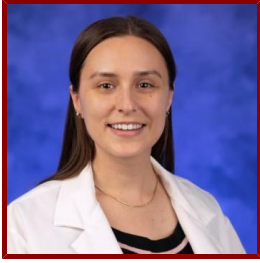


# Stanford

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## Sara Pardej

Postdoctoral Scholar, Psychiatry

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### Bio

#### BIO

Sara Pardej earned her BA in Psychology and BS in Cognitive Science at Marquette University. Afterwards, she attended the Clinical Psychology Doctoral Program at the University of Wisconsin-Milwaukee under the mentorship of Dr. Bonita P. Klein-Tasman, where she earned both her MS and PhD in Clinical Psychology. There, she worked on several studies focusing on youth with neurofibromatosis type 1 (NF1), including behavioral phenotyping work, psychometric studies, and a social skills intervention study. Her dissertation study, which was funded by a Young Investigator Award from the Children's Tumor Foundation, focused on examining event related potentials using EEG by comparing children with NF1 to children with idiopathic ADHD and unaffected children. She completed her Doctoral Internship in Clinical Psychology at Penn State Health in Hershey, Pennsylvania. While at Penn State, she also worked on research examining safety and psychopathology in youth with ADHD and/or autism. Her clinical interest is neuropsychology, and her research interests include issues of psychometrics, behavioral phenotyping, and the neuropsychological development (and subsequent areas of intervention) of individuals with NF1 across the lifespan.

#### PROFESSIONAL EDUCATION

- Doctor of Philosophy, University of Wisconsin Milwaukee (2024)
- Master of Science, University of Wisconsin Milwaukee (2020)
- Bachelor of Arts, Marquette University (2018)
- PhD, University of Wisconsin-Milwaukee , Clinical Psychology (2024)
- MS, University of Wisconsin-Milwaukee , Clinical Psychology (2020)
- BA, Marquette University , Psychology (2014)

#### STANFORD ADVISORS

- Tamar Green, Postdoctoral Faculty Sponsor

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### Publications

#### PUBLICATIONS

- **Effects of neighborhood level health and environment quality on academic and executive abilities in youth with Noonan syndrome spectrum disorder.** *Journal of the International Neuropsychological Society : JINS*  
Pardej, S. K., Russo, O., Green, T.  
2026: 1-9
- **T1w/T2w ratio as an in vivo proxy for reduced intracortical myelin content in youth with RASopathies: a cross-sectional study.** *Biological psychiatry. Cognitive neuroscience and neuroimaging*  
Plank, J. R., Pardej, S. K., Raman, M. M., McNab, J., Green, T.

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2026

- **The 9th International RASopathies Symposium.** *American journal of medical genetics. Part A*  
Castel, P., Schoyer, L., Stronach, B., Bogdanova, R., Bennett, A. M., Blakeley, J., Bornhorst, M., Bowers, T., Brachmann, S. M., Burkitt-Wright, E., Chatfield, K., De Luca, A., El-Chammas, et al  
2026
- **A Multi-parametric MRI and Machine Learning Study of Cerebellar Structure in Youth with Neurofibromatosis Type 1.** *Cerebellum (London, England)*  
Pardej, S. K., Plank, J. R., Raman, M. M., Green, T.  
2026; 25 (1): 17
- **T1w/T2w ratio suggests reduced intracortical myelin content in youth with RASopathies.** *medRxiv : the preprint server for health sciences*  
Plank, J. R., Pardej, S. K., Raman, M. M., McNab, J., Green, T.  
2025
- **Somatic Symptoms in a Population-Based Sample from Childhood to Adolescence: Stability and Concurrent and Longitudinal Predictors.** *Child psychiatry and human development*  
Pardej, S. K., Waschbusch, D. A., Calhoun, S. L., Mayes, S. D.  
2024
- **Oppositional Defiant Disorder in Autism and ADHD** *JOURNAL OF AUTISM AND DEVELOPMENTAL DISORDERS*  
Mayes, S. D., Pardej, S. K., Waschbusch, D. A.  
2024
- **Prevalence and Correlates of Poor Safety Awareness and Accidental Injury in ASD, ADHD, ASD + ADHD, and Neurotypical Youth Samples (Jun, 10.1007/s10803-024-06417-z, 2024)** *JOURNAL OF AUTISM AND DEVELOPMENTAL DISORDERS*  
Pardej, S. K., Mayes, S. D.  
2024; 54 (8): 3193
- **Feasibility and acceptability of a telehealth intervention for improving peer relationships for adolescents with neurofibromatosis type 1: a single-arm pilot study** *JOURNAL OF PEDIATRIC PSYCHOLOGY*  
Glad, D. M., Pardej, S. K., Olszewski, E., Klein-Tasman, B. P.  
2024; 49 (9): 647-655
- **Prevalence and Correlates of Poor Safety Awareness and Accidental Injury in AASD, ADHD, ASD plus ADHD, and Neurotypical Youth Samples** *JOURNAL OF AUTISM AND DEVELOPMENTAL DISORDERS*  
Pardej, S. K., Mayes, S. D.  
2025; 55 (9): 3040-3049
- **A systematic review of the literature about the cognitive and behavioral phenotype of adolescents with NF1** *CHILDRENS HEALTH CARE*  
Pardej, S. K., Glad, D. M., Enderle, M. J., Salas, S. A., Young, B. N., Klein-Tasman, B. P.  
2026; 55 (1): 94-127