Hilary Anne Diefenbach

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### Education:

BA 2011 Skidmore College, Psychology, Music; *Cum Laude*

MA 2015 University of Colorado at Boulder, Speech-Language and Hearing Science

**Positions and Employment:**

2018-present Speech Language Pathologist

Marcus Institute of Brain Health

Instructor, Department of Physical Medicine & Rehabilitation

School of Medicine

University of Colorado, Anschutz Medical Campus

Aurura, Colorado

2016-2018 Speech Langauge Pathologist

Brain Injury & Stroke Rehabilitation Inpatient Program

Kessler Institute for Rehabilitation

Saddle Brook, New Jersey

2015-2016 Speech-Language Pathology Clinical Fellow

Brain Injury & Stroke Rehabilitation Inpatient Program

Kessler Institute for Rehabilitation

Saddle Brook, New Jersey

2015 Graduate Clinician, Voice & Swallowing Disorders

Rusk Rehabitiation   
 NYU Langone Health, New York NY

**Clinical Certifications and Licensure:**

Certificate of Clinical Competence: Speech-Language Pathology (ASHA) 2016 - present

Colorado State Certification in Speech-Language Pathology (DORA) 2013 - present

Certified Brain Injury Specialist (ACBIS) 2014 - present

New Jersey State Certification in Speech-Language Pathology 2015- 2018

Neuromuscular Electrical Stimulation (VitalSTIM) for Dysphagia 2016

Lee Silverman Voice Therapy 2014 – 2016

**Professional Memberships:**

American Speech-Language-Hearing Association (ASHA)

Academy of Certified Brain Injury Specialists (ACBIS)

ASHA SIG2- Neurogenic Communication Disorders

Academy of Medical Educators

**Awards & Honors:**

Leadership Development Program; ASHA 2019-2020

Select Medical Patient-Centered Care Recipient; Kessler Institute for Rehabilitation 2018

Select Medical Living The Way Recipient; Kessler Institute for Rehabilitation 2017

Cum Laude; Skidmore College 2011

**Publications:**

1. **Diefenbach, HA.** **Brains have a remarkable ability to rewire themselves following injury − a concussion specialist explains the science behind rehabilitation and recovery [Internet]: The Conversation; 2023 Nov 13. Available from:** https://theconversation.com/brains-have-a-remarkable-ability-to-rewire-themselves-following-injury-a-concussion-specialist-explains-the-science-behind-rehabilitation-and-recovery-214216
2. ‘Elliott, G., Filley, C.M., McCann, A.V., **Diefenbach, H.A.,** Lucie, A., Heibel, M.E., Vanderryn, J. (In submission). The art of interdisciplinary care for a veteran recovering from traumatic brain injury: A case study.

**Published Abstracts:**

1. Elmer, A. T., Johnston-Brooks, C. H., Bryant, V. E., Hebert, J. R., **Diefenbach, H. A.,** Russel, E. N., ... & Arciniegas, D. B. (2022, June). Factor Structure of the Neurobehavioral Symptom Inventory in a Veteran-Predominant Cohort With Persisting Symptoms After Mild Traumatic Brain Injury and Co-Occurring Psychological Health Conditions. In *Journal of Neuropsychiatry and Clinical Neurosociences* (Vol. 34, No. 3, pp. 282-282).
2. Hardin, K.Y**.** & **Diefenbach, H.A.** (2019). Integrated intensive speech-language pathology services for persistent symptoms of mild traumatic brain injury. *Brain Injury, 33*(5), 268-269.

**Peer Reviewed Conference Presentations:**

1. Norman, R., Wallace, T., **Diefenbach, H.,** Gartell, R., McCauley, K., and Eshel, I. (2023, November). Communication and Team-Based Approaches to Community Re-Integration of Service Members and Veterans with mTBI. Accepted seminar at the Annual Convention for the American Speech-language Hearing Association, Washington, DC.
2. **Diefenbach, H** (2023, September). You Don’t Know What You Don’t Ask: Transdisciplinary Outpatient Diagnostics for Veterans with mTBI and Complex Comorbid Conditions. Poster presented at the Colorado Speech-Language-Hearing Association (CSHA) Confence, Arvada, CO.
3. **Diefenbach, H., Babcock, M.** (2023, April).Just Breathe: Rehabilitating Voice & Upper Airway conditions for Veteran’s with Post Traumatic Stress. Poster presentation at the 2023 Partnerships for Veteran & Military Health Conference. Denver, CO.
4. **Diefenbach, H.,** (2022, November) Special Considerations for Screening and Referral for Voice and Swallowing conditions for US Military Populations. Seminar presented at the National Convention for the American Congress of Rehabiliation Medicine, Chicago, IL.
5. Norman, R., Wallace, T., Eshel, I., McCauley, K., Gartell, R., and **Diefenbach, H.** (2022, November) Communication in Community Re-Integration of Military Service Members and Veterans with mTBI: A Team-Based Approach. Seminar presented at the National Convention for the American Congress of Rehabiliation Medicine, Chicago, IL.
6. **Diefenbach, H.**A., Babcock, M. (2022, November) Considerations for Managing Voice & Airway Disorders in US Veterans and First Responders With Post-Traumatic Stress. Virtual Seminar at the Annual Convention for the American Speech-language Hearing Association, New Orleans, LA.
7. **Diefenbach, H.** (2022, April).Special Considerations for Screening and Referral for Voice and Swallowing conditions in the US Military Veteran Population.. Podium presentation at the 2022 Partnerships for Veteran & Military Health Conference. Denver, CO.
8. **Diefenbach, H.,** Joel, A.(2022, April). "Just Breathe": Exercise Intolerance and Respiratory Coordination in US Military Veterans.. Podium presentationat the 2021 Partnerships for Veteran & Military Health Conference. Denver, CO.
9. **Diefenbach, H.,** Hamrick C. (2021, November). Routes for Developing Outpatient Speech Language Pathology Programs for Veterans with TBI and Complex Comorbidities. Seminar at the Annual Convention for the American Speech-language Hearing Association, Washington, DC.
10. **Diefenbach, H.,** Hamrick, C. (2021, October). Outpatient Interdisciplinary Care for Veterans with TBI and Complex Comorbidities. Colorado Speech-Language-Hearing Association (CSHA)/Wyoming Speech-Language-Hearing Association (WyoSHA) Joint Confence, Denver, CO.
11. **Diefenbach, H.** (2021, April).Outpatient Interdisciplinary Care for Veterans with TBI and Complex Comorbidities: Routes for Interdisciplinary Case Design in SLP. Poster presented at the 2021 Partnerships for Veteran & Military Health Conference. Denver, CO.
12. **Diefenbach, H.A.** (2020, November). Interdisciplinary care for veterans with mTBI and complex comorbidities: Clinical routes and roles in SLP. Proposal accepted at the Annual Convention of the American Speech-Language-Hearing Association, San Diego, CA (Convention canceled).
13. **Diefenbach H.,** (February 2020). Cognitive communication assessment: Recommendations and practical tips for the examination of individuals with attention to cultural-linguistic diversity. Presented at the Behavioral Neurology and Neuropsychiatry Conference, University of Colorado School of Medicine, Department of Neurology, Aurora, CO.
14. Elliott G, McCann A, Vanderryn J, Lucie A, **Diefenbach H**. Envisioning a path toward healing: An interdisciplinary approach to clinical care for mTBI in veteran populations. Poster presented at the Annual Conference on Brain Injury. New Orleans, LA. February 2020.
15. Hebert, J.R., **Diefenbach, H.A.,** Lucie, A., Elliot, G., Milo, S., Babcock, M., Filley, C.M. Enhancing interdisciplinary care for patients with mild traumatic brain injury (TBI): Implementing shared vocabulary to improve outcomes. Poster presented at the Annual Conference on Brain Injury. New Orleans, LA. February 2020.
16. **Diefenbach, HA.** (2018). Cultural diversity & acquied brain injury: A hospital-based initiate to minimize disparites for hispanic populations. Oral Presentation at 2018 Brain Injury Summit: A Meeting of the Minds, Vail, CO.

**Invited Presentations:**

1. **Diefenbach, H.A.** (January 2023). Evaluation of Cognitive Communication Disorders in Mild Traumatic Brain Injury: *Progress and Practice in 2023.* Virtual Seminar presented to Speech Pathology Working Group of the Defense Health Agency, Department of Defense.
2. Hardin, K.Y.& **Diefenbach, H.A.** (October 2018). Adults with concussive symptoms: Auditory attention to written expression. Presented at the Colorado Speech-Language-Hearing Association annual conference in Greenwood Village, CO.

**Service to the Profession:**

External Reviewer for Leadership Development Program (ASHA) 2020, 2022-23

Member, SLP-mTBI professional practice group 2019-present

**Service to the University of Colorado Anschutz**

Founder, MIBH BIAA Certified Brain Injury Specialist Training Program 2021-present

Action Committee: Outcome Metrics 2020

Action Committee: Patient Goals 2020

MIBH Faculty & Staff In-Service: Speech Language Pathology 2020

Search Committee for MIBH Assistant Director of Clinical Operations 2019

Action Committee – Concept of Care 2019

MIBH Faculty & Staff In-Service: Auditory Processing Disorder 2018

Wellness Committee, Anschutz Health and Wellness Center 2018-2021

**Service to the Kessler Institute for Rehabilitation:**

Cultural & Linguistic Diversity Fair, Lead Organizer 2018

Reconnecting after Brain Injury (caregiver education course) 2015-2018

Steps to Wellness (caregiver stroke education course) 2015-2018

In Service: Exercise Physiology: Considerations for Dysphagia 2017

Stroke Support Group 2015-2017

Better Speech & Hearing Month Fair, Lead Organizer 2016

**Service to the University of Colorado at Boulder:**

Outreach, Centro de Rehabilitación InfantilTeletón, La Paz, MX 2014

Speaker at Fairview High School 2013

**Service to the Community:**

Professional Volunteer, One World Denver 2022-present

Speaker for Colorado Speech-Language-Hearing Association 2018, 2021

Student speaker for vocal performers, Farview High School 2014

NJHS Hospice Patient Services Volunteer 2012-2013

**Education & Professional Development:**

ASHA Learning Pass Subscriber 2020-present

ACRM Cognitive Rehabilition Online Training 2020 ASHA Leadership Development Program 2019-2020

Langmore Foundation FEES Course, UCHealth, Aurora, CO 2019

Motivational Interviewing for Health Behavior Change; Aurora, CO 2018

Introduction to PROMPT Technique; New York, NY 2017

VitalStim NMES for Dysphagia: Adults; Boston, MA 2016

HRET Interpreter Training Program for Bilingual Staff 2016  
LSVT LOUD Training and Certification Workshop, Boulder, CO 2014