# Krista R. Davidson, M.S., CCC-SLP

# Clinical Associate Professor The University of Iowa

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# **EDUCATION AND PROFESSIONAL HISTORY**

## **Higher Education**

2005	PhD Coursework, 39 Credits, Special Education, Purdue University,
	West Lafayette, Indiana
2004	Master of Science, Speech-Language Pathology, Purdue University,
	West Lafayette, Indiana
2001	<b>Bachelor of Science,</b> Psychology, Minor: Biology, Bradley University,
	Peoria, Illinois

## **Professional and Academic Positions**

2017 - Present	Clinical Associate Professor, Communication Sciences and Disorders, University
	of Iowa, Iowa City, Iowa
2006 - 2017	Augmentative and Alternative Communication Specialist, Belleville Area Special
	Services Cooperative, Belleville, Illinois
2010 - 2015	Speech-Language Consultant, Contracts and private clients in Southwest Illinois
2012 - 2014	Assistive Technology Regional Presenter, UCP/Infinitec, Tinley Park, Illinois
2004 - 2005	Speech-Language Pathologist/AAC Assistant, Greater Lafayette Area Special
	Services, Lafayette, Indiana
2004	Speech-Language Pathologist, Alliance Rehabilitation, St. Mary Healthcare
	Center, Lafayette, Indiana
1999 - 2001	Speech and Hearing Aide, Shapiro Developmental Center, Kankakee, Illinois

# Licensures and Certifications

2017 - Present	lowa Licensed Speech-Language Pathologist	
2005 - Present	Certificate of Clinical Competence, American Speech Language Hearing	
	Association	
2006 - 2017	Illinois Licensed Speech-Language Pathologist	

# **Honors and Awards**

2019	Perspectives of the ASHA Special Interest Groups' Editor's Award, ASHA,
	"Improving Patient Safety and Patient-Provider Communication" (Hurtig, Alper,
	Bryant Davidson & Bilskemper)

Monetary Awards	M	one	etarı	∕ Au	ards
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2023	Instructional Equipment Funds, University of Iowa, Received PRC-Saltillo NovaChat 10 and Accent 1000 Speech-Generating Devices
2022	Disaster Relief and Recovery Activity Stipend, United States Society for Augmentative and Alternative Communication
2022	Student Technology Fee Award, University of Iowa, Received PRC-Saltillo NovaChat 8 Speech-Generating Device
2021	Optimist Club Award, Iowa City, \$2000.00 for AAC equipment
2021	Instructional Equipment Funds, University of Iowa, Received PRC-Saltillo Accent 800 Speech-Generating Device
2021	Student Technology Fee Award, University of Iowa, Received Talk to Me Technologies Wego 7A Speech-Generating Device
2020	Instructional Equipment Funds, University of Iowa, Received Tobii-DynaVox Indi Speech-Generating Device
2019	ALS AAC/AT Equipment Kit, Christopher and Dana Reeves Foundation, \$10,000.00 in assistive technology materials
2017	College of Liberal Arts and Sciences Excellence and Innovation Funds, University of Iowa, \$10,000.00 for AAC Lab start up

# **Continuing Education**

2019	<b>Award for Continuing Education</b> , American Speech Language Hearing Association
2016	<b>Award for Continuing Education</b> , American Speech Language Hearing Association
2014	<b>Award for Continuing Education</b> , American Speech Language Hearing Association
2010	<b>Award for Continuing Education</b> , American Speech Language Hearing Association
2008	<b>Award for Continuing Education,</b> American Speech Language Hearing Association

# Academic Society Memberships

2018 - Present	ASHA Special Interest Group 11 – Administration and Supervision
2017 - Present	Iowa Speech-Language Hearing Association
2007 - Present	International Society for Augmentative and Alternative Communication
2004 - Present	ASHA Special Interest Group 12 – AAC
2004 - Present	American Speech-Language-Hearing Association

# **TEACHING**

# **Courses Taught at the University of Iowa**

CSD: 5260	Augmentative & Alternative Communication
CSD: 5301	Practicum: Speech-Language Pathology
CSD: 1000	First-Year Seminar – Assistive Technology
CSD: 4130	Diversity, Equity, and Inclusion in CSD
CSD: 4186	Probs: Speech/Hearing Processes & Disorders (Independent Study)

# **Additional Courses Taught**

Dates	Title	University
2013 - 2016	AAC for Individuals with Autism	University of Illinois at Chicago, Chicago, IL
	AAC in Educational Settings	
2016	Augmentative and Alternative	Saint Louis University, St. Louis, MO
	Communication	·
2009 - 2010	Language Disorders and Instruction in	McKendree University, Lebanon, IL
	Diverse Classrooms	·

2005	The Inclusive Classroom	Purdue University Study Abroad Program,
		University of Pretoria, South Africa
2001-2002	Early Field Experience in Special	Purdue University, West Lafayette, IN
	Education	

# **Innovations in Teaching**

## Design and Implementation of New Courses

2022	Co-created Assistive Technology First Year Seminar course with Patricia Bahr
2021	Co-created Diversity, Equity, and Inclusion in CSD with Dr. Anu Subramanian
2018	Re-designed and re-structured AAC course offerings for the Iowa CSD program

#### **Facilitator**

2018 - 2020 School Mini Outplacement Discussion Group

#### **Guest Lecturer**

2023	Guided Observation in AAC, Clinical Methods course
2019 - Present	Augmentative and Alternative Communication, CSD Intro course
2018 - Present	IEPs and School Licensure, CSD Foundations courses
2019 - 2020	Increasing AAC Buy-In and Developing Strategies for Challenging Teams,
	School-Age Language course

# **Program Development**

# Workshop/Clinic/Camp

2023	Essential Augmentative and Alternative Communication (AAC): Preparing Our
	First Responders - a training for EMS, police, and firefighters
2022 - Present	Voice and Message Banking Support Program in conjunction with the ALS
	Association of Iowa and The University of Iowa Hospitals and Clinics
2019 - 2021	AAC Summer Camp in conjunction with Iowa Easterseals and the University of
	Northern Iowa
2019 - Present	Augmentative Communication and Assistive Technology for Amyotrophic
	Lateral Sclerosis Learning Lab held at WJSHC
2018 - Present	AAC Awareness Month activities
2017 - Present	Pediatric and Adult AAC Therapy and Evaluations
2019	Language Acquisition through Motor Planning Workshop, organized, advertised,
	hosted, and attended at WJSHC

## **SCHOLARSHIP**

### **Publications**

#### Refereed Articles

Hurtig, R. R., Alper, R. M., Bryant, K. N.T., **Davidson, K. R.,** & Bilskemper, C. (2019). Improving Patient Safety and Patient-Provider Communication. *Perspectives of the ASHA Special Interest Groups*, *4*, 1017-1027.

#### **Online Content**

Gardner, K. & **Davidson, K**. (2023, January 5). *Growing AAC Professionals: A Guide to Voice Banking*. PrAACtical AAC.

https://praacticalaac.org/praactical/growing-aac-professionals-a-guide-to-voice-banking/

Brodeur, B., **Davidson, K.,** Gardner, K., Garoufalis, S., Henderson, H., Hyland, K., Keegan, L., Landsom, E., & McGrath, M. (2021, October 21). *Growing AAC Professionals: AAC Awareness Month.* PrAACtical AAC.

https://praacticalaac.org/praactical/growing-aac-professionals-aac-awareness-month/

Kroehler, M. & **Davidson, K.** (2021, June 7). *Growing AAC Professionals: AACessible Literacy: Emergent Literacy Resources for the AAC SLP.* PrAACtical AAC.

https://praacticalaac.org/praactical/growing-aac-professionals-aacessible-literacy-emergent-literacy-resources-for-the-aac-slp/

**Davidson, K**. (2021, April 8). *Growing AAC Professionals: Introducing Middle School Students to AAC Through Project HOPE*. PrAACtical AAC.

https://praacticalaac.org/praactical/growing-aac-professionals-introducing-middle-school-students-to-aac-through-project-hope/

**Davidson, K**. (2020, December 21). *Growing AAC Professionals: ALS Communication and Assistive Technology Learning Lab.* PrAACtical AAC.

https://praacticalaac.org/praactical/growing-aac-professionals-als-

communication-and-assistive-technology-learning-lab/

**Davidson, K.** (2020, September 21). *Growing AAC Professionals: Virtual AAC Camp – A Collaborative Effort in Preservice Training.* PrAACtical

AAC.<u>https://praacticalaac.org/praactical/growing-aac-professionals-a-virtual-aac-camp/</u>

**Davidson, K.** (2020, June 11). *Alternative Learning Experiences in Clinical Education: An AAC Video Case Study.* PrAACtical AAC.

https://praacticalaac.org/praactical/alternative-learning-experiences-in-clinical-education-an-aac-video-case-study/

#### **Book Chapters**

2023

Chapter 10 – Applied Technology with co-authors Meher H. Banajee; Janie Cirlot-New; Cindy Halloran; John Halloran; Lin Sun; Annette Loring; Amanda Hettenhausen in *Principles and Practices in Augmentative and Alternative Communication*, Editors Dr. Donald Fuller and Dr. Lyle L. Lloyd

Chapter 14 – Technology Selection with co-author Amanda Hettenhausen in *Principles and Practices in Augmentative and Alternative Communication*, Editors Dr. Donald Fuller and Dr. Lyle L. Lloyd

#### **Grants and Contracts**

2017 - 2020 Noddle Research – Alternative Nurse Call and Speech-Generating Device Access Funded by the University of Iowa - Principal Investigator

#### **Invited Lectures and Conference Presentations**

## Department - Guest Speaker

2022	NSSLHA Chapter Meeting, School Licensure, University of Iowa, Iowa City,
	lowa
2021	NSSLHA Chapter Meeting, Panel Member, Faculty Focus Group, University of
	Iowa, Iowa City, Iowa
2021	NSSLHA Chapter Meeting, Panel Member, AAC and Autism, University of
	lowa, Iowa City, Iowa
2021	NSSLHA Chapter Meeting, Panel Member, Advocacy, University of Iowa, Iowa
	City, Iowa
2019	NSSLHA Chapter Meeting, AAC, University of Iowa, Iowa City, Iowa

#### Local - Seminar and Guest Speaker

2022	Essential AAC: Preparing Our First Responders, Washington County EMS,
	Washington, Iowa, Presenters/Authors: Davidson, Krista & Schemmel, Sarah
2022	Anti-Racism in CSD Panel, Invited, Working with Diverse Populations in the
	Schools
2022	CSD Professional Seminar, AACessible Literacy: Emergent Literacy
	Resources for the AAC SLP, Iowa City, Iowa, Presenters/Authors: Kroehler,

Madison & Davidson, Krista

2019 CSD Professional Seminar, *Pathways to Supervision*, Iowa City, Iowa, Presenters/Authors: Booker, Stacy, Davidson, Krista, & DiVita, Jenny

2019 PEO International Chapter Meeting, **Invited**, *Introduction to Augmentative and Alternative Communication*, Iowa City, Iowa Illinois

#### International - Conference Presentation

2016 International Society for Alternative and Augmentative Communication Conference, Using Automated Data Logging to Track Progress and Plan Intervention: A Case Study, Toronto, Canada, Peer-Reviewed/Refereed, Presenters/Authors: Davidson, Krista & Hettenhausen, Amanda

#### National - Conference Presentation

2023 Apraxia Kids National Conference, Accepted - Speech-Generating Devices and Apraxia: Navigating an Integrated Approach to Therapy, Plano, TX, Peer-Reviewed/Refereed

Annual Convention of the American Speech Language Hearing Association, Leveraging Automated Data Logging to Guide Therapy and Improve Client Outcomes: A Case Study, Washington, D.C., Peer-Reviewed/Refereed Presenters/Authors: Davidson, Krista, Student Presenters/Authors: Abigail, Dengue & Valde, Ally

2021 Assistive Technology Industry Association Annual Conference (Virtual),

Leveraging Automated Data Logging to Guide Therapy and Improve Client

Outcomes: A Case Study, Peer-Reviewed/Refereed Presenters/Authors:

Davidson, Krista & Dengue, Abigail

Annual Convention of the American Speech Language Hearing Association (Proposal Accepted, Convention Canceled), Leveraging Automated Data Logging to Guide Therapy and Improve Client Outcomes: A Case Study, San Diego, California, Peer-Reviewed/Refereed Presenters/Authors: Davidson, Krista, Student Presenters/Authors: Abigail, Dengue & Valde, Ally

2018 Clinical AAC Research Conference, *Using Automated Data Logging to Track Progress and Plan Intervention: A Case Study and Beyond*, St. Louis, Missouri Presenters/Authors: Hettenhausen, Amanda & Davidson, Krista

2017 Assistive Technology Industry Association Conference, *Automated Data Logging: It's Worth Your Time!*, Orlando, Florida, Peer-Reviewed/Refereed, Presenters/Authors: Hettenhausen, Amanda & Davidson, Krista

Assistive Technology Industry Association Conference, *Family AACtivity Nights: Promoting AAC Use in the Home*, Orlando, Florida, Peer-Reviewed/Refereed, Presenters/Authors: Davidson, Krista & Antrim, Jeanna

#### National - Poster

2017

2023 Assistive Technology Industry Association Conference, *ALS Communication* and *Assistive Technology Learning Lab*, Orlando, Florida, Peer-Reviewed/Refereed

2022 American Speech Language Hearing Association Annual Convention,

Essential AAC: Training Our First Responders, New Orleans, Louisiana, PeerReviewed/Refereed, Presenters/Authors: Davidson, Krista & Schemmel, Sarah

2022 Assistive Technology Industry Association Conference, (Proposal Accepted, Declined Attendance) *AACessible Literacy: Emergent Literacy Resources for the AAC SLP*, Orlando, Florida, Peer-Reviewed/Refereed, Presenters/Authors: Davidson, Krista, Student Presenter; Kroehler, Madison

2019 American Speech Language Hearing Association Annual Convention, Pathways to Supervision, Orlando, Florida, Peer-Reviewed/Refereed, Presenters/Authors: Booker, Stacy, Davidson, Krista, DiVita, Jenny & Subramanian, Anu

AAC: What I've Learned So Far, Orlando, Florida, Peer-Reviewed/Refereed State/Regional - Conference Presentation 2023 Iowa Regents Institutions Disability Awareness Summit, Communicating with Individuals who use Augmentative and Alternative Communication (AAC), lowa City, Iowa, Co-Author: Davidson, Krista, Student Presenters: Balderston, Lillian, Cirves, Grace, James, Noel, Kluck, Karah, Luo, Diyu, Masten, Ellie, and Tebbe, Brittney. 2023 Iowa Speech Language Hearing Association, Essential AAC: Preparing Our First Responders, Iowa City, Iowa, Presenters/Authors: Davidson, Krista, Student Presenters: Leeper, Hannah, McCormick, Anna, Shekleton, Abbi, Wickre, Abby 2021 Annual Iowa Conference on Communicative Disorders (Virtual), Invited. AAC Case Studies: Challenges and Solutions, Cedar Falls, Iowa, Presenters/Authors: Davidson, Krista, Student Presenters: Phalen, Emily, Dengue, Abigail & Park, Mallory 2019 Assistive Technology on the Mississippi (ATOM) Conference, Automated Data Logging: It's Worth Your Time, Mississippi Bend Area Education Agency, Bettendorf, Iowa 2018 Assistive Technology on the Mississippi (ATOM) Conference, Increasing AAC Buy-in and Developing Strategies for Challenging Teams, Mississippi Bend Area Education Agency, Bettendorf, Iowa 2018 Building Bridges Conference, **Invited**, *Core Vocabulary Implementation:* Activities and Strategies for Building Language, Grant Wood Area Education Agency, Cedar Rapids, Iowa Assistive Technology on the Mississippi (ATOM) Conference, Invited. Core 2017 Vocabulary Implementation: Activities and Strategies for Building Language, Mississippi Bend Area Education Agency, Bettendorf, Iowa Assistive Technology on the Mississippi (ATOM) Conference, Invited, Family 2017 AACtivity Nights: Promoting AAC Use in the Home, Mississippi Bend Area

Assistive Technology Industry Association Conference, Clinical Education in

## University - Symposium

2019

2019 Misfitting – Disability Broadly Considered, *Teaching Disability Studies Interactive Session - AAC*, Obermann Humanities, Iowa City, Iowa

Education Agency, Bettendorf, Iowa

#### **SERVICE**

#### **Profession**

Olession	
2024 - Present	Co-Chair, Disaster Relief Committee, Unites States Society for AAC
2023	Reviewer, Plural Publishing, Textbook chapters, Goal Setting in Speech-Language
	Pathology: A Guide to Clinical Reasoning by Taliancich-Klinger, C., Kennedy, A. J., &
	Torrington Eaton, C.
2022 - Present	Member, United States Society for AAC Disaster Relief Committee
2022 - Present	Secretary, Iowa Speech-Language Hearing Foundation
2022 - 2023	Clinical Fellowship Supervisor, Alexis Mansour
2021 - Present	<b>Member,</b> SIG 12 Professional Development Committee, American Speech Language
	Hearing Association
2022	Reviewer, ASHFoundation graduate scholarship applications
2022	Reviewer, Program Committee for AAC, Invited, 2022 American Speech Language
	Hearing Convention, New Orleans, Louisiana
2021	Expert Witness, Iowa Fair Hearing to obtain speech-generating device
2021	Reviewer, Plural Publishing, Textbook proposal, Supporting Individuals Who Use
	Augmentative and Alternative Communication: Breaking Down Barriers by Johnston,
	S.S., Gevarter, C., Sennott, S., McLeod, L. & Sanders, E.

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	2020 2019	Manuscript reviewer, Augmentative and Alternative Communication Journal Reviewer, Simucase, Invited to review and provide feedback on new AAC simulated case
	2019 2017 - 2019	Reviewer, Plural Publishing, Textbook Proposal, AAC Challenges and Solutions: Improving Everyday Service Delivery by Ogletree, B.T.  Member, Continuing Education Committee, Iowa Speech Language Hearing
Uni	avoroity.	Association
UIII	versity 2023 - Present	Mentor, 1stGen@lowa Initiative
		Facilitator, GEAR UP – STEM introducing 9th and 10th graders from local high
	2022 - Present	schools to audiology and speech-language pathology with hands-on activities  Volunteer, On Iowa! Registration Specialist
	2018 - 2020	Facilitator, Project H.O.P.E. host site – Introducing low SES middle school students to STEM professions
	2017 - 2018	Committee Member, Assisted with state site visit for College of Education
Der	partment	
201		Member, MA-SLP Admissions Committee
	2023	Chair, Clinical Faculty Search Committee
		Member, Professional Seminar Committee – DEI Representative
	2021 - Present 2019	Member, Diversity, Equity, and Inclusion Committee  Co-chair, Clinical Behavior Process Taskforce
		Advisor, Graduate Student Advisor
		School Liaison, point person for public school SLP licensure and certification
	2022	Member, Strategic Communication Workgroup
	2022	Volunteer, Interprofessional Education Mock IEP scenarios
	2017 - 2021 2021	Member, Outreach and Engagement Committee  Member, Clinical Faculty Search Committee
	2020	Member, Promotion and Tenure Committee – Stephanie Fleckenstein
	2020	Member, Clinical Faculty Search Committee
	2020	Recruiter, Professional Seminar Speaker on DEI – Dr. Lidia Huerta
	2019 - 2020	Member, Department Self-Study Committee
	2019	Chair, Clinical Supervisor (P&S) Search Committee
	2018 - 2019 2017 - 2019	Member, Undergraduate Clinic Experience Committee  Member, Technology Applications Committee
	2017 - 2018	Member, Clinical Faculty Search Committee
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Coi	mmunity	Denal Mambay AAC in laws in acceptation with Factoresele
		Panel Member, AAC in Iowa in association with Easterseals Volunteer, Williamsburg High School Swim Team
		Member, Educational Equity Committee, Clear Creek Amana School District
	2021 - 2022	AAC Consultant, Mary Welsh School, Williamsburg, Iowa
	2017 - 2021	AAC Consultant, Weber Elementary School, Iowa City, Iowa
	2020	<b>Facilitator</b> , University of Iowa Hospitals and Clinics, Communication partner training
	2020	handout and video for hospital volunteers  AAC Consultant, Mark Twain Elementary, Iowa City, Iowa
	2019 - 2020	AAC Consultant, North Central Junior High School, North Liberty, Iowa
	2019	<b>Volunteer,</b> Grant Wood AEA, Family AACtivity Night, Cedar Rapids, Iowa
	2018	AAC Consultant, Davis County Schools, Bloomfield, Iowa
	2018	Volunteer, Grant Wood AEA, Family AACtivity Night, Cedar Rapids, Iowa
	2018	AAC Consultant, Enrichment Therapy, North Liberty, Iowa
	2017 2017	AAC Consultant, Hoover School, Iowa City, Iowa AAC Consultant, Solon High School, Solon, Iowa
		7.1.10 Contraining Colon Flight Control, Colon, Iowa

# **Media Contributions**

2023 Moderator, USSAAC Webinar, 411 on Training 911 Responders, Presenters: Rang,

Mariesa and Mankey, Sharon

2022 **Webinar,** The University of Iowa Clinical Instruction in Speech-Language Pathology

and Audiology Webinar Series, Ethical-Decision Making in CSD, Presenters/Authors:

Brodell, Jenny, Davidson, Krista & Foody, Meaghan