### Darci L. Becker

Associate Professor, MSLP Program
St. Ambrose University
Licensed and ASHA-Certified Speech-Language Pathologist
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### I. Education

PhD, Speech and Hearing Science, University of Iowa

Master of Arts, Speech-Language Pathology, University of Northern Iowa

### **II. Teaching**

**2017 Associate Professor,** Master of Speech-Language Pathology Program, St. Ambrose University

2009-2017 Assistant Professor, Master of Speech-Language Pathology Program, St. Ambrose University

### **Instructor:**

- Motor Speech Disorders
- Acquired Language and Cognitive Disorders
- Dysphagia
- Health Careers Exploration

### **Co-instructor:**

Voice and Resonance Disorders

### **III. Clinical Supervision and Mentoring**

2009-Present **Clinical Supervision**, MSLP graduate students, Rite Care Clinic, St. Ambrose University

- Provides clinical supervision to graduate students who offer diagnostics and intervention to adult clients with aphasia, apraxia, dysarthria, dysphagia and cognitive-communicative impairments (Fall, Spring, Summer)
- Assigned **2-5 students** fall, spring and summer semesters
- Supervision of no less than 25% of sessions required
- Other responsibilities include weekly meetings, editing and approving all daily SOAP notes and other documentation, such as initial evaluation and discharge summary reports

2009-present **Advisor** for MSLP graduate students, St. Ambrose University

• Typically advising approximately 10 graduate students per academic year

Supervisor for 22 graduate students completing 8-12 week hospital internships, Genesis Medical Center, Davenport, Iowa
 Clinical Fellowship Year Supervisor and Mentor for 3 newly-graduated speech-language pathologists during their nine-month ASHA clinical fellowship year

### IV. Clinical experience

1992 -Present **Practicing Speech-Language Pathologist for 25 years,** Genesis Medical Center, Davenport, Iowa

- Provide evaluation and treatment primarily to adult patients (Intensive Care, Neurological, Medical, Oncology, Psychology, Rehabilitation, Surgical units). Occasionally, provide services to pediatric inpatients and adults or children at Genesis outpatient facilities
- 2010-2017 provided services 8 hours per week
- 2017 to present: PRN status (minimum 2 days/month)

2004-2011 **Per Diem Speech-Language Pathologist,** (acute care, home health, outpatient services) Jackson County Regional Medical Center, Maquoketa, Iowa

2007 **Per Diem Speech-Language Pathologist**, VA Hospital, Iowa City, Iowa

2006-2007 **Speech-Language Pathologist**, University of Iowa Hospitals and Clinics, Iowa City, Iowa

**Consulting Speech-Language Pathologist** (residential care for adults with developmental disabilities), Prairie House, Maquoketa, Iowa

### V. Presentations

1993-1996

**2017 Presenting 3 posters,** American Speech-Language-Hearing Association Annual Convention, Los Angeles, CA November 8-11, 2017

- "Are Patients With Silent Aspiration More Frequently Admitted or Readmitted to the Hospital With Pneumonia Than Those With Audible Signs of Aspiration," Amanda Weiland & Meghan Kelly (project done at Genesis Medical Center)
- "Performance on Two Variations of N-Back Tasks in Young Adults" Andrea Wilson & Jamie Rehmert
- "Training and Detraining Effects of a Lingual and Labial Resistive Exercise Regimen on Lingual and Labial Strength, Speech and Swallowing in an Adult with Chronic Dysphagia and Dysarthria," Jessica Andujar

**Invited Presenter,** QSHA CEU panel offering, "Evidence-Based Practice: Dysphagia" May 25, 2017, Bettendorf, Iowa

**Presentation** with St. Ambrose Faculty (Barr, J., Becker, D., Hughes, B., Kalber, S., Oh, H., Seetharaman, S., & Trujillo, K.) "Making Best Choices As We Age," Center for Aging presentation, St. Ambrose University, April 28, 2017

**Invited Speaker**, "Medical Speech-Language Pathology," Professional Issues course, MSLP program, February 2017 (8th consecutive year)

**2016 Invited Speaker,** "Dysphagia for OT Students," September 19, 2016, OT program, St. Ambrose University (7<sup>th</sup> consecutive year)

**Presenter for 2 sessions of** "Speech-Language Pathology as a Career," for St. Ambrose University Health Camp, July 19, 2016, St. Ambrose University

**Interdisciplinary Presentation** with 4 MSLP students to Level 1 SAU Nursing students on "Speech-Language Pathology's Role in Evaluating and Treating Dysphagia and Ways to Facilitate Interdisciplinary Patient Care with Nursing," February 9 and 11, 2016, Health Sciences Building, St. Ambrose University

2015 **Guest Lecturer** for two sessions, "HS 100: Health Careers Exploration Speech-Language Pathology," Health Careers Exploration course, St. Ambrose University, October 26 and November 2, 2015 **(2<sup>nd</sup> consecutive year)** 

**Invited Presenter,** "Dysphagia and Feeding" for 56 incoming nursing students, September 3, 2015

**Presenter for 2 sessions of** "Speech-Language Pathology as a Career," for St. Ambrose University Health Camp, July 14, 2015, St. Ambrose University

**Invited Presenter,** findings from 3 research projects, Genesis Research Summit, June 18, 2015, Adler Education Center Auditorium, Davenport, Iowa

**Presenter,** "Efficiency, Outcomes, and Patient Satisfaction of Speech-Language Services Delivered Via Telepractice in Individuals with Aphasia," CHHS Scholarship Colloquium, April 27, 2015, St. Ambrose University

**Invited Presenter** "Providing Valuable Dysphagia Services in Today's Health Care Climate," at Iowa Conference on Communicative Disorders, Cedar Falls, Iowa April 10, 2015 2 hours

**Panelist** on DPT Clinical Education Healthcare Panel, St. Ambrose University, March 3, 2014 (4th consecutive year)

2014

2013 Invited Presenter, "Evidence Based Practice for Dysphagia Evaluation and

Treatment: An Update," Quad City Speech-Language Hearing Association, Davenport, Iowa May 4, 2013 (3 hours)

**Presented** "Evidence Based Practice for Dysphagia Evaluation and Treatment: An Update," Speech and Hearing Department, Genesis Medical Center, Davenport, Iowa June 4 and 6, 2013 (3 hours)

**Presenter,** "Speech-Language Pathology as a Career", St. Ambrose University Health Camp, St. Ambrose University, June 11, 2013

**Presented poster,** "Four Protocols for Eliciting Tongue Strength Measures Using the Iowa Oral Performance Instrument (IOPI) at American Speech-Language-Hearing Association annual convention, Chicago, Illinois November 2013

2012	<b>Presenter,</b> "Speech-Language Pathology as a Career", St. Ambrose University Health Camp, St. Ambrose University, July 24, 2012
2011	<b>Panelist</b> for Quad City Speech and Hearing Association presentation "Supervision of Novice Clinicians: The Whys and the Hows", Davenport, Iowa
2010	<b>Invited Presenter,</b> "Swallowing Disorders and Parkinson's Disease," Parkinson's Disease Support Group, CASI, Davenport, Iowa
2009	<b>Presenter,</b> "Speech-Language Pathology as a Career," St. Ambrose University Health Camp, St. Ambrose University
2008	<b>Presenter</b> , "An Oral Water Protocol in Rehabilitation Patients With Dysphagia for Liquids" ASHA Convention, Chicago, Illinois, November 2008
	<b>Presenter,</b> "An Oral Water Protocol in Rehabilitation Patients With Dysphagia for Liquids" Pro-seminar, University of Iowa

**Guest Lecturer** (6 lectures), Intro to Speech & Hearing

**Presenter,** "An Oral Water Protocol in Rehabilitation Patients With Dysphagia for Liquids" Iowa Physiatrists Association Annual Meeting,

Processes/Disorders, University of Iowa

### VI. Research

2006-2007

2005

2015 Faculty Research Supervisor (2015-2016)

Des Moines, Iowa

- "Are Patients With Silent Aspiration More Frequently Admitted or Readmitted to the Hospital With Pneumonia Than Those With Audible Signs of Aspiration," Amanda Weiland & Meghan Kelly (project done at Genesis Medical Center)
- "Impact of Point of Care Documentation on Patient Interaction and Quality of Documentation," Danika Schroeder
- "Performance on Two Variations of N-Back Tasks in Young Adults"

- Andrea Wilson & Jamie Rehmert
- "Training and Detraining Effects of a Lingual and Labial Resistive Exercise Regimen on Lingual and Labial Strength, Speech and Swallowing in an Adult with Chronic Dysphagia and Dysarthria," Jessica Andujar

**Presented research** findings from 3 projects completed at Genesis Medical Center with St. Ambrose students, Genesis Research Summit, June 18, 2015, Adler Education Center Auditorium, Davenport, Iowa

### **Faculty Research Supervisor for Graduate Research Projects**, St. Ambrose students (2014-2015)

- "Are Patients With Silent Aspiration More Frequently Admitted or Readmitted to the Hospital With Pneumonia Than Those With Audible Signs of Aspiration," Megan A. Krull
- "The Effect of Assessing Multiple Solids On Radiation Exposure Time During a Videofluoroscopic Swallowing Study," Katie Locricchio
- "Awareness of Dysphagia In Older Adults" Jamie Krause and Rachel Long
- "Communicative Improvements in Chronic Aphasia, "Sarah Ferry and Molly Harber

## 2014 **Poster Presentation at Iowa Speech and Hearing Association Annual Convention,** "Speech-Language Therapy via Telepractice for Two Adults with Aphasia," October 24, 2014

 Poster represented a compilation of three graduate student research projects completed in May 2014

**Publication** of co-authored book chapter, "Dysphagia" in A Comprehensive Guide to Geriatric Rehabilitation, 3rd, ed., Elsevier, October 2014

## **Faculty Research Supervisor for Graduate Research Projects,** St. Ambrose University (2013-2014)

- "Efficiency of Speech-Language Therapy Via Telepractice Versus Traditional, Face-To-Face Sessions for Two Adults with Aphasia," Camille Ponce
- "Treating Aphasia Through Telepractice In a University Setting: Are Patient's Satisfied With This Approach?" Rachel B. Davis
- "Exploring the Effects of Telepractice at the Rite Care Clinic," Lindsay St. Peter
- "Exploring Oral Care Practices in a Regional Hospital," Carli Schieferdecker & Jenevieve Tapper

# 2013 Poster Presentation at American Speech-Language-Hearing Association convention, "Four Protocols for Eliciting Tongue-Strength Measures Using the Iowa Oral Performance Instrument," November 16, 2013, Chicago, Illinois

### **Faculty Supervisor for Graduate Research Projects** (2012-2013)

 "Four Protocols for Eliciting Tongue Strength Measures Using the Iowa Oral Performance Instrument (IOPI)," Kerry Rohman

- "Public Awareness: What Do People Know About Swallowing"; Brittany Corcoran, Lynsie Hartman, Megan Tregloan
- "Use of An Exercise Program with the Iowa Oral Performance Instrument in a Stroke Patient With Oral Motor Weakness and Drooling: A Case Study," Mandi Beck
- 2012 **Faculty Supervisor for Graduate Student Research Projects,** St. Ambrose University (2011-2012)
  - "College Students' Awareness of Aphasia," Kristen Bambrick & Britany Reed
  - "Quality of Life in Patients With Aphasia," Valerie Burns & Shelby Coleman
- 2011 **PhD Dissertation** "Patient Awareness of Dysphagia"

**Faculty Supervisor for Graduate Student Research**, St. Ambrose University (2010-2011)

- "Effectiveness of Mnemonics Versus Association Memory Compensation Strategies for an Individual with Traumatic Brain Injury," Samantha Wong
- 2009 **Second author,** "Computer-Assisted Assessment of Hyoid Bone Motion from Videofluoroscopic Swallow Studies," published in *Dysphagia*, October 24, 2009
- 2003-2005 **Clinical Trial,** "An Oral Water Protocol in Rehabilitation Patients With Dysphagia for Liquids" Genesis Medical Center

### VII. Professional, University, & Community Service

**Call Committee member,** First Lutheran Church, Maquoketa, Iowa (October 2016-present)

**First Lutheran Women Vice Chair**, First Lutheran Church, Maquoketa, Iowa (January 2016-present)

**First Lutheran Women Council Representative**, First Lutheran Church, Maquoketa, Iowa

**Facilitator,** Interdisciplinary Day, CHHS programs, St. Ambrose University April 2017

**New Faculty Mentor,** St. Ambrose University (3<sup>rd</sup> consecutive year)

**Center for Teaching Excellence Advisory Board,** St. Ambrose University (2015 to present)

**Center on Aging Committee,** MSLP Representative, St. Ambrose University (2015 to present)

Chair of MSLP Applicant Appeals Committee, St. Ambrose University

### (5th consecutive year)

University, Spring 2011

**Passing on the Faith committee** (a ministry for college-age members), First Lutheran Church, Maquoketa (2014 to present)

2016	Volunteered at ASHA Connect (SIG 13 member), Minneapolis, MN, July 2016			
	<ul> <li>MSLP Admissions Committee, St. Ambrose University</li> <li>Rated 58 applications</li> </ul>			
2015	MSLP Admissions Committee, St. Ambrose University			
2015	Facilitator, Interdisciplinary Day, CHHS programs, April 24, 2015			
2015	President of Congregation, First Lutheran Church council, Maquoketa			
2014-2017	<b>Higher Learning Commission Criterion 2 Subcommittee,</b> St. Ambrose University			
2014	<b>Health Careers Exploration Course Committee</b> , St. Ambrose University			
2014	<b>Vice President of Congregation</b> , First Lutheran Church council, Maquoketa			
2013	<b>Volunteered</b> St. Paul the Apostle Health Fair, MSLP program booth, St. Ambrose University			
2013	Admissions Committee (Reviewed 220 applicants' materials)			
2012-2013	Chair, Curriculum Committee, MSLP Program			
2011-2013	<b>Board of Studies</b> , College of Education and Health Sciences representative, St. Ambrose University			
2012	Center for Aging Committee, MSLP representative, St. Ambrose University			
2012	Participated in Iowa Department of Education videoconference site visit, as part of accreditation process for SAU College of Education			
2012	<b>Volunteered</b> at "SAU 3 <sup>rd</sup> Annual "Bee-Healthy" Wellness Fair			
2011	<b>Invited Peer Reviewer</b> by ASHA Professional Practices staff for the ASHA self-study program "Frazier Water Protocol: Safety, Hydration, and Quality Life, August 2011			
	<b>Member</b> of Interview Committee for MSLP Faculty position, St. Ambrose			

**Interview Committee** for MSLP Faculty position, St. Ambrose University

**Interview Committee** for MSLP Clinical Supervisor positions, St. Ambrose University

### VIII. Awards

2016	<ul> <li>American Speech-Language-Hearing Association Award for Continuing Education (ACE award)</li> <li>Earned 70 contact hours of continuing education credit in a 36 month period</li> </ul>
2015	<ul> <li>American Speech-Language-Hearing Association Award for Continuing Education (ACE award)</li> <li>Earned 70 contact hours of continuing education credit in a 36 month period</li> </ul>
2012	<b>Employee Recognition</b> designation, Genesis Medical Center, Davenport, Iowa
2012	<b>Clinical Level III Designation awarded,</b> Professional Development Program, Genesis Medical Center, Davenport, Iowa
2009	Service Excellence award, Genesis Medical Center, Davenport, Iowa

### IX. Licensure and Certification

### 2017-present Member of American Speech-Language-Hearing Association, **Certificate of Clinical Competence**, (1992-present)

- ASHA Special Interest Divisions member
  - Division 2 Neurophysiology and Neurogenic Speech (2010-
  - Division 13 Swallowing and Swallowing Disorders (2006 to present)

Member of **Dysphagia Research Society** (2012- present)

Member of **Iowa Speech-Language-Hearing Association** (2010-present)

Member of **Quad City Speech and Hearing Association** (2010-present)

**State of Iowa licensure** (1992-present)

Board Recognized Specialist in Swallowing and Swallowing Disorders, 2011-present

> American Board Specialty Recognition in Swallowing and Swallowing Disorders