

Sabrin Rizk, PhD, OTR/L
Curriculum Vitae

Department of Occupational Therapy
College of Applied Health Sciences
University of Illinois Chicago
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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: *Unmet medical home needs and educational services access in children with autism spectrum disorder*
- 2008 MS Occupational Therapy, University of Wisconsin Milwaukee
- 2007 BS Occupational Therapy, University of Wisconsin-Milwaukee

OTHER RELEVANT COURSEWORK AND TRAINING

- 2025 **LeaRRn: Learning Health Systems Rehabilitation Research Network, The Center on Health Services Training and Research (CoHSTAR), & The American Occupational Therapy Foundation (AOTF)**
Workshop in Implementation Science and Health Services (WISH):
Advancing Grant Writing Skills for Rehabilitation Researchers
(May 2025)
- 2024 **University of Illinois Chicago**
Institute for Health Data Science Research 2024 Interdisciplinary Bootcamp (UIC and UI Health)
(August 2024)
- 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 Hospital and Health Sciences System
Information Services**
Epic-Cognito-Slicer Dicer Access (September 2022)
- 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)
- 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)
- 2021 **University of Illinois Chicago, Center for the Advancement of Teaching
Excellence**
Inclusive Syllabus Design (November 2021)

CURRENT CERTIFICATION AND LICENSURE

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

Wisconsin Occupational Therapy License: # 4692-26

Illinois Occupational Therapy License: # 056.015635

PUBLICATIONS

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

Refereed Publications

1. ***Rizk, S.** & Barger, B. (2025). Center-based childcare access to health screenings and developmental assessments in US children from birth to five. *Maternal and Child Health Journal*. doi: 10.1007/s10995-024-04028-9. Epub ahead of print. PMID: 39873936.
2. ***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>

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? *Frontiers in Education*, 8, <https://doi.org/10.3389/feduc.2023.1125929>
4. ***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>
5. ***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>
6. 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>
7. ***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., & Berbaum, M. (2024). Access to Health Screenings and Developmental Assessments for U.S. Children from Birth to Five in Center-Based Child Care (forthcoming). *OTJR: Occupational Therapy Journal of Research*.
2. ***+Rizk, S.**, Barger, B. Berbaum, M. Center-based childcare access to health screenings and developmental assessments in US children from birth to five. (2024). *Archives of Physical Medicine and Rehabilitation*, 105(4), E161. <https://doi.org/10.1016/j.apmr.2024.02.569>
3. ***+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>
4. ***+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>
5. ***+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>
6. ***+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. ***+Rizk, S.**, Salmon, A., Barger, B. (2025). 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)

1. *Kaelin, V.C., **Rizk, S.**, Chen, Y-F., Papautsky E.L., Leland, N., Murphy, N., K., McManus, B., & **Khetani M.A. (2025). Electronic patient-reported outcome measure and decision support tool option for early intervention service quality: A pilot cluster-randomized pragmatic trial

GRANTS AND FELLOWSHIPS AWARDED

- 2024 **Institute for Health Data Science Research; University of Illinois Chicago**
Title: *Cardio-REACT* (Reducing Exposure to Antipsychotic-Induced Cardiometabolic Threats)
Period: January 2025-January 2026
Role: Co-I: S. Rizk
- 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
- 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

PRESENTATIONS

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

Symposium

1. Ehrlich-Jones, L., Heinemann, A., **Rizk, S.**, Parmet, S., & Smith, M.R. (2025). The Rehabilitation Measures Database: A Curricular Resource for Collaboration with Health Professional Students. Symposium abstract submitted for the American Congress of Rehabilitation Medicine, Chicago, IL.

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.**, Salmon, A., & Barger, B. (2025, April). Autism, Medical Home, Developmental Monitoring and Screening, and Access to Individualized Family Service Plans and Individualized Education Programs. Abstract accepted for poster presentation at the American Occupational Therapy Association Conference, Philadelphia, PA.
3. ***+Rizk, S.**, Barger, B., & Berbaum, M. (2024, July). 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.
4. ***+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).
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 AcademyHealth Annual Research Meeting; Seattle, WA.
6. ***+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.

7. ***+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.
8. ***+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.
9. ***Rizk, S.,** *Kaelin, V.C., Sim, J.G.C, Murphy, N.J., McManus, B.M., 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.
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, 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.
11. ***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.
12. ***+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.
13. ***+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).

14. **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*).
15. **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).
16. ****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->
17. **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.
18. 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. & Griffin, A. (2025). Shirley Ryan AbilityLab. Center for Rehabilitation Outcomes Research. Inside the OUTcomes: A Rehabilitation Research Podcast. Rehabilitation Measures Database. Chicago, IL. (Anticipated release June 2025).

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.

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)*
- *BMC Public Health (Impact Factor:3.5) (n=1)*
- *BMC Health Services Research (Impact Factor:2.7) (n=1)*

PROFESSIONAL MEMBERSHIP

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