analysis of genome-wide association studies of multiple myeloma among men and women of African ancestry. *Blood Adv*, 4(1),:181-190.
- Fakhri, B., **Fiala, M. A.** Shah, N., Vij, R., Wildes, T. M. Measuring Cardiopulmonary Complications of Carfilzomib Treatment and Associated Risk Factors Using the SEER-Medicare Database. *Cancer*, 126(4), 808-813.
- Fang, S., Huang, J., Wu, S., Jin, M., Kim, Y., & **Henrichsen, C.** (2020). Family assets, parental expectation, and child educational achievement in China: A validation of mediation analyses. *Children and Youth Services Review*, 112.
- Fiala, M. A.**, **Gettinger, T.**, Wallace, C. L., Vij, R., & Wildes, T. M. (2020). Cost differential associated with hospice use among older patients with multiple myeloma. *J Geriatr Oncol*, 11(1), 88-92.
- Fiala, M. A.**, Foley, N., Zweegman, S., Vij, R., & Wildes, T. M. (In Press). The Characteristics, Treatment Patterns, and Outcomes of Older Adults Aged 80 and Over with Multiple Myeloma. *J Geriatr Oncol*.
- Goldsmith, S., **Fiala, M. A.**, Wang, B., Schroeder, M. A., Wildes, T. M., Ghobadi, A., Stockerl-Goldstein, K., Vij, R. (2020). DCEP and Bendamustine/Prednisone as Salvage Therapy for Quad- and Penta-Refractory Multiple Myeloma. *Ann Hematol*. doi: 10.1007/s00277-020-03970-2. [Epub ahead of print]
- Helton, J.J., **Khoo, Y.M.**, Wallace, C.L., Whitehead, A., & Kebbe, C. (2020). The physical and mental health of aging foster parents: Do child behavioral problems hasten declines? *Child and Family Social Work*, 25(2), 313-324.
- Isaacs, A., **Fiala, M.**, Tuchman, S., & Wildes, T. M. (2020). A comparison of three different approaches to defining frailty in older patients with multiple myeloma. *J Geriatr Oncol*. *J Geriatr Oncol.*, 11(2), 311-315.
- Mian H, **Fiala M**, & Wildes, T. M. (2020) Adherence to lenalidomide in older adults with newly-diagnosed multiple myeloma. *Clin Lymphoma Myeloma Leuk*, 20(2), 98-104.
- Mian H, Pond GR, Tuchman SA, **Fiala MA**, Wildes TM. (n Press). Geriatric assessment and quality of life changes in older adults with newly diagnosed multiple myeloma undergoing treatment. *J Geriatr Oncol*.
- Sun J, Muz B, Alhallak K, Markovic M, Gurley S, Genthner N, ... **Fiala M**, ... & Azab AK. (2020). Targeting CD47 as a Novel Immunotherapy for Multiple Myeloma. *Cancers*, 12(2). pii: E305.

- Toama W, **Fiala M**, Pusic I, Westervelt P, Dipersio JF, Schroeder M. (2020). Ruxolitinib for Steroid-Refractory Acute Graft-versus-Host Disease. *Transpl Int*, 33(2), 244-246.
- Vaughn, M. G., **Carbone, J. T.**, DeLisi, M., & **Holzer, K. J.** (2020). Homicidal Ideation among children and adolescents in the United States: Evidence from the 2012-2016 Nationwide Emergency Department Sample. *The Journal of Pediatrics*, 219, 216-222.
- Vaughn, M. G., Jackson, D. B., Testa, A. **Holzer, K. J.**, Jaegers, L., & Semenza, D. C. (2020). Health criminology: New developments in an emerging paradigm. *The Criminologist*, 45, 9-13.

IN PRESS

- Caravaca-Sanchez, F., Fearn, N. E., **Vidovic, K. R.**, & Vaughn, M. G. (In Press). Female prisoners in Spain: Adverse Childhood Experiences, negative emotional states, and social support. *Health & Social Work*.
- Dell, N.A.**, Huang, J., Buttafuoco, K., **Vidovic, K R.**, Murphy, A., Farrar, L. (In Press). Direct and indirect associations between loneliness and thoughts of self-harm among a clinical sample of older adults with serious mental illness. *Journal of Nervous & Mental Disease*.
- Dell, N.A.**, Maynard, B.R., Murphy, A.M., Stewart, M. (In Press). The conduct of systematic reviews: An application of sociotechnical systems theory. *Journal of the Society for Social Work and Research*.
- Dell, N.A.**, **Vidovic, K.R.**, Huang, J., & Pelham, M. (In Press). Emotional reactivity in depression and anxiety: Gender differences among a psychiatric outpatient sample. *Social Work Research*.
- Fiala, M. A.**, Wildes, T. M., & Vij, R. Racial Disparities in the Utilization of Novel Agents for Front-line Treatment of Multiple Myeloma. *Clin Lymphoma Myeloma Leuk*
- Holzer, K. J.**, AbiNader, M., Vaughn, M. G., Salas-Wright, C. P., & Oh, S. (In Press). Crime and violence in older adults: Findings from the 2002-2017 National Survey on Drug Use and Health. *Journal of Interpersonal Violence*.
- Vaughn, M. G., AbiNader, M.A., Salas-Wright, C.P., **Holzer, K. J.**, Oh, S., & Chang, Y. (In Press). Trends in cannabis use among juvenile offenders in the United States, 2002-2017. *American Journal of Drug and Alcohol Abuse*.
- Xie, J., Hu, Y., Lu., C. Fu, Q., **Carbone, J. T.**, Wang, L., & Lu., D. (In Press). Would Patient Characteristics Influence Outpatient Experience in Chinese Public Hospitals? A Cross-sectional Study. *INQUIRY: The Journal of Health Care Organization, Provision, and Financing*.

UNDER REVIEW

- Auclair, D, Mansfield, C, Chari, A, Cole, C, **Fiala, M. A.**, ... Mikhael, JR. (Under Review). Preferences and Priorities for Relapsed Multiple Myeloma Treatments Among Patients and Caregivers in the United States. *Clin Lymphoma Myeloma Leuk*
- Carbone, J. T., Kremer, K. P., **Holzer, K. J.**, Kondis, J., & Vaughn, M. G. (Under Review). Emergency department admissions for physical child abuse: Evidence from the 2010-2016 Nationwide Emergency Department Sample. *Journal of Epidemiology & Community Health*.
- Carbone, J. T., **Dell, N. A.**, Issa, M., & Watkins, M. A. (Under review). Associations between allostatic load and post-traumatic stress disorder: A scoping review. *Trauma, Violence, & Abuse*.
- Dell, N. A.**, Long, C., & Mancini, M. (Under Review). Models of mental health recovery: An overview of systematic reviews. *Psychiatric Rehabilitation Journal*.
- Dell, N. A.**, Murphy, A., Sasaki, N., Stewart, M., & Klier, M. (Under Review). Promoting well-being among older adults with serious mental illness: A practice update. *Social Work*.
- Fiala, M. A.** Politically Conservative States Have Less Services Specialized for Lesbian, Gay, Bisexual, and Transgender Clients with Substance Abuse Disorders.
- Glassford, T. S.** & Wilson, A. N. (Under Review). Use of Faulty Rules to Increase Risky Betting: The Illusion of Control.
- Gratz, O. H., Wilson, A. N., & **Glassford, T. S.** (2019). Evaluating the Resurgence of Problem Behavior with Three Functionally Equivalent Discriminated Operants. *Psychol Rec* (2019) 69: 117.
- Kannampallil, T., **Holzer, K. J.**, Abraham, J., Naim, U., Lenze, E., Haroutounian, S., & Avidan, M. S. (Under Review). Surgical complications in older adults predict decline in cognitive function: A cohort study. *Journal of the American Geriatrics Society*.

- Linhorst, D. M., Kondrat, D. **Eikenberry, J.**, & Linhorst, P. A. (Under Review). Defense attorney influence in mental health courts: An empirical study. *Journal of Offender Rehabilitation*.
- Linhorst, D. M., Kondrat, D., **Eikenberry, J.**, & P. A. Linhorst. (Under Review). The effect of mental health courts on mitigating family violence. *Journal of Interpersonal Violence*.
- Moore, J. R., & **Eikenberry, J. M.** (Revise and Resubmit, June 2020). Recidivism by originating offense type and supervision status for prisoners in Iowa. *Crime and Delinquency*.
- Moore, J., **Eikenberry, J.**, Fedina, L., Kinzel, A. T., Nam, B., & DeVyllder, J. (Under Review) Associations between solitary confinement, psychosis symptoms and suicide risk in a post-release community setting. *Community Mental Health Journal*.
- Morse, G. A. & **Dell, N. A.** (Under review). The well-being and perspectives of community-based behavioral health staff during the COVID-19 pandemic. *Psychiatric Services*.
- Murugan, V., **Khoo, Y.M., Termos, M.** (Under Review). Intimate partner violence against women in India: Is empowerment a protective factor? *Global Social Welfare*.
- Murugan, V., **Holzer, K.J., Termos, M.**, Vaughn, M.G. (Under Review). IPV among Pregnant Women reporting to the Emergency Department: Findings from a Nationwide Sample. *BMJ Sexual & Reproductive Health*
- Stewart, D.B.**, Tebb, S., Berg-Weger, M., & Wallace, C. (Under Review). Preparing for an aging world: Gerospecialization in social work education. *Journal of Gerontology & Geriatrics Education*.
- Taylor, R. D.**, Donaldson, A., **Carter, V., & Mitchell, C.** (Under Review). The prevalence and correlates of mental health help-seeking behaviors: Implementation of the theory of planned behavior. *Journal of American College Health*.
- Vosuri, V., G-Patel, B., **Fiala, M.**, Gao, F., Ghobadi, A., Stocketl-Goldstein, K. E., ... & Schroeder, M. A. Outcomes in multiple myeloma patients with renal impairment who underwent autologous stem cell transplantation: A systematic review and meta-analysis. *BBMT*
- Wilson, A. N., Whiting, S. W., **Glassford, T. S.**, Frescura, V. J., & Conrad, S. (R&R) Using the PEAK Relational Training System to Teach Metaphorical Emotions to Children with Emotional Disorders. *Journal of Contextual Behavioral Science*.

IN PROGRESS

- Dell, N. A.**, Ma, L., Johnson, C., & Matsuo, H. The association of hope with attitudes towards seeking professional psychological help.
- Dell, N.A.**, Maynard, B.R., & Brandt-Lubart, K. Perspectives on safe coping: A photovoice study with Seeking Safety group participants
- Dell, N.A.**, Maynard, B.R., & Brandt-Lubart, K. Vulnerability and security in the photovoice process: Perspectives from participants with a history of co-occurring trauma and substance use
- Eikenberry, J.** Problems and pitfalls with recidivism: towards a new model of gauging criminal justice system effectiveness.
- Eikenberry, J.**, Linhorst, D. M. Predictors of re-arrest among substance abuse treatment program completers in St. Louis county jail.
- Fiala, M. A.** & Huang, J. Disparities in Healthcare Affordability among Childhood Cancer Survivors Persist following the Affordable Care Act
- Gonzalez, A., & **Eikenberry, J.** Successful transition to life after incarceration.
- House, N.G.**, & Helton, J., Internalized and Externalized Mental Health Outcomes in Child Maltreatment
- Murugan, V., **Holzer, K. J.**, Carbone, J. T., Jackson, D. B., & Vaughn, M. G. Emergency department visits for confirmed cases of intimate partner violence.
- Schafer, J., Linhorst, D. M., & **Eikenberry, J.** Exploring stress and its consequences among SLMPD officers.
- Taylor, R. D. & Dell, N. A.** Clinician perspectives on mental health crisis intervention.
- Termos, M.**, Huang, J. Reproductive Health Disparities: Does immigration status predict a difference in coverage and use of contraceptives?
- Dzugas, E., **Hutchinson, V. D.**, & Wilson, A. N. Exploring the effects of individualized acceptance and commitment therapy on children and adolescent's in-class behaviors and psychological flexibility.

DeVillez, J., **Hutchinson, V. D.**, Wilson, A. N. Acceptance and commitment therapy in the classroom: Effects on group behavior.

BOOK CHAPTERS

- Vaughn, M. G., **Holzer, K. J.**, & **Eikenberry, J.** (Expected June 2020). Psychopathy and drug-related crime. In M. Paulino, P. Marques, & L. Alho (Eds.), *Psychopathy and criminal behavior: Current trends and challenges*. Cambridge, MA: Elsevier Academic Press.
- Vaughn, M. G., Sattler, L., & **Holzer, K. J.** (Expected 2021). Juvenile Offenders. In C. Garofalo & J. J. Sijtsema (Eds.), *Clinical forensic psychology: Development, psychopathology, and treatment*. London, UK: Palgrave Macmillan (Springer Nature).

CONFERENCE PRESENTATIONS

- Dell, N. A.**, Ma, L., Johnson, C., Hendel, S., Alnajar, A., Alalyani, A., & Matsuo, H. (2020). *Hope, social support, and beliefs about mental health and help-seeking among undergraduate students: A cross-sectional study*. Poster presentation at the Saint Louis University Graduate Student Association Research Symposium. St. Louis, MO. (Conference cancelled)
- Dell, N.A.**, Maynard, B.R., & Brandt-Lubart, K. (2020). *Perspectives on coping with traumatic stress and substance use: A photovoice exploration*. Paper presentation at the Council on Social Work Education Annual Professional Meeting. Denver, CO.
- Dell, N. A.**, **Vidovic, K. R.**, Vaughn, M. (2020). *Mental health providers' perceived quality of care, expectations for recovery, and stigma towards consumers*. Poster presentation at the Society for Social Work Research Annual Conference, Washington, DC.
- Dell, N. A.**, **Vidovic, K. R.**, Pelham, M. (2020). *Reactivity to positive emotions, fear, and anger in depression and anxiety: Gender differences among a psychiatric outpatient sample*. Poster presentation at the Society for Social Work Research Annual Conference, Washington, DC.
- Eikenberry, J.** (2020, April; Cancelled). *Hierarchical regression analysis of changes in income since release for formerly incarcerated college graduates*. Abstract accepted for poster presentation at the Graduate Student Association Research Symposium at St. Louis University, St. Louis, MO.
- Eikenberry, J.**, Townes, M., Ferris, D., & Sokolis, N. (2020; Postponed to 2021). *Facilitating successful community reintegration of formerly incarcerated individuals*. Oral presentation at Annual Policy Conference 2.0, The Power of MACRO Social Work: Forging Pathways Toward a More Just and Equitable World, Brown School, Washington University in St. Louis, St. Louis, MO.
- Eikenberry, J.** (2020; postponed). *Mass incarceration community education initiative: A focus on successful reentry*. Oral presentation at St. Louis Alliance for Reentry Summit, Florissant Valley Community College, St. Louis, MO.
- Fiala, M.A.**, Huang, J. (2020). Disparities in Healthcare Affordability Among Childhood Cancer Survivors Persist Following the Affordable Care Act. Oral presentation at the Society for Social Work Research Annual Conference, Washington, DC.
- Holzer, K. G.**, Murugan, V., Carbone, J. T., Vaughn, M. G., & Jackson, D. (2020). *Emergency department visits for confirmed cases of intimate partner violence*. Poster presentation at the Society for Social Work Research Annual Conference, Washington, DC.
- House, N.G.** (2019) "Behavioral Outcomes of Maltreated Children Who Are Psychologically Abused" has been accepted for presentation during the 24th Annual Conference of the Society for Social Work and Research (SSWR) to be held in Washington, DC, January 15-19, 2020,
- Khoo, Y.M.**, & Matsuo, H. (2020). Physical activity mediates the effects of depressive symptoms on the cognitive function of older adults. Poster presentation at the Society for Social Work and Research, 24th Annual Conference. Washington DC.
- Taylor, R. D.** (2020). Examining adolescent suicide related behaviors and belonging: Empirical evidence from the 2017 youth risk behavior survey. Poster presentation at the Society for Social Work Research Annual Conference, Washington, DC.

Taylor, R. D., Donaldson, A., Carter, V., & Mitchell, C. (2020). The theory of planned behavior and mental health help-seeking. Poster presentation at Sigma Xi Virtual Student Scholars Symposium.

Vidovic, K. R., Dell, N. A., Murphy, A. (2020). *Correlates of emotional and social loneliness among persons with serious mental illness*. Poster presentation at the Society for Social Work Research Annual Conference, Washington, DC.

2019

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Carbone, J. T., Holzer, K. J., & Vaughn, M. G. (2019). Child and adolescent suicidal ideation and suicide attempts: Evidence from the Healthcare Cost and Utilization Project. *The Journal of Pediatrics*, 209, 225-231.

Carbone, J. T., Holzer, K. J., & Vaughn, M. G. (2019). Posttraumatic stress disorder among low-income adolescents experiencing family-neighborhood income disparities. *Journal of Traumatic Stress*, 32, 899-907.

Carbone, J. T. & McMillin, S. E. (2019). Reconsidering collective efficacy: The roles of perceptions of community and strong social ties. *City & Community*, 18, 1068-1085.

Dell, N. A., Huang, J., & Morse, G.A., Nishith, P. (2019). The relationship between PTSD factors and depression in a chronically homeless sample. *Journal of Social Distress & the Homeless*.
<https://doi.org/10.1080/10530789.2019.167157>

Dell, N. A., Maynard, B. R., Born, K. R., Wagner, E., Atkins, B., & House, W. (2019). Helping survivors of human trafficking: A systematic review of exit and postexit interventions. *Trauma, Violence, & Abuse*, 20(2), 183-196.

Dell, N. A., Pelham, M., & Murphy, A. M. (2019). Loneliness and depressive symptoms in middle aged and older adults experiencing serious mental illness. *Psychiatric Rehabilitation Journal*. 42(2), 113-120.

Fiala, M. A. (2019). African-American Patients May or May Not have Poorer Response Rates following Monoclonal Antibody Treatment: Overreliance of P-Values in Underpowered Studies. *Cancer*. [Epub ahead of print]

Fiala, M. A., Vij, R., & Wildes, T. M. (2019). A Mixed-Methods Study of Stem Cell Transplantation Utilization for Newly Diagnosed Multiple Myeloma. *Clin Lymphoma Myeloma Leuk*. pii: S2152-2650(19)30259-9. [Epub ahead of print]

Fiala, M. A., Vosuri, V., Goldsmith, S., Schroeder, M.A., Ghobadi, A., Wildes, T. M., Stockerl-Goldstein, K. E., & Vij, R. Maintenance Therapy Following Salvage Autologous Stem Cell Transplant in Patients with Multiple Myeloma. *Bone Marrow Transplant*. 2019 Aug 28. doi: 10.1038/s41409-019-0663-5. [Epub ahead of print]

Gandhi, U. H., Cornell, R. F., Lakshman, A., Gahvari, Z. J., McGehee, E. ... **Fiala, M. A.,** ... & Costa, L. J. (2019). Outcomes of patients with multiple myeloma refractory to CD38-targeted monoclonal antibody therapy. *Leukemia*. 2019. [Epub ahead of print]

Ghobadi, A., **Fiala, M. A.,** Rettig, M., Schroeder, M., ... & DiPersio, J. F. (2019). A Phase I Study of the Safety and Feasibility of Bortezomib in Combination with G-CSF for Stem Cell Mobilization in Patients with Multiple Myeloma. *Clin Lymphoma Myeloma Leuk*. pii: S2152-2650(19)30019-9. [Epub ahead of print]

Goldsmith, S. R., **Fiala, M. A.,** Dukeman, J., Ghobadi, A., Stockerl-Goldstein, K., Schroeder, M.A., ... & Vij, R. (2019). Next Generation Sequencing-based Validation of the Revised International Staging System for Multiple Myeloma: An Analysis of the MMRF CoMMpass Study. *Clin Lymphoma Myeloma Leuk*. 19(5): 285-289.

Goldsmith, S. R., **Fiala, M. A.,** O'Neal, J., Toama, W., Vij, R. Schroeder, M. A. EZH2 Overexpression in Multiple Myeloma: Prognostic Value, Possible Mechanisms, and Correlation with Clinical Characteristics. *Clin Lymphoma Myeloma Leuk*. 2019 Nov;19(11):744-750. d

Helton, J. J., & **House, N. G.** (2019). Children with chronic health conditions and maltreatment re-report. *Children and Youth Services Review*, 105, 104412.

- Holzer, K. J., Carbone, J. T., DeLisi, M., & Vaughn, M. G.** (2019). Traumatic brain injury and coextensive psychopathology: New evidence from the 2016 Nationwide Emergency Department Sample (NEDS). *Journal of Psychiatric Research, 114*, 149-152.
- Holzer, K. J., & Huang, J.** (2019). Physical health-related quality of life among older adults with personality disorders. *Aging & Mental Health, 23*, 1031-1040.
- Holzer, K. J., Vaughn, M. G., & Murugan, V.** (2019). Dog bite injuries in the United States: Prevalence, correlates, and recent trends. *Injury Prevention, 25*, 187-190.
- Jurczyszyn A, Davila J, Kortüm KM, Jayabalan DS, Vij R, **Fiala M...** Multiple myeloma in patients up to 30 years of age: a multicenter retrospective study of 52 cases. *Leuk Lymphoma.* 2019 Feb;60(2):471-476. doi: 10.1080/10428194.2018.1480766. Epub 2018 Jul 22.
- Jurczyszyn A, Castillo JJ, Avivi I, Czepiel J, Davila J, Vij R, **Fiala MA, ...** Secondary plasma cell leukemia: a multicenter retrospective study of 101 patients. *Leuk Lymphoma.* 2019 Jan;60(1):118-123. doi: 10.1080/10428194.2018.1473574. Epub 2018 Jul 2.
- Kremer K. P., **House N.** School anxiety and depression among immigrant youth in America: Difference by region of birth and language proficiency. *Social Development.* 2019;00:1–17.
<https://doi.org/10.1111/sode.12396>
- Maynard, B.R., **Farina, A.S.J., Dell, N.A., & Kelly, M.S.** (2019). Effects of trauma-informed approaches in schools: A systematic review. *Campbell Systematic Reviews, 15*(1-2), e1018.
- McMillin, S. E., & **Carbone, J. T.** (2019). Transit crime as a barrier to qualitative urban health research with older adults. *Journal of Gerontological Social Work.*
doi: 10.1080/01634372.2019.1577320
- Muz, B., Buggio, M., Azab, F., de la Puente, P., **Fiala, M., Padval, M. V., ... & Azab, A. K.** (2019). PYK2/FAK inhibitors reverse hypoxia-induced drug resistance in multiple myeloma. *Haematologica.* 2019 Jul;104(7):e310-e313. doi: 10.3324/haematol.2018.194688. Epub 2019 Jan 17.
- Muz B, Azab F, **Fiala M,** King J, Kohnen D, Fogler WE, Smith T, Magnani JL, Vij R, Azab AK. Inhibition of E-Selectin (GMI-1271) or E-selectin together with CXCR4 (GMI-1359) re-sensitizes multiple myeloma to therapy. *Blood Cancer J.* 2019 Aug 20;9(9):68. doi: 10.1038/s41408-019-0227-3.
- Pettus-Davis, C., Renn, T., Veeh C. A., & **Eikenberry, J.** (2019). Intervention development study of the 5 Key Model for Reentry: An evidence driven prisoner reentry intervention. *Journal of Offender Rehabilitation, 58*(7), 614-643.
- Rolling, C., Vaughn, M. G., Velez, D., Jackson, D., **Holzer, K. J., Jaegers, L., & Boutwell, B.** (2019). Prevalence and correlates of diabetes among criminal justice involved individuals in the United States. *Annals of Epidemiology, 36*, 55-61.
- Salas-Wright, C. P., **Carbone, J. T., Holzer, K. J., & Vaughn, M. G.** (2019). Prevalence and correlates of cannabis poisoning in a national emergency department sample. *Drug and Alcohol Dependence, 204*, 107562.
- Sanfilippo, K. M., Luo, S., Wang, T. F., **Fiala, M., Schoen, M., Wildes, T. M., ... & Gage, B. F.** (2019). Predicting Venous Thromboembolism in Multiple Myeloma: Development and Validation of the IMPEDE VTE Score. *Am J Hematol, 94*(11), 1176-1184.
- Schroeder, M. A., **Fiala, M. A., Huselton, E., Cardone, M. H., Jaeger, S., Jean, S. R., ... Vij, R.** (2019). A Phase I/II Trial of Carfilzomib, Pegylated Liposomal Doxorubicin, and Dexamethasone for the Treatment of Relapsed/Refractory Multiple Myeloma. *Clinical Cancer Research.* [Epub ahead of print]
- Trahan, M.H., Maynard, B.R., Smith, K.S., **Farina, A., & Khoo, Y.M.** (2019). Virtual reality exposure therapy on alcohol and nicotine: A systematic review. *Research on Social Work Practice, 29*(8): 876-891.
- Vaughn, M. G., **Holzer, K. J., Carbone, J. T., & Salas-Wright, C. P.** (2019). Arthropod bites and stings treated in emergency departments: Recent trends and correlates. *Wilderness & Environmental Medicine, 30*, 394-400.
- Vaughn, M. G., Oh, S., Salas-Wright, C. P., DeLisi, M., **Holzer, K. J., & McGuire, D.** (2019). Sex differences in the prevalence and correlates of handgun carrying among adolescents in the United States. *Youth Violence and Juvenile Justice, 17*, 24-41.
- Vaughn, M. G., Salas-Wright, C. P., Cohen, M., & **Holzer, K. J.** (2019). Recent trends in cooperativeness among participants in the National Survey of Drug Use and Health 2002-2015. *Drug and Alcohol Dependence, 205*, 107613.

- Vaughn, M. G., Salas-Wright, C. P., John, R., **Holzer, K. J.**, Qian, Z., & Veeh, C. (2019). Traumatic brain injury and psychiatric co-morbidity in the United States. *Psychiatric Quarterly*, 90, 151-158.
- Walling E.B., **Fiala M.**, Connolly A., Drevenak A., Gehlert S. (2019). Challenges Associated With Living Remotely From a Pediatric Cancer Center: A Qualitative Study. *J Oncol Pract.* 2019 Mar;15(3):e219-e229.

BOOK CHAPTERS

- Berg-Weger, M., & **Khoo, Y.M.** (First Online: 31 May 2019). Community health for older adults. In D. Gu & M.E. Dupre (Eds.), *Encyclopedia of Gerontology and Population Aging*. Springer. https://doi.org/10.1007/978-3-319-69892-2_877-1
- DiPersio, J. F, Bhamidipati, P., **Fiala, M. A.** (2019). Best Practices in Apheresis for Hematopoietic Stem Cell Transplant (HCT). In Abutalib, S.A., Padmanabhan, A., Pham, H.P., Worel, N. (Eds.), *Best Practices of Apheresis in Hematopoietic Cell Transplantation*. Ag, Switzerland: Springer International Publishing
- Gettinger, T.R.**, & Wallace, C.L. (First Online: 22 May 2019). Acute care. In D.Gu & M.E. Dupre (Eds.), *Encyclopedia of Gerontology and Population Aging*. Springer. https://doi.org/10.1007/978-3-319-69892-2_875-1
- Khoo, Y.M.**, Wallace, C.L., & Berg-Weger, M. (First Online: 09 May 2019). Case management. In D. Gu & M.E. Dupre (Eds.), *Encyclopedia of Gerontology and Population Aging*. Springer. https://doi.org/10.1007/978-3-319-69892-2_285-1.

OTHER PUBLICATIONS (NON-PEER REVIEWED)

- Dell, N. A.**, Mancini, M. & Long, C. (2019). Models of recovery in mental illness: An overview of systematic reviews and qualitative meta-syntheses. PROSPERO: International prospective register of systematic reviews. CRD42019142970. Available from: https://www.crd.york.ac.uk/prospero/display_record.php?ID=CRD42019142970
- Gettinger, T.R.** (2019). Palliative Care: A Guide for Health Social Workers. [Review of the book, edited by Bridget Sumser, Meagan Lyon Leimena, and Terry Altilio]. <https://doi.org/10.1080/01634372.2019.1689214>
- Khoo, Y.M.** (2019). Ageing and Globalization [Review of the book, by Martin Hyde and Paul Higgs]. *Journal of Gerontological Social Work*, 62(7): 812-815.
- Washington, S., Jaegers, L., Katz, I., **Eikenberry, J.**, & **Vidovic, K.** (2019). A participatory needs assessment to inform occupational and vocational interest, and reentry programming (Report).

GRANTS & FELLOWSHIPS

- Matthieu, M., (PI) & **Eikenberry, J.** (GRA). Opioid Workforce Expansion Program. Saint Louis University. (\$1,000,000).
- Sanfillippo, K. & **Fiala, M.A.** Prediction and Prevention of Venous Thromboembolism in Multiple Myeloma. American Cancer Society Institutional Research Grant. (\$30,000).

CONFERENCE PRESENTATIONS

- Carbone, J. T.** (2019). *Applying propensity score matching to assess if social integration predicts neighborhood perceptions*. Poster presentation at the Society for Social Work Research Annual Conference, San Francisco, CA.
- Carbone, J. T.** & McMillin, S. E. (2019). *Community meetings as a predictor of collective action: Applying propensity score matching to strengthen causal inference*. Poster presentation at the Society for Social Work Research Annual Conference, San Francisco, CA.
- Dell, N. A.** & Huang, J. (2019). *Post-traumatic stress symptoms' association with depression and violent ideation in a chronically homeless sample*. Poster presentation at the Society for Social Work Research Annual Conference, San Francisco, CA.

- Dell, N. A.,** Maynard, B. R., Stewart, M., & Murphy, A. M. (2019). *Systematic review software: An exploration of core functionality and risks of automation bias*. Poster presentation at the Society for Social Work Research Annual Conference, San Francisco, CA.
- Eikenberry, J.** & Moore, J. (2019, April). *Predictors of recidivism in Iowa*. Poster presented at the Graduate Student Association Research Symposium @ St. Louis University, St. Louis, MO.
- Fiala, M.A.,** Vij, R., & Wildes, T. M. (2019). African-Americans with Multiple Myeloma receive Shorter Durations of Front-Line Therapy. Poster presentation at the 2019 Summit on National and Global Cancer Health Disparities, Seattle, WA.
- Gettinger, T.R.** & Huang, J. (2019). *Exploring the relationship between a cancer diagnosis and household food insecurity: The concern of selection bias*. Poster presentation at the Society for Social Work Research Annual Conference, San Francisco, CA.
- Gettinger, T.R.** (2019). *The association between a cancer diagnosis and food insecurity: The need for future research*. Oral presentation at the Association of Oncology Social Work Annual Conference, Tucson, AZ.
- Gettinger, T.R.,** Wallace, C.L., & Barrett, Elizabeth. (2019). Graduate Students' Anxiety and Attitudes about Death: Role of Prior Death Experiences. Poster presentation at the Council for Social Work Education Annual Professional Meeting, Denver, CO.
- Helton, J.J., **Khoo, Y.M.,** Wallace, C.L., Whitehead, A., & Kebbe, C. (2019). Changes in Foster Parent Physical and Mental Health: Testing the Interaction of Caregiver Age and Child Behavioral Problems. Poster presentation at the Society for Social Work and Research Annual Conference, San Francisco, CA.
- Holzer, K. J.,** Vaughn, M. G., **Carbone, J. T.,** & Salas-Wright, C. P. (2019). *Substance abuse and medical conditions among older persons diagnosed with antisocial personality disorder*. Oral presentation at the American Society of Criminology Annual Meeting, San Francisco, CA.
- Holzer, K. J.** (2019). *Age-related differences in endorsement of antisocial personality disorder criteria*. Poster presentation at the Society for Social Work Research Annual Conference, San Francisco, CA.
- Holzer, K. J. & Carbone, J. T.** (2019). *The association between low-income neighborhoods and post-traumatic stress disorder diagnoses among children on Medicaid: Applying the income inequality hypothesis*. Oral presentation at the Society for Social Work Research Annual Conference, San Francisco, CA.
- Kremer K. P., & **House N.** (2019). *Role of Immigration and English Proficiency on Internalizing Behavior of Latinx Youth*. Society for Social Work and Research 23rd Annual Conference San Francisco, CA.
- Khoo, Y.M.,** & Matsuo, H. (2019). Physical activity mediates the effects of depressive symptoms on cognitive function. Poster presentation at Alzheimer's Association International Conference 2019. Los Angeles, CA.
- Kremer, K & **House, N.G.** (2019) *Internalizing behavior and immigrant's region of birth: The role of language proficiency for Central American youth*. Oral presentation at the Society for Social Work Research Annual Conference, San Francisco, CA.
- McMillin, S. E. & **Carbone, J. T.** (2019). *Resilience and routine as components of organizational mindfulness in home visitation*. Oral presentation at the Society for Social Work Research Annual Conference, San Francisco, CA.
- McMillin, S. E. & **Carbone, J. T.** (2019). *"Risky" Neighborhoods and "Local" Communities: Investigating How Managers Understand Neighborhoods and Communities in Home Visitation*. Poster presentation at the Society for Social Work Research Annual Conference, San Francisco, CA.
- Pelham, M., **Dell, N. A.,** & Murphy, A. M. (2019). *Associations between social isolation, emotional loneliness, and depressive symptoms in adults with serious mental illness*. Poster presentation at the Society for Social Work Research Annual Conference, San Francisco, CA.
- Vidovic, K. R.** (2019). Exploration of Game Theory: Examining student perceptions of individuals impacted by the criminal justice system. Poster presentation at the Society for Social Work and Research Annual Conference, San Francisco, CA.
- Hutchinson, V. D.,** Wilson, A. N. (2019) *Ethical considerations for BCBA's using ACT in clinical practice*. Oral presentation at the Association for Applied Behavior Analysis International Conference, Chicago, IL.
- Hutchinson, V. D.,** Dzugan, E., & Wilson, A. N. (2019). *Exploring the effects of acceptance and commitment therapy on children and adolescent's in-class behaviors and psychological flexibility*. Oral presentation at the Association for Contextual Behavioral Sciences World Conference, Dublin, Ireland.

TEACHING

TEACHING

Carter, V. SWRK 2200-02: Human Development Through the Life Span

Eikenberry, J. SWRK XXXX (PPI) - Opioid Use Disorder: Prevention, Assessment, and Treatment (Summer 2020)

Eikenberry, J. SWRK 3700 - Introduction to Research Methods (Fall 2019)

Eikenberry, J. Special Summer Course - Introduction to Global Health for JESIE/TONGI Students (Summer 2019 & 2020)

Holzer, K.J. CCJ 2500-01 - Statistics for Criminal Justice and Criminology (Spring 2020)

House, N.G. SWRK-5750-01-Social Work Practice with Individuals Families & Groups. (Fall 2019)

House, N.G. SWRK-3400-02-Social Work Practice with Families & Groups (Spring 2020)

Khoo, Y.M. SWRK 5725-01- Human Behavior and Social Environment (Fall 2019)

Vidovic, K. R. SWRK 3500-01 - Social Work Practice with Communities and Organizations (Spring 2020)

Vidovic, K. R. SWRK 3500-02 - Social Work Practice with Communities and Organizations (Spring 2020)