

CURRICULUM VITAE

Myriam Kornisch, Ph.D. **Assistant Professor**

The University of Mississippi
School of Applied Sciences
Department of Communication Sciences & Disorders
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EDUCATION

- 2015 **Ph.D. in Speech and Language Sciences**
Department of Communication Disorders
University of Canterbury, Christchurch, New Zealand
- 2012 **M.Sc. in Speech and Language Sciences**
Department of Communication Disorders
University of Canterbury, Christchurch, New Zealand
- 2005 **Staatsexamen Logopädie** (state-approved speech-language
pathologist)
DIE SCHULE IFBE med. GmbH (technical college for speech-
language pathology), Gießen, Germany

PROFESSIONAL APPOINTMENTS

- 2019 – present **Assistant Professor**
Department of Communication Sciences & Disorders
University of Mississippi, Oxford, USA
- 2015 – 2017 **Postdoctoral Fellow**
Montreal Neurological Institute
McGill University, Montreal, Canada
- 2005 – 2009 **Speech-Language Pathologist**
Logopädische Praxis Aigner, Ingolstadt, Germany

GRANTS, FELLOWSHIPS, AND AWARDS

External Funding

Mississippi State Department of Health/U.S. Department of Education

Role: Co-Principal Investigator

Grant: Early Intervention (Evaluations and Therapy)

Grant Period: July 1, 2021 – June 30, 2022

Amount: 223,544.00 (in progress)

Mississippi State Department of Health/U.S. Department of Education

Role: Co-Principal Investigator

Grant: Early Intervention (Evaluations and Therapy)

Grant Period: July 1, 2020 – June 30, 2021

Amount: 223,017.00 (awarded)

Mississippi State Department of Health/U.S. Department of Education

Role: Co-Principal Investigator

Grant: Early Intervention (Evaluations and Therapy)

Grant Period: July 1, 2019 – June 30, 2020

Amount: 193,844.00 (awarded)

Richard & Edith Strauss Clinical Fellowship in Communication Sciences & Disorders

Award: Postdoctoral Fellowship

Award Period: September 1, 2015 – August 31, 2017

Amount: \$70,000 (awarded)

Internal Funding

Inclusive Teaching Faculty Learning Community Grant

Year: 2021

Amount: \$4000 (awarded)

SURF Stipend: Claire Harper (student mentee) and Neurogenic Disorders Lab

Year: 2020

Amount: \$3500 (awarded)

SAS New Faculty Summer Research Stipend

Year: 2019

Amount: \$6,000 (awarded)

ORSP Faculty Travel Grant FY 2019

Year: 2019

Amount: \$700 (awarded)

PUBLICATIONS

*Student Mentee

Peer-Reviewed Journal Articles

Snyder, G., Manahan A., McKnight P., **Kornisch M.** (2021). The effects of written stuttering disclosure on the perceptions of a child who stutters. *Language, Speech, and Hearing Services in Schools*.

Kornisch, M. (2020). Bilinguals who Stutter: A Cognitive Perspective. *Journal of Fluency Disorders*.

Kornisch, M., Robb, M.P., & Jones, R. D. (2019): Estimates of functional cerebral hemispheric differences in monolingual and bilingual people who stutter: Dichotic listening paradigm, *Clinical Linguistics & Phonetics*, 34 (8), 774-789.

Stokes, S. F., Klee, T., **Kornisch, M.**, & Furlong, L. (2017). Visuospatial and verbal short-term memory correlates of vocabulary ability in preschool children. *Journal of Speech, Language, and Hearing Research*, 60 (8), 2249-2258.

Kornisch, M., Robb M. P., & Jones R. D. (2017). Estimates of functional cerebral hemispheric differences in monolingual and bilingual people who stutter: Dual-task paradigm. *Clinical Linguistics & Phonetics*, 31 (6), 409-423.

Kornisch, M., Robb M. P., & Jones R. D. (2017). Estimates of functional cerebral hemispheric differences in monolingual and bilingual people who stutter: Visual hemifield paradigm. *Clinical Linguistics & Phonetics*, 31(4), 251-265.

Under Review

*Llewelyn, L. E., **Kornisch, M.**, Park, H, Ikuta, T. (submitted). Hippocampal Functional Connectivity in Parkinson's Disease. *Neurodegenerative Diseases*.

*Wilson K., **Kornisch M.**, Ikuta T. (submitted). Disrupted functional connectivity of the primary auditory cortex in autism. *Psychiatry Research: Neuroimaging*.

Kornisch, M., *Harper, C., Lowe, R. (submitted). Early Intervention Service Delivery Models in Mississippi: A Cost-Effectiveness Analysis. *Early Childhood Special Education*.

Kornisch, M., *Barton A., Ikuta T., Park H., Lowe R. (submitted). Prevalence of Hearing Loss in College Students in the United States: A Meta-Analysis. *American Journal of Audiology*.

Kornisch, M., *Ponthier, R., Lowe, R., Thome E. K. (submitted). Early Intervention Service Delivery via a Hybrid Telepractice Model: Children with Autism Spectrum Disorder. *Research in Autism Spectrum Disorders*.

Snyder, G., McKnight P., Manahan A., **Kornisch M.** (submitted). Differential effects of verbal and written stuttering disclosure statements on perceptions of a child who stutters. *American Journal of Speech Language Pathology*.

In Progress

Kornisch M., Lowe R., *Harper C., Thome E. K. (draft form). A Comparison of Early Intervention Models.

Kornisch, M., *Yockey R., Ikuta T., Park H., Crowe B. (draft form). Orofacial Myofunctional Disorders: A Critical Review

Kornisch, M. (draft form). Language-Specific Differences in Hemispheric Asymmetry during Dual-Task Performance.

Other Publications

Kornisch, M. (2013). Kindliche Sprachentwicklung: Sprache ist mehr als Sprechen. *Social&Work* 6: 36-38.

PRESENTATIONS

*Student Mentee

Conferences

*Harper C., **Kornisch M.**, Lowe R. (November, 2021). Early Intervention Service Delivery Models: A Cost-Effectiveness Analysis. Paper presented at the *Annual Convention of the American Speech-Language-Hearing Association*. Washington, D.C., USA (proposal accepted).

*Harper C., **Kornisch M.**, Lowe R., Thome E.K. (November, 2021). A Comparison of Early Intervention Models: Traditional Services vs. Hybrid Telepractice Services. Paper presented at the *Annual Convention of the American Speech-Language-Hearing Association*. Washington, D.C., USA (proposal accepted).

*Ponthier R., **Kornisch M.**, Lowe R., Thome E.K. (November, 2021). Early Intervention Service Delivery via a Hybrid Telepractice Model: Children with Autism Spectrum Disorder. Paper presented at the *Annual Convention of the American Speech-Language-Hearing Association*. Washington, D.C., USA (proposal accepted).

*Barton A., **Kornisch M.**, Ikuta T., Park H., Lowe R. (November, 2021). Prevalence of Hearing Loss in College Students in the United States: A Meta-Analysis. Paper presented

at the *Annual Convention of the American Speech-Language-Hearing Association*. Washington, D.C., USA (proposal accepted).

Snyder G., Manahan A., McKnight P., **Kornisch M.** (November, 2021). Effects of Written Stuttering Disclosure on Perceptions of Children Who Stutter. Poster presented at the *Annual Convention of the American Speech-Language-Hearing Association*. Washington, D.C., USA (proposal accepted).

Snyder G., McKnight P., Manahan A., **Kornisch M.** (November, 2021). Differential Effects of Verbal and Written Stuttering Disclosures on Perceptions of a Child Who Stutters. Poster presented at the *Annual Convention of the American Speech-Language-Hearing Association*. Washington, D.C., USA (proposal accepted).

Culbertson E., Park H., **Kornisch M.**, Ikuta T. (November, 2021). Repetition and Retracing in Aphasia Across Discourse Types. Poster presented at the *Annual Convention of the American Speech-Language-Hearing Association*. Washington, D.C., USA (proposal accepted).

*Robinson, E. B., **Kornisch, M.** (March, 2021). Acquired Neurogenic Stuttering Associated with Traumatic Brain Injury and Stroke. Paper presented at: *13th Neuroscience Research Showcase*. University of Mississippi, Oxford, U.S.

Kornisch M., Lowe R., *Harper C., Moore A., Thome E.K., Roberts J., Sanders S. (November, 2020). Proposal Number: 11678. A Comparison of Traditional Speech-Language Therapy and Telepractice in Early Intervention. Proposal accepted at the *Annual Convention of the American Speech-Language-Hearing Association*, San Diego, CA (convention canceled).

Kornisch, M., Robb, M.P., Jones, R. (November, 2019). Dichotic Listening Performance: Monolingual & Bilingual People Who Stutter. Poster presented at: *American Speech, Language and Hearing Association (Annual Convention)*. Orlando, USA.

Kornisch, M. (May, 2016). Estimates of Hemispheric Asymmetry and Executive Functions in Monolingual and Bilingual People who Stutter. Poster presented at: *19th Annual Brenda Milner Lecture and Neuropsychology Day*. McGill University, Montreal, Canada.

Kornisch, M. (November, 2015). Hemispheric Asymmetry and Executive Functions in Monolingual and Bilingual People who Stutter. Paper presented at: *4th Annual SCSD Research Day*. McGill University, Montreal, Canada.

Kornisch, M., Robb, M.P., Jones, R., & Huckabee, M.L. (November, 2014). Estimates of Hemispheric Asymmetry in Monolingual and Bilingual People who Stutter. Paper presented at: *American Speech, Language and Hearing Association (Annual Convention)*. Orlando, USA.

Kornisch, M. (2013). Brain Differences in People who Stutter. Paper presented at: 26th *SpeakEasy National Conference*. Christchurch, New Zealand.

Invited Talks

Kornisch, M. (September, 2018). The Interrelationship of Stuttering & Bilingualism: Brain Differences. University of Mississippi, Oxford, USA.

Kornisch, M. (July, 2018). Stuttering & Bilingualism: Brain Differences. San Francisco State University, San Francisco, USA.

Kornisch, M. (July, 2017). Stuttering & Bilingualism: Brain Differences. University of Pittsburgh, Pittsburgh, USA.

Kornisch, M. (July, 2017). Developmental Stuttering: Bilingualism & Brain Differences. Lecture presented at Baldwin Wallace University, Berea, USA.

Kornisch, M. (January, 2017). Brain and Cognitive Reserve in Bilingual People who Stutter. University of Massachusetts, Amherst, USA.

THESIS COMMITTEES

Committee Chair

Emily Morphis (current), Master's Thesis: *Fluency in Individuals with Parkinson's Disease After Deep Brain Stimulation: A Meta-Analysis*, Department of Communication Sciences & Disorders, University of Mississippi

Maliah Wilkinson (current), Master's Thesis: *The Impact of Ethnicity Within the Field of Speech-Language Pathology*, Department of Communication Sciences & Disorders, University of Mississippi

Claudia Gonzalez (current), Honors Thesis: *TBA*, Department of Communication Sciences & Disorders, University of Mississippi

Ashley Witcher (2021), Master's Thesis: *Prevalence of Hearing Loss in College Students in the United States: A Meta-Analysis*, Department of Communication Sciences & Disorders, University of Mississippi

Claire Renae Harper (2021), Honors Thesis: *Early Intervention Service Delivery Models in Mississippi: A Cost-Effectiveness Analysis*, Department of Communication Sciences & Disorders, University of Mississippi

Rylan Paige Ponthier (2021), Honors Thesis: *Clinical Effectiveness of Early Intervention via a Hybrid Teletherapy Model: Children with Autism Spectrum Disorder*, Department of Communication Sciences & Disorders, University of Mississippi

Rachel Yockey (2020), Honors Thesis: *Assessment of Orofacial Myofunctional Profiles of Undergraduate Students in the United States*, Department of Communication Sciences & Disorders, University of Mississippi

Committee Member

Donald Skinner (current), PhD Dissertation: *Distinctive Processing: A Potential Mechanistic Explanation of Value-Directed Remembering*, Department of Psychology, University of Mississippi

Emily Culbertson (current), Master's Thesis: *Repetition and Retracing in Aphasia across Discourse Types*, Department of Communication Sciences & Disorders, University of Mississippi

Emily Hershberger (current), Master's Thesis: *The Perception and Strategies of Speech-Language Pathologists in Rapport Building with People with Aphasia via Tele-practice: Qualitative and Quantitative Mixed Design*, Department of Communication Sciences & Disorders, University of Mississippi

Jaret Webb (current), Master's Thesis: *Perception and Strategies of Building Rapport by SLPs in Speech and Language Services via Telepractice*, Department of Communication Sciences & Disorders, University of Mississippi

Peyton McKnight (current), Master's Thesis: *Effects of Advocate Disclosure on Perceptions of an Adolescent Female Who Stutters*, Department of Communication Sciences & Disorders, University of Mississippi

Mikayla Ryan (current), Master's Thesis: *Effects of Different Stuttering Severity Disclosures on Perceptions of an Adolescent Female Who Stutters*, Department of Communication Sciences & Disorders, University of Mississippi

Katherine Conway Wilson (2021), Honors Thesis: *The Functional Connectivity of the Auditory Cortex in Autism Spectrum Disorder*, Department of Communication Sciences & Disorders, University of Mississippi

Landis Llewelyn (2021), Honors Thesis: *Hippocampal Connectivity in Parkinson's Disease*, Department of Communication Sciences & Disorders, University of Mississippi

Jessica Lauren Hall (2021), Honors Thesis: *Light and Heavy Verb Productions between Single and Sequential Picture Description Tasks in People with and without Non-Fluent Aphasia*, Department of Communication Sciences & Disorders, University of Mississippi

Chase Sophia Kozak (2021), Honors Thesis: *Light and Heavy Verb Usage by People with Non-Fluent Aphasia*, Department of Communication Sciences & Disorders, University of Mississippi

Anna Spears (2020), Honors Thesis: *Impact of Arthritis on Brain White Matter Integrity*, Department of Biology, University of Mississippi

TEACHING

University of Mississippi

2021 – present	NEU 491: Directed Research in Neuroscience I
2020 – present	CSD 627: Master's Thesis
2020 – present	CSD 494: Honors Thesis
2020 – present	CSD 404: Fluency & Voice Disorders
2019 – present	CSD 627: Neurogenic Disorders of Speech & AAC
2019 – present	CSD 526: Neurogenic Disorders of Language
2019 – present	CSD 523: Speech Sound Disorders
2019 – present	CSD 499: Directed Research Practicum

University of Canterbury

2014 – 2015	CMDS 662: Fluency Disorders
2014 – 2015	CMDS 351: Fluency Disorders
2013 – 2014	CMDS 111: Introduction to Developmental Communication Disorders

CLINICAL SUPERVISION

New Zealand

2011 – 2012	Speech and Hearing Clinic (University of Canterbury)
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Germany

2006 – 2009	Logopädische Praxis Aigner
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SERVICE TO PROFESSION

Committees

- 2019 – present *Graduate Program Committee*
Department of Communication Sciences & Disorders
University of Mississippi
- 2019 – present *Diversity Committee*
Department of Communication Sciences & Disorders
University of Mississippi
- 2019 *Faculty Search Committee*
Department of Communication Sciences & Disorders
University of Mississippi
- 2015 – 2017 *Steering Committee of Medical Faculty Council*
Faculty of Medicine
McGill University
- 2015 – 2017 *Medical Faculty Council*
Faculty of Medicine
McGill University
- 2013 – 2014 *Research Committee*
Department of Communication Disorders
University of Canterbury

Ad-Hoc Journal Reviewer

- 2020 – present International Journal of Pediatric Otorhinolaryngology
- 2019 – present Clinical Linguistics & Phonetics
- 2018 – present Folia Phoniatica et Logopaedica
- 2015 – present International Journal of Speech-Language Pathology

PROFESSIONAL MEMBERSHIPS & AFFILIATIONS

- 2016 – present Women in Cognitive Science (Canada)
- 2016 – present Women in Cognitive Science (U.S.)
- 2010 – 2018 NZ Speech-Language Therapists' Association (NZSTA)

2010 – 2017 German Speech-Language Therapists' Association (dbl)

SPECIALIZED TRAINING AND WORKSHOPS

2020 *eLearning Endorsement Program*
University of Mississippi
Oxford, USA

2017 *fMRI Image Acquisition and Analyses Course*
The Mind Research Network
Albuquerque, USA

2016 *Functional MRI Visiting Fellowship*
Martinos Center for Biomedical Imaging (Harvard, MIT, MGH),
Boston, USA