

Claire Selin, Ph.D., CCC-SLP

Child Maltreatment Solutions Network
Department of Human Development & Family Studies
Pennsylvania State University
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RESEARCH & CLINICAL INTERESTS

Investigating how adversity exposure (including maltreatment) influences language acquisition; identifying individual-, community-, and systems-level risk & protective factors for language outcomes; improving diagnostic practices for persons with adversity exposure co-occurring with a suspected developmental language disorder.

PROFESSIONAL POSITIONS

Start: 9/2023 **Research Scientist I; Director of the Language, Adversity, & Stress Lab**
Center for Childhood Deafness, Language, and Learning
Boys Town National Research Hospital, Omaha, NE

2021-2023 **Postdoctoral Research Fellow**
Child Maltreatment Solutions Network
Department of Human Development & Family Studies
Pennsylvania State University, University Park, PA

EDUCATION

2021 **Ph.D.** in Child Language, University of Kansas, Lawrence, KS
2013 **M.S.** in Speech-Language Pathology, Rush University, Chicago, IL
2011 **B.S.** in Speech and Hearing Sciences, University of Illinois at Urbana-Champaign, Urbana, IL

RESEARCH

NIH-Funded Traineeships, Assistantships, & Project Affiliations

Traineeships

2021-2023 **Postdoctoral Trainee**
T32HD101390 *Creating the next generation of scholars in child maltreatment science (CMT32)*, MPIs: Jennie Noll, Ph.D. & Yo Jackson, Ph.D., ABPP, Pennsylvania State University

2014-2017 **Predocctoral Trainee**
T32DC000052 *Training researchers in language impairments*, PI: Mabel L. Rice, Ph.D., University of Kansas

Project Affiliations & Research Assistantships

2021-2023 **Postdoctoral Trainee**
P50HD089922 *Penn State University's Translational Center for Child Maltreatment Studies (TCCMS)*, PI: Jennie Noll, Ph.D., Penn State University
R01HD072468 *Health & wellbeing of sexually abused females & offspring: 25 and 27 year follow up*, PI: Jennie Noll, Ph.D., Penn State University

- 2015-2021 R01MH079252 *Trauma exposure, emotional regulation and cognitive skills in early childhood: Prospective and longitudinal examination of the mechanisms of adjustment*, PI: Yo Jackson, Ph.D., ABPP, Penn State University
Predoctoral Trainee & Research Assistant
R43DC018766 *An innovative screener for reading and SLI targeting kindergarten through 3rd grade students*, MPIs: Mark Angel, Amira Learning, Inc. & Mabel L. Rice, Ph.D., University of Kansas
R01DC001803 *Morphosyntactic abilities of SLI probands*, PI: Mabel L. Rice, Ph.D, University of Kansas
R01MH079252 *Trauma exposure, emotional regulation and cognitive skills in early childhood: Prospective and longitudinal examination of the mechanisms of adjustment*, PI: Yo Jackson, Ph.D., ABPP, University of Kansas
- 2011-2014 **Graduate Research Assistant**
R15DC011165 *Building complex language: Effects of treatment and dosage*, MPIs: Catherine Balthazar, Ph.D., Governor’s State University; Cheryl Scott, Ph.D., Rush University
- 2009-2011 **Undergraduate Research Assistant**
R01HD050307 *Child spontaneous language use: Gene-environment effects*, PI: Laura S. DeThorne, Ph.D., University of Illinois at Urbana-Champaign

Publications (Peer-Reviewed)

1. **Selin, C.**, & Jackson, Y. (2023). Adversity effects on nonword repetition skills: A proxy measure of language and reading ability. *Child Abuse & Neglect*, *142*, 105919. <https://doi.org/10.1016/j.chiabu.2022.105919>
2. Alvarado, C., **Selin, C.**, Herman, E. A., Ellner, S., & Jackson, Y. (2023). Methodological inconsistencies confound understanding of language measurement in the child maltreatment population: A systematic review. *Child Abuse & Neglect*, *142*, 105928. <https://doi.org/10.1016/j.chiabu.2022.105928>
3. Herd, T., Haag, A., **Selin, C.**, Palmer, L., S. S., Strong-Jones, S., Jackson, Y., Bensman, H. E., & Noll, J. G. (2022). Individual and social risk and protective factors as predictors of trajectories of post-traumatic stress symptoms in adolescents. *Research on Child and Adolescent Psychopathology*. <https://doi.org/10.1007/s10802-022-00960-y>
4. **Selin, C.**, Rice, M. L., & Jackson, Y. (2022) Adversity exposure, syntax, and specific language impairment: An exploratory study. *Journal of Speech, Language, & Hearing Research*, *65*(9), 3471-3490. https://doi.org/10.1044/2022_JSLHR-21-00578
5. Girolamo, T., Rice, M.L., **Selin, C.**, & Wang, S. (2022). Teachers’ educational decision-making for children with specific language impairment. *American Journal of Speech-Language Pathology*, *31*(3), 1221-1243. https://doi.org/10.1044/2021_AJSLP-20-00366
6. **Selin, C.**, Rice, M.L., Girolamo, T., & Wang, S. (2022). Work setting effects on speech-language pathology practice: Implications for identification of children with specific language impairment. *American Journal of Speech-Language Pathology*, *32*(2), 854-880. https://doi.org/10.1044/2021_AJSLP-21-00024
7. **Selin, C.**, Rice, M.L., Girolamo, T., & Wang, S. (2019). Speech-language pathologists’ clinical decision-making for children with specific language impairment. *Language, Speech, Hearing Services in Schools*, *50*(2), 283-307. https://doi.org/10.1044/2018_LSHSS-18-0017

Presentations

Peer-Reviewed: National & Regional

1. Rice, M.L., Redmond, S., **Selin, C.**, Girolamo, T., & Andres, E. (Accepted, Nov 2023). Current and future contributions of studies of children with specific language impairments. Annual Symposium. *Boston University Conference on Language Development*. Boston, MA.
2. **Selin, C.** (Accepted, Nov 2023). Hidden in plain sight: Overcoming diagnostic blindspots with clinical decision guidelines for developmental language disorder. One-Hour Seminar. *American Speech-Language-Hearing Association Annual Convention*. Boston, MA.
3. Ellner, S., **Selin, C.**, & Panlilio, C. (2023). Verbal and nonverbal intelligence development in children with maltreatment histories. Paper Submission. *American Educational Research Association Annual Conference*. Chicago, IL.
4. Ellner, S., **Selin, C.**, & Panlilio, C. (2023). Language skills predicting later reading achievement for welfare-involved children. Paper Submission. *American Educational Research Association Annual Conference*. Chicago, IL.
5. **Selin, C.** (2022). Child maltreatment and language acquisition: What we know so far. One-Hour Seminar. *American Speech-Language-Hearing Association Annual Convention*. New Orleans, LA.
6. **Selin, C.**, & Jackson, Y. (2022). Nonword repetition performance in an adversity-exposed preschool sample. Poster Presentation. *Symposium on Research in Child Language Disorders*. Madison, WI.
7. **Selin, C.**, Balthazar, C.H., & Scott, C.M. (2019). Sentence-combining: Evidence-based method for descriptive assessment & progress monitoring of complex sentences. One-Hour Seminar. *American Speech-Language-Hearing Association Annual Convention*. Orlando, FL.
8. **Selin, C.**, Balthazar, C.H., & Scott, C.M. (2019). Sentence-combining: A tool for identifying complex sentence deficit patterns across sentence types and subtypes. Poster Presentation. *Symposium on Research in Child Language Disorders*. Madison, WI.
9. **Selin, C.**, Rice, M.L., Girolamo, T.G., & Wang, C. (2019). Clinic- and school-based SLPs report different practice patterns relevant to the identification of SLI. Poster Presentation. *Symposium on Research in Child Language Disorders*. Madison, WI.
10. Girolamo, T., **Selin, C.**, & Rice, M.L. (2018). Teachers and speech-language pathologists may differ in their identification of specific language impairment. Poster Presentation. *American Speech-Language-Hearing Association Annual Convention*. Boston, MA.
11. **Selin, C.**, Rice, M.L., & Girolamo, T. (2018). A contemporary report of speech-language pathologists' clinical practices: The impact of work setting, caseload, and workplace policies. Flash Session. *American Speech-Language-Hearing Association Annual Convention*. Boston, MA.
12. **Selin, C.**, Girolamo, T., & Rice, M.L. (2018). Teachers & speech-language pathologists may differ in identification of children with specific language impairment. Poster Presentation. *Symposium on Research in Child Language Disorders*. Madison, WI.
13. Girolamo, T., Rice, M.L., **Selin, C.**, & Wang, S. (2017). A national survey: Teacher identifications of specific language impairment. Technical Session. *American Speech-Language-Hearing Association Annual Convention*. Los Angeles, CA.
14. **Selin, C.**, Rice, M.L., Girolamo, T., & Wang, S. (2017). Speech-language pathologists' identification of specific language impairment. Technical Session. *American Speech-Language-Hearing Association Annual Convention*. Los Angeles, CA.

15. Girolamo, T., Rice, M.L., **Selin, C.**, & Wang, S. (2017). A national survey: Teacher identifications of specific language impairment. Poster Presentation. *Symposium on Research in Child Language Disorders*. Madison, WI.
16. **Selin, C.**, Rice, M.L., Girolamo, T., & Wang, S. (2017). Speech-language pathologists' identification of specific language impairment. Poster Presentation. *Symposium on Research in Child Language Disorders*. Madison, WI.
17. **Selin, C.** (2016). The effect of age and sentence type on a complex sentence combining task. Poster Presentation. *Symposium on Research in Child Language Disorders*. Madison, WI.
18. **Selin, C.** & Scott, C.M. (2013). The effect of age and sentence type on a forced sentence completion task in typically developing school-aged children. Poster Presentation. *American Speech-Language Hearing Association Annual Conference*. Chicago, IL.
19. **Selin, C.** & Scott, C.M. (2013). Variations in complex sentences: Performance of school-aged children with Specific Language Impairment (SLI). Poster Presentation. *Illinois Speech-Language Hearing Association Annual Conference*. Chicago, IL.

Departmental & Campus Presentations

20. **Selin, C.** (2022). Language, maltreatment, and the brain. *Child Maltreatment Solutions Network Biology & Health Annual Track Meeting*. University Park, PA.
21. **Selin, C.** (2021). Grammar and nonword repetition: Clinical markers of developmental language disorders for children exposed to trauma and maltreatment. *Child Maltreatment Solutions Network Developmental Processes Annual Track Meeting*. University Park, PA.
22. **Selin, C.** (2019). Sentence-combining: A tool for identifying complex sentence deficit patterns across sentence types and subtypes. *Child Language Proseminar*. Lawrence, KS.
23. **Selin, C.** (2018). Speech-language pathologists' identification of specific language impairment: A national survey. *Child Language Proseminar*. Lawrence, Kansas.
24. **Selin, C.** (2017). Speech-language pathologists' identification and management of specific language impairment: A national survey. Panel Presentation. *University of Kansas Graduate Research Competition*. Lawrence, KS.
25. **Selin, C.** (2015). Language abilities and child maltreatment. *Child Language Proseminar*. Lawrence, KS.
26. **Selin, C.** (2014). The effect of age and sentence type on a forced sentence completion task in children aged 10 to 14. *Child Language Proseminar*. Lawrence, KS.

Research-to-Policy Translations

Policy Briefs, Memos, & Fact Sheets

1. Jancsura, M., Bowers, K., & Telfer, N. Research Contributors: Holm-Hansen, C., Arthur, M., Rosenfeld, L., & **Selin, C.** (2023). Warthman, E. & Gay, B. (Ed.) *Improving Access to Health Care: The Challenges & Potential of Telehealth and Telementoring*. [Policy Brief], Available [here](#).
2. Herd, T., Alvarado, C., Ganguli, A., Lee, J., Palmer, L., **Selin, C.**, Zhang, Z., Drake, B., Jonson-Reid, M., Toth, S., & Noll, J. G. (2022). Scott, T. (Ed.). *The Reauthorization of the Child Abuse Prevention and Treatment Act (CAPTA)*. [Policy Brief]. Available [here](#).
3. Authors: Best, A., & Matheson, M. Research Contributors: Berger, R., Clements, L., De Anda, S., Doyle, C., **Selin, C.**, & Winsler, A. (2022). *Improving Children's Access to Speech Therapy*. [Policy Memo]. Available [here](#). Additional correspondence available [here](#).

4. Author: Collier, M. Research Contributors: DeFeo, D., & **Selin, C.** (2022). *Financial Literacy in Schools*. [Policy Memo]. Available [here](#).
5. Herd, T., Font, S., Palmer, L., **Selin, C.**, Shipe, S., Olson, A., Diercks, C., Brown, K., Mullins, C., Jonson-Red, M., Toth, S. L., & Noll, J. G. (2022). Scott, T. (Ed.). *Disentangling Neglect from Poverty* [Policy Brief]. Available [here](#).

Responded to federal legislators' questions via the Research-to-Policy Collaboration Rapid Response Network on the following topics:

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| 2023 | avoiding gaps in telehealth access post-COVID; supporting early childhood literacy/emergent literacy via home literacy environment. |
| 2022 | supporting students with disabilities in K-12 education and addressing racial disproportionality; benefits of financial literacy programs in schools. |

Presentations

1. Learning, Adversity, and Self-Regulation (LASR) Lab. (2023). Adversity and school readiness: Implications for practice. *Prevent Child Abuse America*. Chicago, IL.
2. **Selin, C.** (2018). Specific language impairment: A hidden disorder with major consequences. Presentation. *Kansas Department of Education*. Topeka, KS.

Trainings

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| 2021 | Research-to-Policy Collaboration Training for Researchers, Penn State University
Participated in online policy trainings that clarify researchers' role in supporting policymakers including developing consultative relationships without lobbying. |
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SERVICE

Profession

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| Ongoing | Ad-Hoc Reviewer
<i>American Journal of Speech-Language Pathology; Child Language Teaching and Therapy; Child Maltreatment; Journal of Speech, Language, and Hearing Research; Language, Speech, and Hearing Services in Schools</i> |
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Program/Department

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| 2022 | Diversifying the Child Maltreatment Sciences Event, Co-Chair |
| 2021-2022 | 3 Things DEI Recruitment & Retention Subcommittee, Organizational Chair |
| 2016-2017 | Speech-Language-Hearing & Child Language Doctoral Program Graduate Student Organization, Executive Board Member |
| 2016-2017 | Child Language Doctoral Program Website Development Committee, Member |
| 2015-2016 | Child Language Doctoral Program Proseminar, Student Coordinator |
| 2015-2016 | Graduate Student Organization & KU Student Speech & Hearing Association Conference Planning Committee, Member |

Thesis Committees

Master's Theses

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| 2022 | Samantha Ellner, Educational Psychology Program, Pennsylvania State University, Committee member |
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Title: *Language impairments, reading impairments, and developmental trends in maltreated children*

HONORS & AWARDS

- 2023 Research-to-Policy Collaboration Scholar Award, Pennsylvania State University
2022 Protégé, Pathways Program, American Speech-Language-Hearing Association (Mentor: Dr. Carol Hammer)
2019 Research Mentoring-Pair Travel Award, American Speech-Language-Hearing Association (Mentor: Dr. Melanie Schuele)
2019 Research Excellence Initiative Award, University of Kansas
2017 Student Research Travel Award, American Speech-Language-Hearing Association
2017 Graduate Scholarly Presentation Travel Award, University of Kansas
2017 Mabel L. Rice Child Language Doctoral Program Fund Student Award, University of Kansas
2017 Student Travel Award, Symposium on Research in Child Language Disorders
2016 Schiefelbusch Child Language Scholarship, University of Kansas

CLINICAL EXPERIENCE & LICENSURE

Positions & Certification

- 2022-Present Speech-Language Pathologist & Founder, Learning360 PLLC, Chicago, IL
2019-2022 Speech-Language Pathologist, Claire Selin LLC, Overland Park, KS
2016-2018 Child Language & Literacy Director, Private Practice, Overland Park, KS
2015-2019 Speech-Language Pathologist, Private Practice, Overland Park, KS
2013-2014 Clinical Fellow/Speech-Language Pathologist, Private Practice, Chicago, IL

State Licensure: IL, KS, MO, PA, TX, IN

TEACHING

- Summer 2022 **Guest Lecturer:** SPPA 515 Special Populations in Pediatric Speech-Language Pathology Practice
Speech-Language Pathology Program, Southern Illinois University-Edwardsville
Lecture Topic: Language, Adversity, & Maltreatment
- Spring 2022 **Guest Lecturer:** EDPSY 521 Learning & Cognition: Educational Applications
Educational Psychology Department, Penn State University
Lecture Topic: Educational Application of Language Acquisition Theory
- Fall 2017 **Graduate Teaching Assistant:** LING/PSYC 782: Research Methods in Child Language, Linguistics Department, University of Kansas
Lecture Topics: 1) Vocabulary Measurement; 2) Special Populations: Specific Language Impairment; 3) Special Populations: Bilingualism & Fragile X; 4) Parent Report & Survey Design; 5) Single-Case Experimental Design

CURRENT MEMBERSHIPS

American Academy of Private Practice in Speech Pathology and Audiology

American Educational Research Association
American Speech-Language-Hearing Association
Illinois Speech-Language-Hearing Association
Society for Research in Child Development
The American Professional Society on the Abuse of Children
The International Society for the Prevention of Child Abuse & Neglect