CURRICULUM VITAE

Jessica Schnell MD

Assistant Professor Department of Pediatrics Division of Complex Care

OFFICE ADDRESS:

Children's Corporate Center 999 N 92 St Milwaukee, WI 53226

EDUCATION:

08/2006 - 05/2010 B.S.N., Belmont University, Nashville, TN 07/2010 - 06/2015 M.D./M.P.H., University of Alabama at Birmingham, Birmingham, AL 09/2020 - 02/2021 Intermediate Improvement Science Series Graduate, Cincinnati Children's Hospital

POSTGRADUATE TRAINING AND FELLOWSHIP APPOINTMENTS:

07/01/2015 - 06/30/2018 Resident, Department of Pediatrics, Comer Children's Hospital, University of Chicago, 5721 South Maryland Avenue, Chicago, IL 60637

08/2020 - 03/2021 Intermediate Improvement Science Series Quality Improvement Certificate, James M. Anderson Center for Health Systems Excellence, Cincinnati, OH 45229

FACULTY APPOINTMENTS:

10/2018 - Present Assistant Professor, Department of Pediatrics, The Medical College of Wisconsin, 8701 Watertown Plank Rd, Milwaukee, WI 53226

HOSPITAL AND CLINICAL ADMINISTRATIVE APPOINTMENTS:

06/01/2023 - Present Medical Director, Complex Care Program, Children's Wisconsin 12/20/2023 - Present CSG Section Chief, Complex Care, Children's Specialty Group

HOSPITAL STAFF PRIVILEGES:

10/2018 - Present Children's Wisconsin, 9000 W. Wisconsin Ave., Milwaukee, WI 53226

SPECIALTY BOARDS AND CERTIFICATION:

Board Certified		Issue Date		<u>Expira</u>	<u>ation</u>
Alabama Board of Nursing		07/09/2010	12/31/		2016
American Board of Pediatrics		10/2018	05/2025		25
<u>Certificates</u>	Issued	By	Issue Date		Expiration
BLS	AHA	-	08/2010		08/31/2025
PALS	AHA		06/2015		07/2021
<u>Licensure</u>	Numb	er_	Issue Date		Expiration
Alabama License, RN	1-1274	438	07/09/2010		12/31/2016
Illinois License, Temp	125-00	67112	06/01/2015		06/23/2018
Wisconsin License	69913	-20	10/2018		10/2023

AWARDS AND HONORS:

2014 Best Medical Student Poster, University of Alabama School of Medicine

2018 Best Resident Research Poster, University of Chicago School of Medicine

06/26/2020 High Five for Outstanding Teachers of Medical Students, MCW

- 12/14/2021 Teaching Pin for Outstanding Medical Student teaching, Foundational Capstone, MCW
- 12/15/2022 Teaching Pin, Outstanding Teacher of Medical Students, Quality Improvement and Patient Safety Pathway, MCW
- 07/10/2023 2023 Excellence in Interdisciplinary Collegiality Award, Inaugural awardee, MCW School of Pharmacy
- 12/16/2023 Teaching Pin, Outstanding Teacher of Medical Students, Quality Improvement and Patient Safety Pathway, MCW

MEMBERSHIPS IN HONORARY AND PROFESSIONAL SOCIETIES:

05/2010 - 10/2018 Sigma Theta Tau Nursing Honor Society 2013 - Present Delta Omega Public Health Honor Society 06/2015 - 06/2020 American Academy of Pediatrics 06/2019 - 06/2020 Council on Children with Disabilities (AAP Council) 12/04/2023 - Present American Academy of Pediatrics 12/04/2023 - Present Council on Children with Disabilities (AAP Council)

LOCAL/REGIONAL APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:

2015 - 2018 Class Quality Improvement Chair, University of Chicago Pediatrics Residency Program

NATIONAL ELECTED/APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:

02/2013 - 02/2015 National Coordinator/ President, Society for Student-Run Free Clinics 02/2016 - 04/2017 Vice Chair, Board of Directors, Society for Student-run Free Clinics

RESEARCH GRANTS/AWARDS/CONTRACTS/PROJECTS:

on-Peer Review	
Title:	Nature of "Good Parent" Beliefs of
	Primary Caregivers of Children served
	by a Pediatric Complex Care Program
Source:	VPS LLC
Role:	Principal Investigator, Mentor
PI:	Jessica Schnell
Dates:	01/01/2024 - 12/30/2024
Direct Funds:	\$500

Prior

Active

Peer Review	
Title:	Chronic Traumatic Stress in Children
	with Medical Complexity
Source:	Department of Pediatrics Internal
	Funding
Role:	Principal Investigator
PI:	Jessica Schnell
Dates:	07/01/2020 - 06/30/2021
Direct Funds:	\$22,199
Title:	Assessing Family Impact of Complex
	Care Program Participation
Source:	Department of Pediatrics Internal
	Funding
Role:	Principal Investigator

ell 06/30/2022
sment of Children with
plexity to Identify Barriers
al Care in the Inpatient
isconsin Foundation
estigator, Faculty Mentor
ell
06/30/2023

INVITED LECTURES/WORKSHOPS/PRESENTATIONS:

Local

- Jessica Lander, Creating a Safe Sleep Environment on the Mother Baby Unit, Nursing Grand Rounds, University of Alabama and Birmingham, 03/2014
- Jessica Lander, Identification and Management of Sickle Cell Emergencies, American Association of Critical Care Nurses, Northwest Chicago Chapter, 03/2017
- Jessica Lander, Decreased Temperature Associated with increased ER Visits in patients with Sickle Cell Disease, University of Chicago Department of Pediatrics Grand Rounds, Chicago, IL, 06/24/2018
- K Jane Lee, Jessica Schnell, Caring for Children with Medical Complexity, Division of Critical Care lecture series, Milwaukee, WI, 12/18/2019
- Andrea Morrison, Jessica Schnell, Theresa Jones, Health Literacy: A Necessary Element for Achieving Health Equity, Pediatric Grand Rounds, Milwaukee, WI, 10/02/2020
- Jessica Schnell, Sarah Vepraskas, Caring for Children with Complex Medical Needs, Pediatric Hospital Medicine Fellows Lecture Series, Milwaukee, WI, 12/09/2020
- Jessica Schnell, Caring for Children with Medical Complexity: Updates from the Complex Care Program, Children's Wisconsin CME Webinar Series, Milwaukee, WI, 05/19/2021
- Jessica Schnell, Tracey Liljestrom, Channing Tassone, Sara Quates, Allison Duey-Holtz, Multidisciplinary Care for Children with Medical Complexity Undergoing Major Musculoskeletal Surgery, Pediatric Grand Rounds, Children's Wisconsin, 06/10/2022
- Jessica Schnell, Caring for Children with Complex Medical Needs and Medical Technology, Pediatric Hospital Medicine Fellows lecture series, Children's Wisconsin, 01/11/2023
- Jessica Schnell, Introduction to Children with Medical Complexity, Collaborative for Resilience and Emotional Wellness Science Summer Lecture Series, Virtual, 07/10/2023
- Jessica Schnell, Health Literacy for the Medical Professional, BELIEVE Conference: Health Literacy, Children's Wisconsin, 09/20/2023 - Present
- Jessica Schnell, Friends for Special Needs interest group and Pediatric Student Association Combined lunch presentation, Medical College of Wisconsin, 10/11/2023
- Jessica Schnell, Galen Didomizio, Caring for Children with Medical Complexity, Children's Wisconsin Audiology Staff Education, Children's Wisconsin, 01/11/2024

Regional

Jessica Schnell, Primary Care for Children with Complex Medical Needs, Pediatric Residency Primary Care Lecture Series, Chicago, IL, 11/03/2020

Jessica Schnell, Jennifer Hammel, Trauma-Informed Care in Children's Hospital and Health System, Chicagoland Trauma-Informed Hospital Working Group Meeting, Chicago, IL (Virtual), 07/14/2022

<u>National</u>

Sara Quates, K. Jane Lee, Sarah Johaningsmeir, Jessica Lander, Astrida Kaugars., Listening to families: Family perspectives on the value of a complex care program, Posters on the Move session for the 41st National Conference on Pediatric Health Care for the National Association of Pediatric Nurse Practitioners, virtual due to COVID-19 pandemic, 05/2020

- Jessica Schnell, Health Literacy Approach to Disseminating Research Findings, Academic Pediatric Association Health Literacy Special Interest Group Meeting, "Works in Progress" series discussion, Virtual, 06/10/2022
- Jessica Schnell, W. Hobart Davies (Co-Chairs), Promoting Well-Being Among Families of Children with Medical Complexity: Challenges and Opportunities (2-hour symposium), American Psychology Association 2022 Annual Meeting, Minneapolis, MN, 08/05/2022
- Jessica Schnell, Jennifer Hammel, Trauma-Informed Care in the Epic Community Spotlight: Children's Wisconsin, Epic Brain Trust Spotlight series, Virtual, 10/05/2022
- Jessica Schnell, Julia Tager, W. Davies, Amy Morgan-Tautges, Addressing parent caregiver mental health needs in pediatric settings, Palliative Care Affinity Group Meeting of the Complex Care Special Interest Group, Virtual, 03/16/2023

International

Jessica Schnell, Melissa Toeller, The Role of Complex Care in Rare Disease Management, Multisystemic Smooth Muscle Dysfunction 2023 Conference, Boston, MA, 05/06/2023

COMMITTEE SERVICE:

Medical College of Wisconsin

10/2019 - Present Member, Pediatric Intern Selection Committee, Pediatrics, MCW

01/2020 - Present Member, Trauma-Informed Workplace Committee, Pediatrics, MCW

Hospital

- 12/2018 Present Member, Health Literacy Task Force, Children's Wisconsin
- 12/2018 03/2020 Member, Diagnostic Process Review Committee, Children's Wisconsin
- 02/2019 Present Member, Trauma-Informed Care Champions, Complex Care Program, Children's Wisconsin
- 03/2019 Present Physician representative, Trauma-informed Care Evaluation and Training Committee, Children's Wisconsin
- 07/2020 12/2020 Physician Representative, Telehealth Committee, Children's Wisconsin
- 08/2021 Present Member, At Our Best Together "Culture Club" committee, Children's Wisconsin
- 08/20/2023 Present Stakeholder member, Transition Steering Committee, Children's Wisconsin

MEDICAL COLLEGE TEACHING ACTIVITIES:

Medical Student Education

- 01/2019 Present MS3 Clinical Preceptor, Complex Care Pediatrics elective
- 01/2019 01/2023 MS3 History and Physical Reader, General Pediatrics rotation
- 09/2019 06/2023 IPE Workshop Facilitator (Multiple sessions)
- 09/2019 Present QuIPS Pathway Council and student preceptor
- 10/2019 Present M2 Quality Improvement and Patient Safety Pathway "Complex Care" Session (yearly)
- 11/2022 Present M1, M2, M3 Quality Improvement and Patient Safety Pathway "Variation in Practice" Panel (yearly)
- 01/2023 Present M1 Quality Improvement and Patient Safety Pathway "Introduction to Variation and Run Charts" lecture (yearly)

Resident and Fellow Education

01/2019 - Present Resident Clinical Preceptor, Complex Care Pediatrics elective

Pharmacy Student Education

09/2019 - 06/2023 IPE Rotation Preceptor

MCW STUDENTS, FACULTY, RESIDENTS AND CLINICAL/RESEARCH FELLOWS MENTORED: <u>Medical Students</u>

Jen Lemke, MCW, 07/2019 - 06/2022 QuIPs Pathway project mentor; Honors in Research mentor, QuIPs Pathway completion, 3 Poster presentations, Honors in Research designation obtained, Pediatric

Resident at Phoenix Children's Hospital

Emily Krueger, MCW, 08/2019 - 05/2022 longitudinal mentor through Heart Sounds student group

Norah Cowley, MCW, 08/2019 - 05/2022 longitudinal mentor through Heart Sounds student group

- Julia H. Kellis, MCW, 08/2019 06/2023 Pathway Advisor, Pathways completion; Matched in Pediatrics at MCW
- Hailee Grannan, MCW, 10/2019 05/2021 QuIPs Pathway project mentor, Complete QuIPs Pathway; Oral presentation presented at National SSRFC conference, Matched in Family Medicine at George Washington in Washington D.C.
- Abel Chinos, MCW, 01/2020 05/2021 QuIPs Pathway project mentor, Completed QuIPs pathway; Oral presentation presented at National SSRFC Conference, Matched in Anesthesiology at University of Iowa

Emma Vallee, Medical College of Wisconsin, 07/01/2021 - 07/01/2022 QuIPS Project Mentor

Residents

Rachel Ullrich, MCW, 07/2019 - 06/2022 Resident advisor, Completed Pediatric Residency Allison Jhin, MCW, 07/2020 - 06/2023 Resident Advisor, Completed Residency Christine Fernandez, MCW, 07/2021 - Present Resident advisor Raquel Alonso, MCW, 07/2022 - 12/2023 Resident advisor, Pediatric Neurology Resident

EXTRAMURAL STUDENTS, FACULTY, RESIDENTS, AND CLINICAL/RESEARCH FELLOWS MENTORED:

Graduate Students

MS Students Advised

Julia Tager, University of Wisconsin Milwaukee, 01/05/2021 - 06/2023 Conceptualizing Coping Among Parents of Children with Medical Complexity, Masters Thesis defended, 2 manuscripts published, multiple national presentations

PhD Committees

Julia Tager, University of Wisconsin Milwaukee, 01/2023 - Present Nature of "Good Parent" Beliefs among caregivers of children in a complex care program, PhD dissertation defended, manuscripts in process, matched for Clinical Psychology internship in Pediatrics at Nemours Children's Health in Delaware.

MS Committees

Kevin Berridge, University of Wisconsin Milwaukee, 01/2023 - 06/2023 Experiential Avoidance and Protective Factors Among Caregivers of Children with Medical Complexity, Master's thesis successfully defended, Graduated from Master's Program

COMMUNITY SERVICE ACTIVITIES:

2015 - 2018 Preceptor, Washington Park Student-Run Clinic, Chicago, IL

11/10/2023 Healthcare Hangout for teens with autism: One-night event co-sponsored by the MCW Friends for Special Needs interest group and the Autism Society of Southeast Wisconsin. Supervised medical students engaging in medical play and exploration of medical equipment and concepts for teens with autism.

BIBLIOGRAPHY

Refereed Journal Publications/Original Papers

- Tager JB, Kenney AE, Lim PS, Everhart SA, Johaningsmeir S, Balistreri KA, Morgan-Tautges A, Berridge KE, Brophey M, Rothschild CB, Scanlon MC, Davies WH, Lee KJ, Schnell JL. The impact of the COVID-19 pandemic on families of children with medical complexity: A qualitative study of caregivers' experiences. Child Care Health Dev. 2024 Jan;50(1):e13187.
- Schnell JL, Johaningsmeir S, Bartelt T, Bergman DA. Partnering with Parents of Children with Medical Complexity: A Framework for Engaging Families for Practice Improvement. Pediatr Ann. 2020 Nov 01;49(11):e467-e472.
- 3. Tager, J. B., Kenney, A. E., Lim, P. S., Everhart, S.A, Johaningsmeir, S., Balistreri, K. A., Morgan-Tautges,

A., Lee, K. J., Brophey, M. A., Scanlon, M.C., Rothschild, C. B., Davies, W. H., Schnell, J. L. (in press). Coping and meaning making strategies as described by parents of children with medical complexity. Clinical Practice in Pediatric Psychology.

Abstracts

- Lander, J., Jones, T., Lapping-Carr, G., Peddinti, R. and Darlington, WS. Decreased Temperature Associated with Increased ED Visits by Patients with Sickle Cell Disease. Blood. doi: https://doi.org/10.1182/blood-2018-99-115517
- Lander J, Jones T, Lapping-Carr G, Peddinti R, Darlington W. Decreased Temperature associated with Increased ED Visits by patients with Sickle cell disease [abstract]. Blood, 2018, 132:2385. Poster presented at American Society of Hematology annual conference 2018.
- Lander J, Johaningsmeir S, Pordes ES, Weed A, Quates SK, Duey-Holtz A, Corden TE. Recommendations of a Complex Care Perioperative Program for Children with Medical Complexity [abstract]. Poster presented at 2019 Proceedings of Pediatric Academic Societies.
- 4. Hadjiev J, Liljestrom T, Schnell JL, Quates S, DeSorcy J, Duey-Holtz A, Anibaba F, Stephany A, and Tassone C. Pediatric Surgical Co-management: Partnerships to Improve Outcomes [abstract]. Poster accepted for 2020 Proceedings of Pediatric Academic Societies before cancellation due to Covid-19.
- 5. Lemke J, Pordes ES, Grevenow J, Bekx A, Schnell JL, and Preloger E. Caregiver Perceived Value of Complex Care Inpatient Consultation on Children with Medical Complexity Hospitalized on Pediatric Hospital Medicine Teams [abstract]. Poster accepted for 2020 Proceedings of Pediatric Academic Societies before cancellation due to Covid-19.
- 6. Balistreri, K.A., Lim, P.A., Linneman, N.G., Tager, J., Davies, W.H., Scanlon, M.C., Murkowski, K., Lee, K.J., Karst, J., Magner, K., Lander, J., Johaningsmeir, S., & Rothschild, C. (2020, October 5)."Critical Care Fellows Perceptions of Family Distress in the Pediatric Intensive Care Unit". [Poster presentation.] American Academy of Pediatrics Virtual National Conference, virtual.
- 7. Johaningsmeir S, Lee KJ, Schnell JL, Kaugars A, Quates SK. Listening to Families: Two Years of Family Perspectives on Complex Care Program Impact [abstract]. Poster presented at 2021 Proceedings of Pediatric Academic Societies, virtual.
- 8. Schnell JL, Quates SK, Duey-Holtz A, Johaningsmeir S, Weed A, Corden TE. Recommendations of a Complex Care Perioperative Program for Children with Medical Complexity [abstract]. Poster presented at 2021 Proceedings of the International Research Society of Spinal Deformities.
- Balistreri, K.A., Lim, P.S., Linneman, N.G., Tager, J.B., Davies, W. H., Scanlon, M.C., Murkowski, K., Lee, K. J., Karst, J. S., Magner, K.K., Lander, J., Johaningsmeir, S. & Rothschild, C. B. (2021, April 8-9). "It's a balance of both teams": Medical provider perspectives on psychosocial support for parents in the pediatric intensive care unit [Symposium]. Society of Pediatric Psychology Annual Conference, virtual.
- Chinos A, Grannan H, Schmidt M, Voyles J, Schnell JL, Lundh R, Young S, Lamberton N (2021).
 "Implementation of Medication Reconciliation at the Saturday Clinic for the Uninsured" [Workshop]. Presented at the Society of Student Run Free Clinics National Conference 2021 (Virtual).
- Tager, J.B., Kenney, A.E., Lim, P.S., Everhart, S., Johaningsmeir, S., Balistreri, K.A., Lee, K.J., Brophey, M.A., Lerret, S., Vallee, E., Scanlon, M., Rothschild, C.B., Davies, W. H., Schnell, J.L. (2022, April). "You Learn to Focus on What's Really Important:" Coping Among Parents of Children with Medical Complexity. [abstract] Poster presented at Society of Pediatric Psychology Annual Conference, Phoenix, Arizona.
- 12. Kenney, A.E., Tager, J.B., Lim, P.S., Everhart, S., Johaningsmeir, S., Balistreri, K.A., Lee, K.J., Brophey, M.A., Lerret, S., Vallee, E., Scanlon, M., Rothschild, C.B., Davies, W. H., Schnell, J.L. (2022, April) Emotional impact, burnout, and isolation among primary family caregivers of children with medical complexity. [abstract] Poster presented at Society of Pediatric Psychology Annual Conference, Phoenix, Arizona.
- Lemke J., Johaningsmeir S., Schnell JL. "Complex Care Program Communication with Families of Children with Medical Complexity, a Quality Improvement study" [abstract]. Poster presented at 2022 Proceedings of Pediatric Academic Societies.
- 14. Tager, J.B., Kenney, A.E., Lim, P.S., Everhart, S.A., Johaningsmeir, S.A., Balistreri, K.A., Lee, K.J., Brophey, M.A., Lerret, S.M., Vallee, E., Scanlon, M.C., Rothschild, C.B., Davies, W.H., & Schnell, J.L. (2022, August 4-6). Experiences of stress and coping among primary caregivers of children with medical complexity. In J.L. Schnell & W.H. Davies (Chairs), Promoting Wellbeing among Families of Children with Medical Complexity: Challenges and Opportunities [Symposium]. American

Psychological Association Convention 2022, Minneapolis, MN, United States.

- 15. Michlig, J., Bungert, N., Johaningsmeir, S., Lee, K.J., Paul, M., Quates, S.K., Saldana, A., Schnell, J.L., & Kaugars, A.S. (2022, August). Listening to families: Family perspectives on Complex Care Program impact. In J.L. Schnell & W.H. Davies (Chairs), Promoting Wellbeing among Families of Children with Medical Complexity: Challenges and Opportunities [Symposium]. American Psychological Association Convention 2022, Minneapolis, MN, United States.
- 16. Berridge, K.E., Tager, J.B., Kenney, A.E., Lim, P.S., Everhart, S.A., Johaningsmeir, S.J., Balistreri, K.A., Morgan-Tautges, A., Brophey, M., Rothschild, C.B., Scanlon, M.C., Davies, W.H., Lee, K.J., Schnell, J.L. (2023, March 30-April 1). Exploring the relationship between avoidant behaviors and protective factors among caregivers of children with medical complexity. [Poster presentation]. Society of Pediatric Psychology Annual Conference, Chicago, IL, United States.
- 17. Tager, J.B., Kenney, A.E., Lim, P.S., Everhart, S.A., Johaningsmeir, S., Balistreri, K.A., Morgan-Tautges, A., Berridge, K.E., Brophey, M., Rothschild, C.B., Scanlon, M.C., Davies, W.H., Lee, K.J., Schnell, J.L. (2023, March 30-April 1). "It was very isolating": Caregivers of children with medical complexity describe the family impact of the COVID-19 pandemic. [Poster presentation]. Society of Pediatric Psychology Annual Conference, Chicago, IL, United States.
- 18. Tager, J.B., Balistreri, K.A., Johnson, M. L., Johaningsmeir. S., DiDomizio, P.G., Brasuel, L.A., Schueler, E., Becherer, S., Lim, P.S., Schnell, J.L., Lee, K.J., Karst, J.S., Magner, K., Rothschild, C.B., Scanlon, M.C., Davies, W.H. (2024, April 26). Approaches and Challenges to Addressing Family Distress in a Pediatric Complex Care Program. [Poster presentation]. Society of Pediatric Psychology Annual Conference, New Orleans, LA, United States.
- Kaugars, A.S., Bungert, N., Lee, K.J., Michlig, J.R., Paul, M., Quates, S., & Schnell, J.L. (April 2024). Examining the initial psychometric properties of the Complex Care Program Impact Scale [poster presentation]. 2024 Society of Pediatric Psychology Annual Conference, New Orleans, LA.
- 20. Wen, E.S., Lee, K.J., Johaningsmeir, S., Schnell, J.L. (2024, May). "Unmasking their Voices: Impact of Covid-19 Pandemic on Children with Medical Complexity and their Families" [abstract]. Poster presented at 2024 Proceedings of Pediatric Academic Societies, Toronto, CA.
- 21. Corbin B, Schnell JL, Teed M, Paul M, Younker L, Berridge K. (2022) "Patient and Family Experience with Transitional Care in a Population of Children with Medical Complexity" [Poster presentation]. Presented at 2022 Proceedings of Pediatric Academic Societies.