

CURRICULUM VITAE

Matthew A Garlinghouse, PhD

CAMPUS ADDRESS: *Department of Neurological Sciences
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CLINIC ADDRESS: *Neuropsychology and Concussion Management Associates, LLC.
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EDUCATION

1992 - 1996 *B.A., Psychology and Theology, Concordia College, Moorhead, Minnesota*
1997 - 1999 *M.S., Psychology, North Dakota State University Fargo, North Dakota*
2001 - 2006 *Ph.D., Clinical Psychology, University of North Dakota Grand Forks, North Dakota*
2005 - 2006 *Clinical Internship, Neuropsychology Track, Dartmouth College, New Hampshire Hospital,*

POST DEGREE TRAINING

2006 - 2008 *Post-Doctoral Fellowship in Neuropsychology; Neuropsychology and Brain Imaging Lab, Dartmouth-Hitchcock Medical Center, Dartmouth Medical School Hanover, New Hampshire*
2008 - 2010 *Post-Doctoral Fellowship in Neuroimaging; Neuropsychology and Brain Imaging Lab, Dartmouth-Hitchcock Medical Center, Dartmouth Medical School Hanover, New Hampshire*

CLINIC / HOSPITAL APPOINTMENTS

2010 - 2014 *Hospital Appointment, NEUROPSYCHOLOGIST, Department of Psychology, Nebraska Medical Center, Omaha, NE*
2012 - 2014 *Hospital Appointment, NEUROPSYCHOLOGIST, Acute Rehabilitation Unit/Geriatric Evaluation Clinic, Nebraska Methodist Hospital, Omaha, NE*
2014 - 2015 *Hospital Appointment, STAFF NEUROPSYCHOLOGIST, Department of Neuropsychology, SB3, McLean Hospital, Belmont, MA*
2015 - 2016 *Hospital Appointment, STAFF NEUROPSYCHOLOGIST, Division of Neuropsychology, Suite 1E Department of Psychiatry One Ford Place, Henry Ford Hospital & Affiliated Hospitals, Detroit, MI*
2016 - PRESENT *Hospital Appointment, STAFF NEUROPSYCHOLOGIST, Department of Neurological Sciences, Division of Neuropsychology, Nebraska Medical Center, Omaha, NE*
2022 - PRESENT *Clinic Appointment, NEUROPSYCHOLOGIST, Neuropsychology and Concussion Management Associates, LLC., Rockport, ME*

ACADEMIC APPOINTMENTS

2016 - PRESENT *Assistant Professor of Neurological Sciences, University of Nebraska Medical Center, Omaha, NE*
2014 - 2015 *Instructor in Psychology, Department of Psychiatry, Harvard Medical School, Boston, MA*
2012 - 2014 *Adjunct Professor, Neurological Sciences, University of Nebraska Medical Center, Omaha, NE*
2000 - 2000 *Instructor, Department of Psychology, North Dakota State University Fargo, Fargo, ND*

CONSULTING POSITIONS

EDITORIAL

Present Ad-Hoc Scientific Journal Reviewer, Brain Imaging and Behavior
Present Ad-Hoc Scientific Journal Reviewer, Seizure: European Journal of Epilepsy
Present Ad-Hoc Scientific Journal Reviewer, Journal of Personality and Social Psychology

HONORS AND AWARDS

INTERNATIONAL

2008 *NARSAD Suzanne and John Golden Investigator Award, Brain & Behavior Research Organization*

LOCAL

2019 *Professional Advocate of the Year, Brain Injury Alliance of Nebraska, Nebraska, US*

MEMBERSHIPS AND OFFICES IN PROFESSIONAL SOCIETIES

2005 - Present *Member, International Neuropsychological Society*
2015 - Present *Member, American Psychological Association*
2015 - Present *Member, Michigan Psychological Association*
2015 - Present *Member, National Academy of Neuropsychology*
2015 - Present *Affiliate, American Academy of Clinical Neuropsychology*

PRESENTATIONS

1. *Rapp JT; Miltenberger RG; Galensky TL; Ellingson SA; Long ES; Stricker JM; Garlinghouse MA. Functional analysis and treatment of chronic hair pulling maintained by digital-tactile simulation. Midwest Association of Behavior Analysis and Therapy; 1997 November. Fargo, ND*
2. *Ellingson SA; Miltenberger RG; Stricker JM; Galensky TL; Garlinghouse MA; Rapp JT. Functional analysis and treatment of finger sucking. Midwest Association of Behavior Analysis and Therapy; 1998 April. Mankato, MN*
3. *Rapp JT; Miltenberger RG; Galensky TL; Ellingson SA; Long ES; Stricker JM; Garlinghouse MA. Functional analysis and treatment of chronic hair pulling maintained by digital-tactile stimulation. 1998 May. Association of Behavior Analysis*
4. *Ellingson SA; Miltenberger RG; Stricker JM; Galensky TL; Garlinghouse MA. Functional assessment and treatment of challenging behaviors in the classroom setting. Midwest Association of Behavior Analysis and Therapy; 1998 Oct. Mankato MN*
5. *Galensky TL; Miltenberger RG; Garlinghouse MA; Stricker JM; Ellingson SA. An evaluation of procedures for the functional assessment and brief treatment of mealtime behavior problems. Midwest Association of Behavior Analysis and Therapy; 1998 Oct. Mankato MN*
6. *Stricker JM; Miltenberger RG; Garlinghouse MA. A review and analysis of operant devices used to modify behavior. Midwest Association of Behavior Analysis and Therapy; 1998 Oct. Mankato MN*
7. *Roberts JA; Miltenberger RG; Garlinghouse MA; Stricker JM; Wolff G. An evaluation of a sexual abuse prevention program for previously abused children. Poster. Association for the Advancement of Behavior Therapy; 1998 Nov. Washington DC*
8. *Stricker J; Miltenberger R; Garlinghouse MA; Anderson C; Tulloch H; Deaver C. Functional analysis and treatment of finger sucking in children. Poster. Tennessee Association for Behavior Analysis; 1999 Oct. Gatlinburg TN*
9. *McCourt ME; Garlinghouse MA; Reuter-Lorenz PA. Attentional modulation of pseudoneglect: The effects of line geometry and visual cueing. Poster. Annual Meeting of the Cognitive Neuroscience Society; 2001 March. New York, NY*
10. *Garlinghouse MA; Ferraro FR; Henderson C; Lenhardt T; Mountain J. Effects of Previous Trial on Processing Ambiguous Words. Poster. Midwest Psychological Association conference; 2002 May. Chicago, IL*
11. *Garlinghouse MA; Ferraro FR; Lenhardt T; Bratvold A; Reisenhauer J. Previous Trial Effects and Lexical Ambiguity: A Second Look. Poster. Midwest Psychological Association conference; 2003 May. Chicago, IL*

12. *Flashman LA; Roth RM; McAllister TW; Pendergrass JC; Garlinghouse MA. Dissociation of awareness of different components of illness in schizophrenia. Poster. 18th Annual Meeting of the American Neuropsychiatric Association; 2007 Feb. Tucson.*
13. *Roth RM; Flashman LA; Koven NS; Pendergrass JC; Garlinghouse MA; McAllister TW; Saykin AJ. Subjective integrity of working memory is related to brain activation during an N-back task in schizophrenia. 18th Annual Meeting of the American Neuropsychiatric Association; 2007 Feb. Tucson*
14. *Ferrell RB; Isquith PK; Garlinghouse MA; Flashman LA; McAllister TW. Cognitive and Behavioral Consequences of Early Childhood Deprivation; an Example of Acquired Autistic Spectrum Disorder. 18th Annual Meeting of the American Neuropsychiatric Association; 2007 Feb. Tucson*
15. *Pixley HS; Kruck CL; Roth RM; Garlinghouse MA. The utility of the Cognitive Estimation Test in schizophrenia and bipolar disorder. Poster. 6th Annual Meeting of the National Academy of Neuropsychology; 2008. New york, NY*
16. *Kruck CL; Roth RM; Garlinghouse MA; Flashman LA; McAllister TW. Inferential reasoning impairment in schizophrenia-spectrum disorders- POSTER. 6th Annual Meeting of the National Academy of Neuropsychology; 2008. New york, NY*
17. *Garlinghouse MA; Flashman LA; Roth RM; Pendergrass J; Koven NS; Kruck CL; Saykin AJ; McAllister TW. Evidence for neural involvement consistent with anosognosia in unawareness of illness in individuals with schizophrenia. 36th Annual Meeting of the International Neuropsychological Society; 2008 Feb. Hawaii*
18. *Flashman LA; Roth RM; Garlinghouse MA; Pendergrass JC; Kruck C; McAllister TW. Relationship between unawareness of illness and IQ measures and estimates in individuals with schizophrenia. Poster. 36th Annual Meeting of the International Neuropsychological Society; 2008 Feb. Hawaii*
19. *McCallister TW; Chenug AM; Garlinghouse MA; Roth RM; Flashman LA; McDonald BC; Wishart HA; Saykin AJ. Gray matter density correlates with measures of cognition one month after mild-moderate traumatic brain injury- POSTER. 19th Annual meeting of the American Neuropsychiatric Association; 2008 March. Savannah, GA*
20. *Garlinghouse MA; Roth RM; Flashman LA; Saykin AJ. Subjective ability to inhibit impulses is related to cortical thickness of frontal regions in schizophrenia. Poster. 40th Annual Meeting of the International Neuropsychological Society; 2012 Feb. Montreal*
21. *Garlinghouse MA. Domestic Violence and Brain Injury. Department of Criminal Justice Symposium; 2017 Nov. University of Nebraska Omaha*
22. *Wei D; Wenyang L; Swingle NJ; Garlinghouse MA; Samson KK; Taraschenko O. Utilization of the brain imaging in evaluating patients with psychogenic nonepileptic spells. Poster. American Epilepsy Society Meeting; 2017 Dec*
23. *Quinn, CG; Pare N; Schaefer, LA; Sunderaraman, P; Omollo, S; Garlinghouse MA; Nelson Sheese AL. Development and preliminary evaluation of an alternative form of the Test of Practical Judgment. International Neuropsychological Society; 2018. Washington D.C*
24. *Higgins KL; Reisher P; Garlinghouse MA; Chiou K. Brain injury screenings at domestic violence programs: Staff training on a modified HELPS screen. The Annual Meeting of the American Congress of Rehabilitation Medicine; 2018 October. Dallas, Texas*
25. *Garlinghouse MA; Higgins KL; Reisher P; Chiou K. The Intersections Between Intimate Partner Violence, Brain Injury, and History of Learning Disability. The Annual Meeting of the Congress of Rehabilitation Medicine; 2019. Chicago, Illinois*
26. *Rajaram S; Reisher P; Garlinghouse MA; Chiou K. Knowing is like a Million Dollars: Intimate Partner Violence and Brain Injury. The Annual Meeting of the American Public Health Association; 2019. , Philadelphia, Pennsylvania*
27. *Rajaram S.; Reisher P.; Garlinghouse MA; Chiou K; New-Aaron M. Screening for Brain Injury Among Survivors of Domestic Violence. Poster. Annual Meeting of the American Public Health Association; 2019. Philadelphia, Pennsylvania*

INVITED LECTURES

1. *Garlinghouse MA. \Brain Injury and the Legal System. 2018 March. Nebraska Bar Association*
2. *Garlinghouse MA. Juvenile Justice and Brain Injury. 2018 July. Nebraska Parole and Probation Department*
3. *Garlinghouse MA. Aging and Brain Injury. Nebraska Brain Injury Conference; 2019 Feb. Nebraska*
4. *Garlinghouse MA. Is the Grass Always Greener in Colorado. Science Cafe© Presentation; 2019 Nov. Omaha, NE*
5. *Garlinghouse MA. Trauma Informed Care. Nebraska Brain Injury Conference; 2020 Feb. Nebraska*
6. *Garlinghouse MA. Homelessness and TBI. 2020 March 12. Nebraska Chapter for Homelessness*

7. Garlinghouse MA. THC, CBD and the OPD. Children's Hospital Grand Rounds; 2021 Feb 9. Omaha Children's Hospital
8. Garlinghouse MA. Pediatric Cannabis Use. Children's Hospital Psychiatry Rounds; 2021 Feb 12. Omaha Children's Hospital
9. Garlinghouse MA. TBI and IPV. Staff training; 2021 Feb 19. Women's Center for Advancement
10. Garlinghouse MA. TBI as a Chronic Medical Condition. Nebraska Brain Injury Conference; 2021 March 13. Nebraska

PUBLICATIONS

B. ARTICLES PUBLISHED IN SCHOLARLY JOURNALS

1. Stricker JM; Miltenberger RG; Garlinghouse MA; Deaver CM; Anderson CF; Tulloch HE. Treatment of finger sucking with an awareness enhancement device. *Journal of applied behavior analysis*. 2000; Vol. 34: p. 77-80. 0021-8855
2. M. E. McCourt; M. Garlinghouse; J. Slater. Centripetal versus centrifugal bias in visual line bisection. *Frontiers in Bioscience*. 5 : 2000
3. John T. Rapp; Raymond G. Miltenberger; Tami L. Galensky; Sherry A. Ellingson; Jason Stricker; Matthew Garlinghouse; Ethan S. Long. Treatment of hair pulling and hair manipulation maintained by digital-tactile stimulation. *Behavior Therapy*. 31 : 381-393. 2000
4. M. E. McCourt; M. Garlinghouse. Asymmetries of visuospatial attention are modulated by viewing distance and visual field elevation. *Cortex*. 36 : 715-731. 2000
5. Sherry A. Ellingson; Raymond G. Miltenberger; Jason Stricker; Tami L. Galensky; Matthew Garlinghouse. Functional Assessment and Intervention for Challenging Behaviors in the Classroom by General Classroom Teachers. *Journal of Positive Behavior Interventions*. 2 : 85-97. 2000
6. Sherry A. Ellingson; Raymond G. Miltenberger; Jason M. Stricker; Matthew A. Garlinghouse; Jennifer Roberts; Tami L. Galensky; John T. Rapp. Analysis and treatment of finger sucking. *Journal of Applied Behavior Analysis*. 33 : 41-52. 2000
7. Mark E. McCourt; Matt Garlinghouse. Stimulus modulation of pseudoneglect. *Neuropsychologia*. 38 : 520-524. 2000
8. Mark E. McCourt; Matt Garlinghouse; Jason Butler. The influence of viewing eye on pseudoneglect magnitude. *Journal of the International Neuropsychological Society*. 7 : 391-396. 2001
9. Tami L. Galensky; Raymond G. Miltenberger; Jason M. Stricker; Matthew A. Garlinghouse. Functional Assessment and Treatment of Mealtime Behavior Problems. *Journal of Positive Behavior Interventions*. 3 : 211-224. 2001
10. Jason M. Stricker; Raymond G. Miltenberger; Matthew A. Garlinghouse; Cristine M. Deaver; Christopher A. Anderson. Evaluation of an awareness enhancement device for the treatment of thumb sucking in children. *Journal of Applied Behavior Analysis*. 34 : 77-80. 2001
11. Stricker J; Miltenberger R; Garlinghouse MA; Tulloch H. Augmenting stimulus intensity with an awareness enhancement device in the treatment of finger sucking. *Education and treatment of Children*. 2003; Vol. 26: p. 22-29
12. McCourt ME; Garlinghouse MA; Reuter-Lorenz PA. A common origin for the effects of unilateral cueing and line geometry in the modulation of pseudoneglect. *Cortex; a journal devoted to the study of the nervous system and behavior*. 2005; Vol. 41: p. 499-511. 0010-9452
13. Mark E. McCourt; Matt Garlinghouse; Patricia A. Reuter-Lorenz. Unilateral visual cueing and asymmetric line geometry share a common attentional origin in the modulation of pseudoneglect. *Cortex*. 41 : 499-511. 2005
14. Matthew A. Garlinghouse; Robert M. Roth; Peter K. Isquith; Laura A. Flashman; Andrew J. Saykin. Subjective rating of working memory is associated with frontal lobe volume in schizophrenia. *Schizophrenia Research*. 120 : 71-75. 2010
15. Garlinghouse MA; Gontkovsky ST. Neuroimaging and neuropsychological assessment in bipolar disorder. *Bipolar Disorder: Causes, Diagnosis and Treatment*. 2011; Nova Science. p. 181-208
16. Carrie L. Kruck; Robert M. Roth; Sheba R. Kumbhani; Matthew A. Garlinghouse; Laura A. Flashman; Thomas W. Mcallister. Inferential-reasoning impairment in schizophrenia spectrum disorders. *Journal of Neuropsychiatry and Clinical Neurosciences*. 23 : 211-214. 2011

17. *Carrie L. Kruck; Robert M. Roth; Sheba R. Kumbhani; Matthew A. Garlinghouse; Laura A. Flashman; Thomas W. Mcallister. Inferential-reasoning impairment in schizophrenia spectrum disorders. Journal of Neuropsychiatry and Clinical Neurosciences. 23 : 211-214. 2011*
18. *Nancy S. Koven; Robert M. Roth; Matthew A. Garlinghouse; Laura A. Flashman; Andrew J. Saykin. Regional gray matter correlates of perceived emotional intelligence. Social Cognitive and Affective Neuroscience. 6 : 582-590. 2011*
19. *Robert M. Roth; Heather S. Pixley; Carrie L. Kruck; Matthew A. Garlinghouse; Peter R. Giancola; Laura A. Flashman. Performance on the cognitive estimation test in schizophrenia. Applied Neuropsychology. 19 : 141-146. 2012*
20. *Robert M. Roth; Matthew A. Garlinghouse; Laura A. Flashman; Nancy S. Koven; J. Cara Pendergrass; James C. Ford; Thomas W. McAllister; Andrew J. Saykin. Apathy is associated with ventral striatum volume in schizophrenia spectrum disorder. Journal of Neuropsychiatry and Clinical Neurosciences. 28 : 191-194. 2016*
21. *Lyubomir Zagorchev; Carsten Meyer; Thomas Stehle; Fabian Wenzel; Stewart Young; Jochen Peters; Juergen Weese; Keith Paulsen; Matthew Garlinghouse; James Ford; Robert Roth; Laura Flashman; Thomas Mcallister. Differences in regional brain volumes two months and one year after mild traumatic brain injury. Journal of Neurotrauma. 33 : 29-34. 2016*
22. *Danmeng Wei; Matthew Garlinghouse; Wenyang Li; Nicholas Swingle; Kaeli K. Samson; Olga Taraschenko. Utilization of brain imaging in evaluating patients with psychogenic nonepileptic spells. Epilepsy and Behavior. 85 : 177-182. 2018*
23. *Shireen S. Rajaram; Peggy Reisher; Matthew Garlinghouse; Kathy S. Chiou; Kate D. Higgins; Moses New-Aaron; Tanushree Ojha; Lynette M. Smith. Intimate Partner Violence and Brain Injury Screening. Violence Against Women. 2020*
24. *Danmeng Wei; Matthew A Garlinghouse; Wenyang Li; Nicholas Swingle; Kaeli K. Samson; Olga Taraschenko. Association between kinetic semiology of psychogenic nonepileptic spells and seizure type in dual disorder. Epilepsy and Behavior. 2020*

C. ARTICLES ACCEPTED FOR PUBLICATION IN SCHOLARLY JOURNALS

Not Applicable

D. ARTICLES SUBMITTED FOR PUBLICATION IN SCHOLARLY JOURNALS

Not Applicable

E. BOOKS PUBLISHED, IN PREPARATION, SUBMITTED OR IN PRESS

Not Applicable

F. CHAPTERS IN BOOKS

1. *Matthew A. Garlinghouse; Samuel T. Gontkovsky. Neuroimaging and neuropsychological assessment in bipolar disorder. Nova Science Publishers, Inc; 2011. Bipolar Disorder: Causes, Diagnosis and Treatment; 181-208*
2. *Wei D; Garlinghouse MA; Li W; Swingle N; Samson K; Taraschenko O. Utilization of brain imaging in evaluating patients with psychogenic nonepileptic spells. Epilepsy Behavior; 2019. 177-182*

G. BOOKS OR JOURNALS EDITED

Not Applicable

H. ABSTRACTS AND PRELIMINARY COMMUNICATIONS

Not Applicable

I. PUBLISHED AUDIOVISUAL OR COMPUTER-BASED EDUCATIONAL MATERIALS AND COMPUTER SOFTWARE

1. *Garlinghouse MA. regarding domestic violence and brain injury. KETV Channel 7; Nov 2019. Internet News Interview*

I. PUBLISHED CONTINUING EDUCATION MATERIALS

Not Applicable

J. EDITORIALS

Not Applicable

K. CONFERENCE PROCEEDING

Not Applicable

EDUCATION/TEACHING ACTIVITY

A. COURSES, TEAM TAUGHT

Introduction to Psychology and Behavioral Psychology

Instructor: University of North Dakota, Teaching Assistant, 2001 - 2004

B. COURSES, INDIVIDUAL TAUGHT

Psych 270

Instructor: North Dakota State University, Undergraduate course on Abnormal Psychology, 2000