Sabrin Rizk, PhD, OTR/L

Curriculum Vitae

Department of Occupational Therapy
College of Applied Health Sciences
University of Illinois Chicago
1919 West Taylor Street | Applied Health Sciences Building (AHSB) Room 329
srizk@uic.edu; (312)-413-2656 (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>
2008	MS Occupational Therapy, University of Wisconsin Milwaukee
2007	BS Occupational Therapy, University of Wisconsin-Milwaukee

OTHER RELEVANT COURSEWORK AND TRAINING

2023	University of Illinois Chicago Professional NIH Grant Development Live Online Workshop (September 2023)
2023	University of Illinois Chicago Professional NIH Grant Development Live Online Workshop (September 2023)
2023	institute for statistical and data science (instats) Mixed Methods Research (June 2023)
2022	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)

University of Wisconsin-Milwaukee, College of Health Sciences

Teaching, Learning, and Educational Leadership in the Health Sciences (September

CURRENT CERTIFICATION AND LICENSURE

2014 - December 2014)

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

Wisconsin Occupational Therapy License: # 4692-26

Illinois Occupational Therapy License: # 056.015635

PUBLICATIONS

2014

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

Refereed Publications

- 1. *Rizk, S., Ngui, E.M., Salgado, Z., Bosak, D., & **+Khetani, M.A. (2024). Medical and educational services for autistic children and youth: A scoping review. *Journal of Autism and Developmental Disabilities*. https://doi.org/10.1007/s10803-024-06235-3
- 2. **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
- 3. *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

- 4. **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
- 5. 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
- 6. *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)

- 1. **Rizk, S., Barger, B., Access to Health Screenings and Developmental Assessments for U.S. Children from Birth to Five in Center-Based Child Care (forthcoming). *Archives of Physical Medicine and Rehabilitation*.
- 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? (2023). *American Journal of Occupational Therapy*, 77(Supplement_2), 7711510232p1. https://doi.org/10.5014/ajot.2023.77S2-PO232

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

Manuscripts in Preparation

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

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

2024 American Occupational Therapy Foundation (AOTF); Health Services Research Grant

Title: Utilizing Electronic Health Records for the Surveillance of Referral-Making Processes in Medical Home Primary Care for Children and Youth

on the Autism Spectrum Period: July 2024-June 2026

Role: PI: S. Rizk

GRANTS AND FELLOWSHIPS AWARDED

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

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): Implementation Grant

Title: Implementation of Electronic Shared Decision-Making Support to

Design and Monitor Participation-Focused Early Intervention

Period: (January-December 2022), 10% FTE

Role: Co-Investigator

PI: M. Khetani

2019 University of Wisconsin-Milwaukee

Title: R1 Advanced Opportunity Program (AOP)

Period: August 2018-May 2019

Role: R1 AOP Fellow

2007 University of Wisconsin-Milwaukee

Title: College of Health Sciences Student Research Grant

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

PRESENTATIONS

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

Podium

1. *+Rizk, S., Salmon, A., & Barger, B. (2024, June). Receipt of medical home and early intervention or special education for children with ASD. Abstract accepted for podium presentation at the Occupational Therapy Summit of Scholars, Gainesville, FL.

Poster

- 2. **Rizk, S., Barger, B., & Berbaum, M. (2024, June). Access to health screenings and developmental assessments for U.S. children from birth to five in center-based childcare. Abstract accepted for poster presentation at the AcademyHealth Annual Research Meeting, Baltimore, MD.
- 3. *+Rizk, S., Benevides, T.W., Shiu, C.A. & **Berg, K.L., & **Khetani, M.A. (2023, November). Center-based childcare access to health screenings and developmental assessments in U.S. children from birth to 5. Abstract presented for poster presentation at the American Congress of Rehabilitation Medicine (ACRM) (virtual).
- 4. **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.
- 5. **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.
- 6. **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.
- 7. **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.

- 8. *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.
- 9. *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.
- 10. *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.
- 11. **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.
- 12. **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 (ACRM) (virtual).
- 13. **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*).
- 14. **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).
- 15. **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

- 16. **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.
- 17. 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 the use of *Learn the Signs*. *Act Early*. in developmental monitoring in childcare settings.

SERVICE ACTIVITIES

University of Illinois Chicago, Honors College

Period: December 2023 – Role: Faculty Fellow

Ad-Hoc Manuscript Reviewer

- *American Journal of Occupational Therapy (Impact Factor: 2.9) (n=2)*
- *Pediatrics (Impact Factor: 8.0) (n=1)*
- *Journal of Patient Reported Outcomes (Impact Factor: 2.7) (n=1)*
- *Journal of Neurodevelopmental Disorders (Impact Factor:) (n=1)*

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 MEMBERSHIP

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