CURRICULUM VITAE COLLEGE OF MEDICINE AND LIFE SCIENCES THE UNIVERSITY OF TOLEDO

PERSONAL INFORMATION:

Mellisa Ann Boyle, PhD

EDUCATION AND TRAINING:

Bachelor of Science, Psychology, Michigan State University, East Lansing, Michigan Master of Science, Clinical Psychology, Eastern Michigan University, Ypsilanti, Michigan Master of Arts, Clinical Psychology, University of Detroit Mercy, Detroit, Michigan Doctor of Philosophy, Clinical Psychology, University of Detroit Mercy, Detroit, Michigan

RESIDENCIES & FELLOWSHIPS

2009-2010

Genesee Health System (formerly Genessee County Community Mental Health) Consultative Services (Psychology) Part Time (20hr/week)

2016-2017

Detroit Receiving Hospital Trauma/Burns & Health Psychology Part Time (25hr/week)

2017-2019

Life Skills Center for Brain Injury Rehabilitation Neuropsychology & Pain Psychology Part Time (25hr/week)

2019-2020

John D. Dingell VA Medical Center; Detroit, Michigan AITCN Clinical Psychology Internship, Neuropsychology Major Area of Study Full Time

2020-2022

University of Toledo Medical Center; Toledo, Ohio APPCN & APPIC Postdoctoral Fellowship in Lifespan Clinical Psychology Full time

EMPLOYMENT:

2006-2007

Michigan State University
Psycholinguistics & Visual Cognition Laboratory (MSU Eyelab)
Research Assistant
Part Time

2007-2010

Eastern Michigan University

Developmental Brain & Behavior Lab (RLO Lab)

Graduate Researcher; Teaching Assistant

Part Time

2009-2019

Henry Ford Health System Division of Neuropsychology Psychology Associate (Psychometrist)

Full Time

2014-2020

University of Detroit Mercy Vision Research Laboratory Graduate Researcher; Teaching Assistant Part Time

2021-2022

University of Detroit Mercy Department of Psychology Adjunct Professor Part Time

2022-Present University of Toledo Medical Center Rehabilitation Services Clinical Neuropsychologist 0.8 FTE

2022-Present
University of Toledo College of Medicine and Life Sciences
Departments of Psychiatry, Neurology, and PM&R
Assistant Professor
0.2 FTE

CERTIFICATIONS/LICENSURES:

Licensed Psychologist Michigan Board of Psychology No. 6301018942

Licensed Psychologist Ohio Board of Psychology No. P08389

Health Service Psychologist

National Register of Health Service Psychologists

No. 145292

NATIONAL AND INTERNATIONAL PROFESSIONAL SOCIETIES AND ACTIVITIES:

American Psychological Association

2006-present

Division 40 Society for Clinical Neuropsychology; Division 22 Rehabilitation Psychology;

Division 3 Society for Experimental Psychology and Cognitive Science

Society for Personality Assessment

2016-2023

International Neuropsychological Society

2019-present

Epilepsy & Teleneuropsychology Special Interest Groups

American Academy of Clinical Neuropsychology

2020-present

Affiliate; Pediatric, Forensic, & BRAIN Special Interest Groups

Society for Black Neuropsychology

2021-present

National Academy of Neuropsychology

2023-present

Neurorehabilitation Special Interest Group

REGIONAL, STATE AND LOCAL PROFESSIONAL SOCIETIES AND ACTIVITIES:

Michigan Psychological Association

2015-present

Ohio Neuropsychology Group

2020-present

GROUPS OTHER THAN PROFESSIONAL SOCIETIES: (e.g. National Research council,

Henry Ford Health System Behavioral Health HELIOS Steering Committee

2012-2014

Representative, Division of Neuropsychology

Henry Ford Health System Division of Neuropsychology

2012-2014

Epic Super User

University of Detroit Mercy Psychology Clinic

2015-2016

Student Research Director

University of Detroit Mercy Psychology Clinic 2016-2017 Student Clinic Director

University of Detroit Mercy Psychology Clinic 2016-2017

Project Lead, Electronic Health Record Implementation

MENTORING

Emily T. O'Gorman, Ph.D.

Neuropsychology Practicum, Department of Psychiatry, University of Toledo Medical Center 2021-2022 Academic Year

Postdoctoral Fellow, Johns Hopkins School of Medicine

Kirsten Buckingham, M.A.

Neuropsychology Practicum, Department of Psychiatry, University of Toledo Medical Center 2022-2023 Academic Year

Psychology Intern, Waianae Coast Comprehensive Health Center

Mytien Le, M.A.

Neuropsychology Practicum, Rehabilitation Services, University of Toledo Medical Center 2023-2024 Academic Year

Clinical Psychology PhD Program, Bowling Green State University

Noelle Warfford, M.A.

Neuropsychology Practicum, Rehabilitation Services, University of Toledo Medical Center 2023-2024 Academic Year

Early Childhood Psychology Intern, University of New Mexico Health Sciences Center

COMMUNITY SERVICE AND ORGANIZATIONS:

OhioGuidestone Center for FASD

2022-present

Neuropsychological Assessment Consultant

Juvenile Residential Center of Northwest Ohio

2022-present

Neuropsychological Assessment Consultant

COMMITTEES, THE UNIVERSITY OF TOLEDO:

Diversity, Equity, and Inclusion Committee, Department of Psychiatry 2023-present

Chair

INVITED LECTURES, SEMINARS, SYMPOSIA, VISITING PROFESSORSHIPS:

Weekly Guest Lecturer – Graduate Neuropsychology Case Conference University of Detroit Mercy 2019 Academic Year

Invited Guest Lecturer – Brain Injury Diagnosis & Rehabilitation Wasatch Behavioral Health Psychology Internship Program, Provo, Utah June 2022

Invited Guest Lecturer – Introduction to Neuropsychology Rochester University, Rochester Hills, Michigan 2019, 2020

MAJOR RESEARCH INTERESTS:

Eye Movements Neuropsychology of Memory Neurodegenerative Disease Psychometric Performance Validity

PUBLICATIONS:

- Hall, M. G., Wollman, S. C., Haines, M. E., Katschke, J., Boyle, M. A., Richardson, H. K.,
 & Hammers, D. B. (2024, under review). Clinical Validation of an Aggregate
 Learning Ratio from the Neuropsychological Assessment Battery. *Applied Neuropsychology: Adult*.
- Dauphin, B., Greene, H. H., Juve, M., **Boyle, M.**, Day, E., & Bemis, E. (2024). Expanding the Interpretive Potential of Eye Tracking for the Rorschach: Replication and Extension of the Findings of Ales et al. (2020). *Journal of Personality Assessment*, 1-7. https://10.1080/00223891.2024.2303433
- Hall, M. G., Wollman, S. C., Haines, M. E., Boyle, M. A., Richardson, H. K., & Hammers,
 D. B. (2023). Novel learning ratio from the NAB List Learning test distinguishes
 between clinical groups: Clinical validation and sex-related differences. *Journal of Clinical and Experimental Neuropsychology*. 1-12.
- Dauphin, B., Greene, H. H., Juve, M., **Boyle, M. A**, and Day, E. F. (2023). Transforming psychological testing with saccadic responses: Internal consistency is high for Rorschach and facial expressions. *Perceptual and Motor Skills*. doi: 10.1177/00315125231188564
- Dauphin, B., Greene, H. H., Juve, M., **Boyle, M. A**., & Day, E. F. (2020). Bistable figure reversals are related to symbol search performance: Incremental validity of symbol search as a measure of attention and visual working memory. *Clinical and Experimental Psychology*, 6(3), 1-4. doi: 10.4172/2471-2701.1000216

CONFERENCE ABSTRACTS/PROCEEDINGS/PUBLISHED ABSTRACTS:

- Thomas, K., Henriksen, N., Lajiness-O'Neill, R., Powley, P., Chase, A., Gdowski, J., **Boyle, M.**, & Bowyer, S. (2009, February). Magnetoencephalography (MEG) profiles of learning Disorders. Poster presented at the 37th annual meeting of the International Neuropsychological Society, Atlanta, GA.
- Chase, A. M., **Boyle, M. A.**, Gallaway, M. L., Bowyer, S. M., & Lajiness-O'Neill, R. R. (2009, November). Hemispheric differences in neural activation during gaze cueing in individuals with Autism Spectrum Disorders versus neurotypicals as measured by magnetoencephalography (MEG). Poster presented at the 29th annual meeting of the National Academy of Neuropsychology, New Orleans, LA.
- Lajiness-O'Neill, R., Chase, A. M., Olszewski, A., **Boyle, M. A.**, Pawluk, L., Mansour, A., Jacobson, D., Gallaway, M. L., Lewandowski-Powley, P., Moran, J. & Bowyer, S. M. (2010, March). Hemispheric differences in neural activation during gaze cueing in Autism Spectrum Disorder (ASD) measured by magnetoencephalography (MEG). Paper presented at International Conference on Biomagnetism, Dubrovnik, Croatia.
- **Boyle, M. A.**, Day, E. F., Juve, M.S., Dauphin, V. B., Munday, C., & Greene, H. H. (2016, August). Put on a happy face: Eye movement processes during an emotion recognition task for human faces. Poster presented at the American Psychological Association, Denver, CO.
- Day, E. F., **Boyle, M. A.**, Juve, M.S., Dauphin, V. B., Munday, C., & Greene, H. H. (2016, August). Emotions at a glance: Gender differences in the perception of facial emotions. Poster presented at the American Psychological Association, Denver, CO.
- Juve, M.S., Boyle, M. A., Dauphin, V. B., & Greene, H. H. (2016, March). Anxiety and eye movement behavior in identifying facial emotions and responding to the Rorschach: A comparison of visual tasks. Poster presented at the Society for Personality Assessment, Chicago, IL.
- **Boyle, M. A.**, Juve, M.S., Day, E. F., Dauphin, V. B., & Greene, H. H. (2017, March). Differences in visual search on repeated administration of the Rorschach despite similar verbal responses A case study. Poster presented at the Society for Personality Assessment, San Francisco, CA.
- Dauphin, V. B., Green, H. H., Juve, M. S., **Boyle, M. A.,** Day, E. F. (2017, March). Do Instructions (CS vs. R-PAS) Affect Visual Search Strategies on the Rorschach? Poster presented at the Society for Personality Assessment, San Francisco, CA.
- **Boyle, M. A.**, Day, E. F., Juve, M.S., Dauphin, V. B., Greene, H. H. & Munday, C. C. (2018, March). How did you see THAT? An examination of eye movements during the Rorschach and their relationship to distorted information processing in a non-clinical sample. Poster presented at the Society for Personality Assessment, Washington, DC.

- Day, E. F., **Boyle, M. A.**, Juve, M.S., Dauphin, V. B., Greene, H. H. & Munday, C. C. (2018, March). Not all spaces are the same: Differentiating space integration and space reversal with eye movement variables. Poster presented at the Society for Personality Assessment, Washington, DC.
- Juve, M.S., **Boyle, M.** A., Day, E. F.; Munday, C. C.; Dauphin, V. B., & Greene, H. H. (2018, March). What do we have in common? Tendencies to attend to common areas on the Rorschach are associated with quicker information acquisition strategies. Poster presented at the Society for Personality Assessment, Washington, DC.
- **Boyle, M. A.**, Day, E. F., Juve, M. S., Dauphin, V. B., Greene, H. H. (2019, March). Eye movements as markers of information processing in a non-clinical sample of typical and atypical Thinking. Paper presented in Integrated Paper Session J: Sometimes the Eyes Say More than the Mouth: The Use of Eye Tracking Technology in Understanding the Rorschach Response Process. Society for Personality Assessment, New Orleans, LA.
- Day, E. F., **Boyle, M. A.**, Dauphin, V. B., Greene, H. H. (2019, March). Looking for patterns: How participants process Rorschach images, scenes, and fractals. Paper presented in Integrated Paper Session J: Sometimes the Eyes Say More than the Mouth: The Use of Eye Tracking Technology in Understanding the Rorschach Response Process. Society for Personality Assessment, New Orleans, LA.
- Erickson, P. S., Day, E. F., **Boyle, M. A.**, Juve, M. S., Dauphin, V. B., Greene, H. H. (2020, March). Specific R-PAS variables are associated with different eye movement indices during card viewing. Paper accepted to Symposium A: Eye contact: Understanding the relationship between personality and visual information processing on the Rorschach and human faces. Society for Personality Assessment, San Diego, CA. (Conference canceled)
- Juve, M. S., Boyle, M. A., Day, E. F., Dauphin, V. B., & Greene, H. H. (2020, March). General psychological distress and visual processing on the Rorschach: Evidence for Shallower, Less Complex Processing with Increases in Self-Reported Distress. Paper accepted to Symposium L: Experimental and neurophysiological Rorschach research. Society for Personality Assessment, San Diego, CA. (Conference canceled)
- Day, E. F., **Boyle, M. A.**, Juve, M. S., Dauphin, V. B., & Greene, H. H. (2020, March). Eye Movements (EM) as a measure of individual difference on the Rorschach. Paper accepted to Symposium A: Eye contact: Understanding the relationship between personality and visual information processing on the Rorschach and human faces. Society for Personality Assessment, San Diego, CA. (Conference canceled)
- **Boyle, M. A.**, Juve, M. S., Day, E. F., Dauphin, V. B., & Greene, H. H. (2020, March). Human Representational Response (GHR and PHR) on the Rorschach and identifying emotions in human faces. Paper accepted to Symposium A: Eye contact: Understanding the relationship between personality and visual information

- processing on the Rorschach and human faces. Society for Personality Assessment, San Diego, CA. (Conference canceled)
- Erickson, P. S., Day, E. F., **Boyle, M. A.**, Juve, M. S., Dauphin, V. B., Greene, H. H. (2021, March). Specific R-PAS variables are associated with different eye movement indices during card viewing. Paper presented to Symposium A: Eye contact: Understanding the relationship between personality and visual information processing on the Rorschach and human faces. Society for Personality Assessment, Virtual Conference.
- Juve, M. S., Boyle, M. A., Day, E. F., Dauphin, V. B., & Greene, H. H. (2021, March). General psychological distress and visual processing on the Rorschach: Evidence for shallower, less complex processing with increases in self-reported distress. Paper presented to Symposium L: Experimental and neurophysiological Rorschach research. Society for Personality Assessment, Virtual Conference.
- Day, E. F., **Boyle, M. A.**, Juve, M. S., Dauphin, V. B., & Greene, H. H. (2021, March). Eye Movements (EM) as a measure of individual difference on the Rorschach. Paper presented to Symposium A: Eye contact: Understanding the relationship between personality and visual information processing on the Rorschach and human faces. Society for Personality Assessment, Virtual Conference.
- **Boyle, M. A.**, Juve, M. S., Day, E. F., Dauphin, V. B., & Greene, H. H. (2021, March). Visual search strategies while viewing human faces: Relationship to human representational responses. Paper presented to Symposium A: Eye contact: Understanding the relationship between personality and visual information processing on the Rorschach and human faces. Society for Personality Assessment, Virtual Conference.
- **Boyle, M. A.,** Kersting, H. K., Hall, M. G. & Haines, M. E. (2022, February). Neuropsychological functioning in early-stage anti-IGLON5 syndrome. Poster presented at the International Neuropsychological Society, New Orleans, LA.
- Juve, M. S., Day, E.D., Boyle, M.A., Dauphin, V. B., & Greene, H. H. (2022, March). Eye movement correlates of R-PAS stress and distress domain variables. Paper presented to Symposium: Annual update on experimental and neurophysiological Rorschach research. Society for Personality Assessment, Chicago, Illinois.
- Kopitz, J., **Boyle, M.A.,** Day, E.D., Juve, M. S., Dauphin, V. B., & Greene, H. H. (2022, March). R-PAS variables associated with information acquisition strategies when viewing human faces. Paper presented to Symposium: Annual update on experimental and neurophysiological Rorschach research. Society for Personality Assessment, Chicago, Illinois.

- Babcock, M., **Boyle, M.,** Haines, M., & Hall, M. (2023, May). Establishing the relationship between complex measures of attention and response inhibition. Poster presented to Midwest Neuropsychology Group Annual Conference, Columbus, OH.
- Matijasich, P., **Boyle, M**., Haines, M., Wollman, S., & Hall, M. (2023, October). The clinical utility and validation of the NAB Orientation test in differentiating normal cognition and cognitive impairment. Poster presented at the American College of Physicians Ohio Chapter Conference, Columbus, OH.