Sabrin Rizk, PhD, OTR/L

Curriculum Vitae

Department of Occupational Therapy College of Applied Health Sciences University of Illinois at Chicago 1919 West Taylor Street | Applied Health Sciences Building (AHSB) Room 329 srizk@uic.edu; (312)-996-2656 (office)

ACADEMIC POSITION

Assistant Professor (tenure-track), Department of Occupational Therapy, University of Illinois Chicago, 2023-present

EDUCATION AND TRAINING

Postdoctoral	Bridge to Faculty Program, Department of Occupational Therapy, University of Illinois Chicago, 2021-2023
PhD	Health Sciences, University of Wisconsin-Milwaukee, 2020 Dissertation: <i>Unmet medical home needs and educational services access in children with autism spectrum disorder</i>
MS	Occupational Therapy, University of Wisconsin-Milwaukee, 2008
BS	Occupational Therapy, University of Wisconsin-Milwaukee, 2007

OTHER RELEVANT COURSEWORK AND TRAINING

OTHER REPERANT COURSEWORK AND TRAINING	
institute for statistical and data science (instats) Mixed Methods Research (June 2023)	
University of Illinois Health and Hospital System Information Services Epic-Cognito-Slicer Dicer Access (September 2022)	
Inter-University Consortium for Political and Social Research (ICPSR) Summer Program in Quantitative Methods of Social Research Structural Equation Models (May 2022 - June 2022)	
University of Illinois Chicago, Global Engagement Research Writing I: Language and Process (September 2021- November 2021) Research Writing II: From Drafts to Manuscripts (January 2022- April 2022)	

University of Illinois Chicago, Center for the Advancement of Teaching Excellence
 Inclusive Syllabus Design (November 2021)

 University of Wisconsin-Milwaukee, Joseph J. Zilber School of Public Health Writing a Federal Grant in the Public Health Sciences (January 2017 - May 2017)

2014 University of Wisconsin-Milwaukee, College of Health Sciences
Teaching, Learning and Educational Leadership in the Health Sciences
(September 2014 - December 2014)

CURRENT CERTIFICATION AND LICENSURE

National Board for Certification in Occupational Therapy (NBCOT): # 244937

Wisconsin Occupational Therapy License: # 4692-26

PUBLICATIONS

(*denotes first/co-first author; **denotes senior/co-senior author; *denotes corresponding author)

Refereed Publications

- 1.****Rizk, S.,** Benevides, T., Shiu, C.A., **Berg, K.L. & **Khetani, M.A. (2023). Are medical home primary care components associated with current educational service use in children and youth on the autism spectrum? *Frontiers in Education*, 8, https://doi.org/10.3389/feduc.2023.1125929
- 2. *Rizk, S., *Kaelin, V., *Sim, J., Murphy, N., McManus, B., Leland, N., Stoffel, A., Barnekow, K., James, L., **Papautsky, E., & **Khetani, M.A. (2023). Implementing an electronic patient-reported tool in early intervention. *Applied Clinical Informatics*, *14*(1), https://doi.org/10.1055/s-0042-1760631
- 3. **Rizk, S., Ngui, E., Benevides, T., Moerchen, V., Khetani, M., & **Barnekow, K. (2023). Is medical home care adequacy associated with educational service use in children and youth with autism spectrum disorder (ASD). *BMC Pediatrics*, 23(3), https://doi.org/10.1186/s12887-022-03776-3
- 4. Barger, B, Benevides, T., **Rizk, S.,** Rice, C., Heiman, H., Salmon, A., & Sanchez-Alvarez, S. (2021). Race/ethnic inequities in conjoint monitoring and screening for U.S. children 3 and under: Disparities in monitoring and screening. *Disability and Health Journal*, *15*(1), 1-8. https://doi.org/10.1016/j.dhjo.2021.101179
- 5. *Rizk, S., Pizur-Barnekow, K., & Darragh, A.R. (2011). Leisure and social participation and health-related quality in life in caregivers of children with autism. *Occupational Therapy Journal of Research: Occupation, Participation, and Health*, *31*(4), 164-171. https://doi.org/10.3928/15394492-20110415-01

Book Chapters

- 1. *Rizk, S., Pizur-Barnekow, K, & Darragh, A.R. (2014). Quality of life in caregivers of children with ASD. In V.B. Patel, V.R. Preedy, & C.R. Martin (Eds.), *Comprehensive guide to autism*, (pp. 223-246). https://doi.org/10.1007/978-1-4614-4788-7_10. Springer, New York, NY.
- 2. **Rizk**, **S.** & Howells, V. (2019). Leisure and play. In C. Brown, V.C. Stoffel, & Munoz, J.P. (Eds.), *Occupational therapy in mental health: A vision for participation (2nd ed.* (pp. 896-906). F.A. Davis Company.

Published Abstracts

(*denotes first/ co-first author; **denotes senior/co-senior author; *denotes corresponding author)

- *Rizk, S., Ngui, E.M., <u>Salgado, Z.,</u> Bosak, D., & **+Khetani, M.A. (forthcoming). Medical and educational services for autistic children and youth: A scoping review. Occupational Therapy Journal of Research.
- 2. **Rizk, S., Benevides, T., Shiu, C.A., **Berg, K.L. & **Khetani, M.A. Are medical home primary care components associated with current educational service use in children and youth on the autism spectrum? *American Journal of Occupational Therapy*.
- 3. **Rizk, S., Benevides, T., Shiu, C.A., **Berg, K.L. & **Khetani, M.A. (2023). Are medical home primary care components associated with current educational service use in children and youth on the autism spectrum? *Archives of Physical Medicine and Rehabilitation*, 104(3), E11-E12. https://doi.org/10.1016/j.apmr.2022.12.030
- 4. *+Rizk, S., Benevides, T., Moerchen, V., Khetani, M., & **Barnekow, K. (2022). Adequacy of medical home care and sociodemographic factors associated with educational services use among children with autism spectrum disorder. *The American Journal of Occupational Therapy*, 76(Supplement 1), 7610510157p1. https://doi.org/10.5014/ajot.2022.76S1-PO157
- 5. *+Rizk, S., Benevides, T., Moerchen, V., Khetani, M., & **Barnekow, K. (2021). Adequacy of medical home care and sociodemographic factors associated with educational services use among children with autism spectrum disorder. *Archives of Physical Medicine and Rehabilitation*, 103(3), e41. https://doi.org/10.1016/j.apmr.2022.01.115

Manuscripts Under Review

(*denotes first/ co-first author; **denotes senior/co-senior author; *denotes corresponding author, mentored students underlined)

- 1. *Kaelin, V.C., **Rizk, S.,** Chen, Y-F., Papautsky E.L., Leland, N., Murphy, N., K., McManus, B., & **+Khetani M.A. (2023). Preliminary effectiveness of an electronic patient-reported outcome measure and decision support tool on early intervention service quality.
- 2. *Rizk, S., Ngui, E.M., Salgado, Z., Bosak, D., & **+Khetani, M.A. (2023). Medical and educational services for autistic children and youth: A scoping review.

Manuscripts in Preparation

(*denotes first/ co-first author; **denotes senior/co-senior author; *denotes corresponding author, mentored students underlined)

- 1. *Rizk, S. & Barger, B. (2023). Center-based childcare access to health screenings and developmental assessments in US children from birth to five.
- 2. Barger, B. & **Rizk**, **S.** (2023). Medical home and early intervention/special education receipt for children with autism.

AWARDS

2017 Chancellor's Graduate Student Award, Occupational Science & Technology, University of Wisconsin-Milwaukee, \$2,000

2017 Chancellor's Graduate Student Award, College of Health Sciences, University of

Wisconsin-Milwaukee, \$2,000

2008 Chancellor's Graduate Student Award, College of Health Sciences, University of

Wisconsin-Milwaukee, \$1,000

GRANTS AND FELLOWSHIPS AWARDED

2023 Institute for Research on Race and Public Policy; University of Illinois Chicago

Title: Childcare Access to Health and Developmental Screenings in US Children

0-5 Years Old

Period: July 2023-July 2024

Role: PI: S. Rizk

2021 American Occupational Therapy Foundation (AOTF)

Period: July 2020-December 2022

Title: Implementation of Electronic Shared Decision-Making Support to Design and Monitor Participation-Focused Early Intervention

Role: Co-Investigator (January-December 2022), 10% FTE

PI: M. Khetani

2019 University of Wisconsin-Milwaukee

Period: August 2018-May 2019

Title: *R1 Advanced Opportunity Program (AOP)*

Role: R1 AOP Fellow

2007 University of Wisconsin-Milwaukee

Title: College of Health Sciences Student Research Grant

Period: October 2007-August 2008 Role: Graduate Student Research

PRESENTATIONS

(*denotes first/ co-first author; **denotes senior/co-senior author; *denotes corresponding author, mentored students underlined)

Poster Presentations

- 1. **Rizk, S., Ngui, E., Salgado, Z. Bosak, D.L., & **Khetani, M.A. (2023, June). Medical home care and educational services for children and youth on the autism spectrum: A scoping review. Abstract presented for poster presentation at the AcademyHealth Annual Research Meeting; Seattle, WA.
- 2. **Rizk, S., Ngui, E., Salgado, Z. Bosak, D.L., & **Khetani, M.A. (2023, June). Medical home care and educational services for children and youth on the autism spectrum: A scoping review. Abstract presented for poster presentation at the Occupational Therapy Summit of Scholars; Columbus, OH.

3.

- 4. **Rizk, S., Benevides, T.W., Shiu, C.A. & **Berg, K.L., & **Khetani, M.A. (2023, April). Are medical home primary care components associated with current educational service use in children and youth on the autism spectrum? Abstract presented for poster presentation at the American Occupational Therapy Association Conference; Kansas City, MO.
- 5. **Rizk, S., Benevides, T.W., Shiu, C.A. & **Berg, K.L., & **Khetani, M.A. (2022, April). Are medical home primary care components associated with current educational service use in children and youth on the autism spectrum? Abstract presented for poster presentation at the American Congress of Rehabilitation Medicine (ACRM) Conference; Chicago, IL.
- 6. *Kaelin, V.C., ***Rizk, S.,** *Sim, J., *Kaelin, V., Murphy, N., Stoffel, A., James, L., Barnekow, K., McManus, B., Leland, N., **Papautsky E.L., & **Khetani M.A. (2022, September). Early intervention stakeholder perspectives of implementing an electronic option

- for family-centered and participation-focused service design. Abstract presented for poster presentation at the joint Division for Early Childhood/International Society on Early Intervention Conference; Chicago, IL.
- 7. *Rizk, S., *Kaelin, V.C., Sim, J., Murphy, N., Stoffel, A., James, L., Barnekow, K., McManus, B., Leland, N., **Papautsky, E.L., & **Khetani, M.A. (2022, September). Early intervention stakeholder perspectives of implementing an electronic option for family-centered and participation-focused service design. Abstract presented for poster presentation at the CityMatCH Leadership and MCH Epidemiology Conference; September 21-23, 2022; Chicago, IL.
- 8. *Rizk, S., *Kaelin, V.C., Sim, J., Murphy, N., Stoffel, A., James, L., Barnekow, K., McManus, B., Leland, N., **Papautsky, E.L., & **Khetani, M.A. (2022, June). Early intervention stakeholder perspectives of implementing an electronic option for family-centered and participation-focused service design. Abstract presented for poster presentation at the Occupational Therapy Summit of Scholars; Madison, WI.
- 9. **Rizk, S., Ngui, E., Benevides, T., Moerchen, V., Khetani, M.A., & **Barnekow, K. (2022, April). Adequacy of medical home care and sociodemographic factors associated with educational services use among children with autism spectrum disorder. Abstract presented for poster presentation at the American Occupational Therapy Association Conference and Expo (hybrid); San Antonio, TX.
- 10. **Rizk, S., Ngui, E., Benevides, T., Moerchen, V., Khetani, M.A., & **Barnekow, K. (2021, September). Adequacy of medical home care and sociodemographic factors associated with educational services use among children with autism spectrum disorder. Abstract presented for poster presentation at the American Congress of Rehabilitation Medicine (virtual).
- 11. **Rizk, S.**, Benevides, T., **Pizur-Barnekow, K. (2020, June). Medical home disparities and educational services access in children with autism spectrum disorder. Works in Progress (WiP) accepted for presentation Occupational Therapy Summit of Scholars; Fort Collins, CO. (*Not presented due to COVID-19*).
- 12. **Barger, B., Benevides, T., & **Rizk, S.** (2020, June). Implications of developmental screening and monitoring receipt for reducing racial/ethnic disparities in early autism identification. Abstract presented for poster presentation at the International Society for Autism Research (virtual).
- 13. **Rizk, S.**, Kalkbrenner, A.E., **Pizur-Barnekow, K. (2018, December). Differences in receipt of educational services in children with ASD with and without a medical home. UW-Milwaukee College of Health Science Research Symposium; Milwaukee, WI. https://uwm.edu/healthsciences/wp-content/uploads/sites/129/2018/12/OST-research-lectureship-proceedings.pdf
- 14. **Barnekow, K., Chodron, G., **Rizk, S.**, Mission, P., Puk, A. (2015, July). Understanding factors that enable or hinder parent and early childcare provider communication about

developmental concerns using the LTSAE materials. Abstract presented for poster presentation at the Association of University Centers on Disabilities (AUCD) Autism Cares Conference; Washington, D.C.

15. Casnar, C., Kroenke, C., **Rizk, S.**, & Klein-Tasman, B. (2014, May). Item level correlation between SCQ and ADI-R items in a clinical sample. Abstract presented for poster presentation at the WI LEND Research Symposium; Madison, WI.

INVITED TALK

Rizk, S. (2023). Pathways to equitable access and use of health and educational services for children and youth on the autism spectrum. Invited talk presented at the Scholarship of Practice UIC OT Lecture Series, Chicago, IL.

RESEARCH EXPERIENCE

Research Assistant. (2015). WI-IN (Wisconsin-Indiana) partnership to evaluate use of *Learn the Signs*. *Act Early*. in developmental monitoring in childcare settings.

SERVICE ACTIVITIES

Ad-Hoc Manuscript Reviewer

- American Journal of Occupational Therapy (Impact Factor: 3.596) (n=2)
- *Pediatrics (Impact Factor: 7.124) (n=1)*

Departmental Service

- Participant, MS Applicant Visit Day (Spring 2022, Organizer: G. Fisher)
- Participant, DEI Panel (Summer 2021, Organizer: Y. Suarez-Balcazar)

Community Service Activities

 Modified Checklist for Autism in Toddlers, Revised, with Follow-up (MCHAT-R/F).
 (2015). Training to early intervention providers at Milwaukee County Department of Health and Human Services

PROFESSIONAL MEMBERSHIPS

- American Occupational Therapy Association (AOTA), 2021-present
- Association for Women in Science (AWIS), 2022-present
- Society for Research in Child Development (SRCD), 2023-present