



Rachel Schuck

Postdoctoral Scholar, Psychiatry

Bio

INSTITUTE AFFILIATIONS

- Member, Maternal & Child Health Research Institute (MCHRI)

STANFORD ADVISORS

- Antonio Hardan, Postdoctoral Faculty Sponsor

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

My research interests center on improving support services for autistic individuals—particularly by incorporating feedback from the autistic/autism community—and increasing access to high quality supports. I am also interested in assessing attitudes toward neurodiversity and promoting understanding of neurodiversity amongst the general population in the hopes of improving quality of life for neurodivergent people and their families.

Publications

PUBLICATIONS

- **Characterizing predictors of response to behavioral interventions for children with autism spectrum disorder: A meta-analytic approach.** *Clinical psychology review*
Chetcuti, L., Uljarević, M., Schuck, R. K., Hardan, A. Y., Gengoux, G. W., Trembath, D., Vadgama, Y., Varcin, K. J., Vivanti, G., Whitehouse, A. J., Helton, M., Frazier, T. W.
2025; 119: 102588
- **Using Language Environment Analysis System (LENA) in Natural Settings to Characterize Outcomes of Pivotal Response Treatment.** *Journal of autism and developmental disorders*
Ferguson, E. F., Steele, M., Schuck, R. K., Millan, M. E., Libove, R. A., Phillips, J. M., Gengoux, G. W., Hardan, A. Y.
2025
- **Characterising Insistence on Sameness and Circumscribed Interests: A Qualitative Study of Parent Perspectives.** *Journal of autism and developmental disorders*
Spackman, E., Geng, A., Smillie, L. D., Frazier, T. W., Hardan, A. Y., Alvarez, G. A., Whitehouse, A., Schuck, R. K., Leekam, S. R., Uljarević, M.
2024
- **The Neurodiversity Attitudes Questionnaire: Development and Initial Validation.** *Autism : the international journal of research and practice*
Schuck, R. K., Choi, S., Baiden, K. M., Dwyer, P., Uljarević, M.
2024: 13623613241245756
- **The Social Validity of Behavioral Interventions: Seeking Input from Autistic Adults** *JOURNAL OF AUTISM AND DEVELOPMENTAL DISORDERS*
Baiden, K. M. P., Williams, Z. J., Schuck, R. K., Dwyer, P., Wang, M.

2024: 1172-1186

- **A Pilot Randomized Controlled Trial of Motivation-Based Social Skills Group Treatment with Parent Training.** *Journal of autism and developmental disorders*
Shkel, J., Geng, A., Pilchak, E., Millan, M. E., Schwartzman, J. M., Schuck, R., Bundang, M. V., Barnowski, A., Slap, D. M., Stratford, S., Hardan, A. Y., Phillips, J. M., Gengoux, et al
2024
- **A dual design thinking - universal design approach to catalyze neurodiversity advocacy through collaboration among high-schoolers.** *Frontiers in psychiatry*
Schuck, R. K., Fung, L. K.
2023; 14: 1250895
- **Social Validity of Pivotal Response Treatment for Young Autistic Children: Perspectives of Autistic Adults** *JOURNAL OF AUTISM AND DEVELOPMENTAL DISORDERS*
Schuck, R. K., Dwyer, P., Baiden, K. M. P., Williams, Z. J., Wang, M.
2024; 54 (2): 423-441
- **Neurodiversity and Autism Intervention: Reconciling Perspectives Through a Naturalistic Developmental Behavioral Intervention Framework** *JOURNAL OF AUTISM AND DEVELOPMENTAL DISORDERS*
Schuck, R. K., Tagavi, D. M., Baiden, K. M. P., Dwyer, P., Williams, Z. J., Osuna, A., Ferguson, E. F., Jimenez Munoz, M., Poyser, S. K., Johnson, J. F., Vernon, T. W.
2022; 52 (10): 4625-4645
- **Language Improvement Following Pivotal Response Treatment for Children With Developmental Disorders.** *American journal on intellectual and developmental disabilities*
Schwartzman, J. M., Strong, K. n., Ardel, C. M., Schuck, R. K., Millan, M. E., Phillips, J. M., Hardan, A. Y., Gengoux, G. W.
2021; 126 (1): 45-57
- **Enhancing Social Initiations Using Naturalistic Behavioral Intervention: Outcomes from a Randomized Controlled Trial for Children with Autism.** *Journal of autism and developmental disorders*
Gengoux, G. W., Schwartzman, J. M., Millan, M. E., Schuck, R. K., Ruiz, A. A., Weng, Y. n., Long, J. n., Hardan, A. Y.
2021
- **Exploring Social Subtypes in Autism Spectrum Disorder: A Preliminary Study.** *Autism research : official journal of the International Society for Autism Research*
Uljarevic, M., Phillips, J. M., Schuck, R. K., Schapp, S., Solomon, E. M., Salzman, E., Allerhand, L., Libove, R. A., Frazier, T. W., Hardan, A. Y.
2020
- **Examining Use of School Personnel in CBT Interventions for Anxiety in Students with ASD** *EDUCATION AND TRAINING IN AUTISM AND DEVELOPMENTAL DISABILITIES*
Simpson, L. A., Maffini, C. S., Schuck, R. K.
2019; 54 (3): 301-312
- **A Pivotal Response Treatment Package for Children With Autism Spectrum Disorder: An RCT.** *Pediatrics*
Gengoux, G. W., Abrams, D. A., Schuck, R., Millan, M. E., Libove, R., Ardel, C. M., Phillips, J. M., Fox, M., Frazier, T. W., Hardan, A. Y.
2019
- **Brief Report: Sex/Gender Differences in Symptomology and Camouflaging in Adults with Autism Spectrum Disorder** *JOURNAL OF AUTISM AND DEVELOPMENTAL DISORDERS*
Schuck, R. K., Flores, R. E., Fung, L. K.
2019; 49 (6): 2597-2604
- **Development of the Stanford Social Dimensions Scale: initial validation in autism spectrum disorder and in neurotypicals.** *Molecular autism*
Phillips, J. M., Uljarević, M. n., Schuck, R. K., Schapp, S. n., Solomon, E. M., Salzman, E. n., Allerhand, L. n., Libove, R. A., Frazier, T. W., Hardan, A. Y.
2019; 10: 48