

# CURRICULUM VITAE

## Tristin Nyman-Mallis PhD

Assistant Professor  
Department of Neurology  
Division of Pediatric Neuropsychology

### OFFICE ADDRESS:

Children's Wisconsin - Milwaukee Hospital  
8915 W Connell Court  
Milwaukee, WI 53226

### EDUCATION:

2009 - 2013 BA - Psychology & Neuroscience, Carthage College, Kenosha, WI  
2014 - 2016 MS - General Clinical Psychology, Eastern Michigan University, Ypsilanti, MI  
2016 - 2018 MS - Psychology, Texas A&M University, College Station, TX  
2016 - 2022 PhD - Psychology, Texas A&M University, College Station, TX

### POSTGRADUATE TRAINING AND FELLOWSHIP APPOINTMENTS:

2021 - 2022 Predoctoral Clinical Internship, Department of Psychiatry; Department of Neuropsychology, The Johns Hopkins University School of Medicine; Kennedy Krieger Institute, Baltimore, MD  
2022 - 2024 Postdoctoral Fellowship, Department of Psychiatry; Department of Neuropsychology, The Johns Hopkins University School of Medicine; Kennedy Krieger Institute, Baltimore, MD

### FACULTY APPOINTMENTS:

10/2024 - Present Assistant Professor, Medical College of Wisconsin, Department of Neurology (Neuropsychology), Milwaukee, WI

### HOSPITAL AND CLINICAL ADMINISTRATIVE APPOINTMENTS:

10/2024 - Present Pediatric Neuropsychologist, Children's Wisconsin

### HOSPITAL STAFF PRIVILEGES:

10/2024 - Present Children's Hospital of Wisconsin, PO Box 1997, Milwaukee, WI 532011997

### SPECIALTY BOARDS AND CERTIFICATION:

<u>Licensure</u>	<u>Number</u>	<u>Issue Date</u>	<u>Expiration</u>
Psychologist, State of Wisconsin	5217-57	05/22/2024	None
Authority to Practice Interjurisdictional Telepsychology	19087	10/23/2024	10/2025

### AWARDS AND HONORS:

2009 - 2013 Dean's List, Carthage College  
2013 - Present All-College Honors, Carthage College  
2013 - Present Latin Honors (magna cum laude), Carthage College  
2013 - Present Departmental Honors in Psychology, Carthage College  
2014 - 2016 National Scholar's Program Scholarship, Eastern Michigan University  
2017 - Present Graduate Student Research Travel Award, Texas A&M University

2021 - 2022 P.E.O. Scholars Award, P.E.O. International

**MEMBERSHIPS IN HONORARY AND PROFESSIONAL SOCIETIES:**

2016 - Present International Neuropsychological Society (Member)  
2016 - 2022 Society for Research in Child Development (Member)  
2016 - 2021 International Congress of Infant Studies (Member)  
2018 - 2024 Association of Neuropsychology Students and Trainees (Member)  
2020 - 2023 Society of Psychophysiological Research (Member)  
2022 - Present Queer Neuropsychological Society (Member)  
2024 - Present American Psychological Association (Member)

**EDITORSHIPS/EDITORIAL BOARDS/JOURNAL REVIEWS:**

Journal Review  
2020 Child Development  
2021 Developmental Psychobiology  
2021 American Journal of Physical Medicine & Rehabilitation  
2021 Journal of the International Neuropsychological Society (JINS)

**LOCAL/REGIONAL APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:**

2016 - 2018 Graduate Student Representative, Department of Psychology, Texas A&M University  
2016 - 2018 Mentorship Program Coordinator, Aggie Graduate and Professional Community Club, Texas A&M University  
2017 - 2018 Service Committee Chair, Psychology Department Organization of Graduate Students, Texas A&M University  
2020 - 2021 Outreach Committee Chair, Psychology Department Organization of Graduate Students, Texas A&M University  
2020 - 2021 Graduate Student Representative, Graduate Curriculum Committee, Texas A&M University  
2021 - 2022 LEND Representative, Training Advisory Committee, Kennedy Krieger Institute

**NATIONAL ELECTED/APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:**

2022 - 2023 Pediatric SIG Social Media Committee, AACN  
2022 - Present Senior Representative, Pediatric Focus Group, Association of Neuropsychology Students and Trainees  
2023 - Present Communication Chair, BITSY Special Interest Group, International Neuropsychological Society

**RESEARCH GRANTS/AWARDS/CONTRACTS/PROJECTS:**

**Prior**

**Peer Review**

Title:	Discrete maternal anxiety symptoms predict early childhood ERN
Source:	Bluebonnet Psychiatric Center Graduate Fellowship in Clinical Psychology
Role & Effort:	Co-PI
PI:	Nyman T., Brooker R.J.
Dates:	05/2018 - 08/2018
Title:	Time lag as a moderator of parental control and SES on child anxiety outcomes
Source:	National Institute of Mental Health (F31MH124342)
Role & Effort:	PI
PI:	Nyman T.
Dates:	08/2020 - 08/2021

## **INVITED LECTURES/WORKSHOPS/PRESENTATIONS:**

### **National**

- Nyman T., Santosa H., Sorinas J., Multimodal comparison of neural and vascular responses during median nerve stimulation: fNIRS-fMRI and fNIRS-EEG study, MNTP Symposium, Center for Neural Basis of Cognition, UPMC & Carnegie Mellon University, Pittsburgh, PA, 2015
- Brooker R.J., Nyman T., The other side of the dyad: Child-based effects in the early parent-child Relationship, Society for Research in Child Development Biennial Meeting, Baltimore, MD, 2019
- Nyman T., Understanding infant cognition using eye-tracking, Tobii Pro EyeTrack Texas A&M Workshop, College Station, TX, 2019
- Brooker R.J., Nyman-Mallis T., Mistry-Patel S., Kling J.L., Avoiding Icarus: When too high becomes too bad, Developmental Conference, Calgary, Alberta, Canada, 2022
- Nyman T., Blumenthal M., Brooker, R.J., Time lag moderates the effect of parental control on adolescent anxiety, Biennial Meeting of the Society for Research on Adolescence, New Orleans, LA, 2022

### **Regional**

- Lengu K., Nyman T., Functional near-infrared spectroscopy: An emerging tool for assessing infants at risk for autism spectrum disorders, Graduate Research Symposium Eastern Michigan University, Ypsilanti, MI, 2014
- Nyman T., Documenting behavioral health training experiences for internship, Department of Psychology, Texas A&M University, College Station, TX, 2017
- Nyman T., Biopsychosocial aspects of chronic pain, Department of Psychology, Texas A&M University, College Station, TX, 2018
- Nyman T., Maternal influences on child affective development, Department of Psychology, Texas A&M University, College Station, TX, 2018
- Nyman T., Records review and evaluation of persons with autism spectrum disorder, Department of Psychology, Texas A&M University, College Station, TX, 2019
- Nyman T., Racial disparities in neuropsychology, Division of Neuropsychology, Dell Children's Medical Group, Austin, TX, 2020
- Nyman-Mallis T., Neuropsychology of emotion, Department of Neuropsychology, Kennedy Krieger Institute, Baltimore, MD, 2022
- Nyman-Mallis T., Neuropsychology of emotion, Department of Neuropsychology, Kennedy Krieger Institute, Baltimore, MD, 2023

## **PEER REVIEWED WORKSHOPS/PRESENTATIONS:**

### **International**

- Bisconti S., Lajiness-O'Neill R., Wagley N., Lengu K., Nyman T., Flores AM., Andersen T., Swick C., Richard A., Hodges E., Hu X., Tessier AM., Kovelman I., Do you know these sounds? Left hemisphere shows greater activation to high frequency language phonotactics in infants but not in adults, Society for Functional Near Infrared Spectroscopy biennial meeting, Paris, France, 2016
- Nyman T., Wilcox T., Infant use of functional categories for object individuation, XXI Biennial International Congress of Infant Studies, Philadelphia, PA, 2018

### **National**

- Mistry S., Nyman T., Schmall L., Kiel E.J., Brooker R.J., Perceived social support modulates neural reactivity to negative stimuli during pregnancy, Society for Research in Child Development Biennial Meeting, Baltimore, MD, 2019
- Nyman T., Brooker R.J., Discrete parent symptoms uniquely predict a neural marker of child risk for anxiety problems, Society for Research in Child Development Biennial Meeting, Baltimore, MD, 2019
- Nyman T., Brooker R.J., Rivera G., Neiderhiser J., Stichter M., Vess M., Parent heritability beliefs interact with endorsed, not observed, authoritarian parenting behaviors to predict child dishonesty, Society for Research in Child Development Biennial Meeting, Virtual, 2021

### **Local**

- Nyman T., & Wilcox T., Individuation of objects using functional information in infancy, First Year Project Symposium Texas A&M University, College Station, TX, 2017

## **EXTRAMURAL TEACHING:**

### **Graduate Student Education**

05/2021 - 09/2021 Texas A&M University, Assessment Practicum Peer Supervisor

2022 - 2024 Kennedy Krieger Institute, Hierarchical Supervision of Psychology Externs and Interns

## **BIBLIOGRAPHY**

### **Refereed Journal Publications/Original Papers**

1. Lajiness-O'Neill, R., Brooks, J., Lukowski, A., Schilling, S., Huth-Bocks, A., Warshausky, S., Flores, A.M., Swick, C., Nyman, T., Andersen, T., Morris, N., Schmitt, T., Smith, J., Moir, B., Hodges, E., & Lyddy, J. (2018). Development and validation of PediaTrac™: A web-based tool to screen and track developing infants. *Infant Behavior and Development*, 50, 224-237. PMID: 29427921
2. Brooker, R. J., Kiel, E. J., MacNamara, A., Nyman, T., Johnson-Henderson, N. A., Schmidt, L. A., & Van Lieshout, R. J. (2020). Maternal neural reactivity during pregnancy predicts infant temperament. *Infancy*, 25(1), 46-66. PMID: PMC7316194
3. Nyman, T., Mistry-Patel, S., Kiel, E.J., Schmall, L., & Brooker, R.J. (2020). Perceived social support moderates neural reactivity to emotionally-valenced stimuli during pregnancy. *Psychophysiology*, e13647. PMID: PMC7722094
4. Mathur, V.A., Nyman, T., Nanavaty, N., George, N., & Brooker, R.J. (2021) Trajectories of pain during pregnancy predict symptoms of postpartum depression. *Pain Reports*. PMID: PMC8177876.
5. Jones, K.E, Nyman, T., Daly, B., Jacobson, L., & Tarazi, R. (2021) Executive functioning predicts adaptive functioning and self-care independence in pediatric sickle cell disease. *Journal of Pediatric Psychology*. PMID: 34524455
6. Hawkins, L., Nyman, T., & Wilcox, T. (2021). Infant's recognition of three-dimensional form: Mirror image and structurally distinct objects. *Infant and Child Development*, e2299.
7. Nyman, T., Stichter, M., Rivera, G. N., Maffly-Kipp, J., Brooker, R. J., & Vess, M. (2022). Genetic causal beliefs and developmental context: Parents' beliefs predict psychologically controlling approaches to parenting. *Journal of Social and Personal Relationships*, 02654075221099188.
8. Jones, K.E., Nyman-Mallis, T., Ploetz, D., Staples, G., & Benjaminov, A., (2023) The importance of multi-modal assessment: Evaluating the relationship between symptom ratings and neuropsychological test performance in pediatric mTBI. *Translational Issues in Psychological Science*, 9(1), 92-101. <https://doi.org/10.1037/tps0000351>
9. Mistry-Patel, S., Nyman-Mallis, T., Dollan, J.M., Gagne, J.R., & Brooker, R.J. (2024). Cognitive control moderates associations between domains of temperamental reactivity and preschoolers' social behaviors. *Developmental Psychobiology*.
10. Nyman-Mallis, T., Heffer, R.W. & Brooker, R.J. (2025) Maternal Social Phobia, but not Generalized Anxiety, Symptoms Interact with Early Childhood Error-Related Negativity to Prospectively Predict Child Anxiety Symptoms. *Research on Child and Adolescent Psychopathology*. <https://doi.org/10.1007/s10802-024-01284-9>

### **Abstracts**

1. Lengu, K., Nyman T., Swick, C., Flores, AM., Bisconti, S., Wagley, N., Kovelman, I., Lajiness-O'Neill, R. (Published Online: February 2016). Neural correlates and predictors of infant social-emotional development explored with functional near-infrared spectroscopy (Abstract). *Journal of the International Neuropsychological Society*, Volume 22, Supplement S1.
2. Nyman, T., Lengu, K., Flores, A., Swick, C., Watson, M., Andersen, T., Bisconti, S., Kovelman, I., Wagley, N., & Lajiness-O'Neill, R. (Published Online: February 2016). Social communication explored via eye gaze processing in 9-month-old infants: An fNIRS study (Abstract). *Journal of the International Neuropsychological Society*, Volume 22, Supplement S1.
3. Lengu, K., Taraben, S., Flores, AM., Andersen, T., Swick, C., Wagley, N., Nyman, T., McFarlane, K., Bisconti, S., Kovelman, I., & Lajiness-O'Neill. (Published Online: February 2017). Neural correlates of gaze processing explored with functional near-infrared spectroscopy (fNIRS) at 9 months: Relationship to social and cognitive development at 2.5 years (Abstract). *Journal of the International Neuropsychological Society*, Volume 23, Supplement S1.
4. Swick, C. E., Lengu, K., Bisconti, S., Wagley, N., Nyman, T., Hu, X., ... & Lajiness-O'Neill, R. (2019). Neural correlates of nonverbal social communication in high-risk infants. *CLINICAL*

NEUROPSYCHOLOGIST, 33(4), 703.

5. Nyman, T., & Winter-Greenberg, A. (Published Online: February 2020), Converging and Diverging Developmental Trajectories of Siblings with Different Neurologic Complexities (Abstract). *Journal of the International Neuropsychological Society*, Volume 26, Supplement S1.
6. Schraegle, W.A., Austin, C.A., Nyman, T., Mooney, K., & Jones, K.E. (Published Online: February 2021). Utility of WISC-V Reliable Digit Span (RDS) in Detecting Noncredible Performance in Pediatric mTBI (Abstract). *Journal of the International Neuropsychological Society*, Volume 27, Supplement S1
7. Nyman, T., Ploetz, D., Gettig, K., & Jones, K.E. (Published Online: February 2022). Self-Reported Symptoms Associated with Neuropsychological Performance During Acute Recovery from mTBI in Adolescents but not School-Age Children (Abstract). *Journal of the International Neuropsychological Society*, Volume 28, Supplement S1.