

**Jennifer Essig, MA, CCC-SLP**

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**Affiliation:** St. Mary's College

**Experience:** Jennifer Essig has practiced as a speech-language pathologist for 12 years in the Michiana area. Covering the full healthcare spectrum, she has worked in acute care, outpatient neurorehabilitation, inpatient rehabilitation, pediatrics, and most recently in skilled nursing facilities. She worked as a rehabilitation director before transitioning to her current position as assistant clinic director at Saint Mary's College. At the college, Jennifer supervises undergraduate and graduate students in on campus and off campus clinical practicums, assists in the daily administration and operations of the clinic, and coordinate externship placements. In addition, she teaches courses within the Department of Communicative Sciences and Disorders. Jennifer's specific areas of interest include adult neurogenic disorders and head and neck cancer.

**Title of Presentation:** Executive Functioning in the Aging Population

**Learner Objectives:** 1. Identify assessment tools appropriate for geriatric populations. Discuss hearing loss and its role in cognition. 2. Develop goals to address executive functioning and the aging population. 3. Identify ways to involve team members in both the referral and intervention process to ensure better outcomes.

**Course Overview:** As individuals are living longer, they come in more frequent contact with healthcare professionals. Age, sensory impairments, illness, injury and pharmacology can all impact cognition. As SLPs, we have the tools and expertise to assess executive functioning and develop intervention strategies to help return clients to their prior level of functioning. When working in long-term care, identifying members of the team to assist with identification of these individuals is essential. These team members are also crucial to promoting better outcomes and ensuring reimbursement through their documentation. Assessment, the goal writing process, and intervention strategies will be discussed. **Level: Intermediate**

**Disclosure:** *Ms. Essig is an employee of St. Mary's College. She is receiving an honorarium from ISHA. Ms. Essig has no significant non-financial relationships to disclose.*

**Norma Hogan, MA, CCC-A/SLP, FAAA**

**Email:** [nhogan@aol.com](mailto:nhogan@aol.com)

**Affiliation:** Consultant

**Experience:** Retired Audiologist and Speech-Language Pathologist. Undergraduate degree – University of Kentucky; Graduate study in Speech-Language Pathology – University of North Carolina Greensboro; Audiology graduate work – University of Louisville. Held dual ASHA certification and was a Fellow of the American Academy of Audiology. 40+ years of experience in various workplaces including VA Graduate Trainee in Audiology; ENT Office; Public School SLP; Manager of Audiology and Speech-Language Pathology Department at Audubon Hospital and pioneered Infant Hearing Screening Program; Nursing Home SLP and Audiologist; Head Start SLP; Private practice with neonatologists; Primary evaluator for Kentucky First Steps Program; Private practice specializing in central auditory processing and executive function disorders. Received Honors of KSHA, KSHA Johanna B Hancock Award for outstanding service KSHA and named one of 40 distinguished alumni from the University of Kentucky Communication Science and Disorders Department in 2007.

**Title of Presentation:** Executive Function in Children

**Learner Objectives:** 1. Understand what executive function is. 2. Identify specific executive functions. 3. Learn specific intervention strategies.

**Course Overview:** Executive Functions allow us to regulate our behavior and complete self-directed tasks. Executive functions are not readily assessed in standardized testing, but affect behavior and school performance. Participants will learn how to identify executive dysfunctions as well as learn intervention and management strategies. **Level: Beginner**

**Disclosure:** *Ms. Hogan is retired. She is receiving an honorarium from ISHA. Ms. Hogan has no significant non-financial relationships to disclose.*

**Laura A. Karcher, M.A., CCC-SLP, CBIS**

**Email:** [lkarcher@indiana.edu](mailto:lkarcher@indiana.edu)

**Affiliation:** Indiana University

**Experience:** Laura Karcher, M.A., CCC-SLP, CBIS is an Associate Clinical Professor in the Department of Speech and Hearing Sciences at Indiana University. She is a Certified Brain Injury Specialist and teaches graduate coursework in clinical practice, professional issues, counseling and adult & pediatric dysphagia; she serves as Speech-Language Clinic Director and clinical educator in the R.L. Milisen Speech-Language Clinic. **Title of Presentation:**

Meeting the Medicare Mark

**Title of Presentation:** Treatment of Acquired Executive Function Deficits in Adults

**Learner Objectives:** 1. Participants will list three evidence based treatments for adults with executive function disorders. 2. Participants will describe the target population(s) for whom metacognitive strategies are appropriate. 3. Participants will write objective and measurable EF goals for targeted populations

**Course Overview:** Executive functions (EF) are a complex set of cognitive functions that mediate goal directed behavior. A large number of individuals with acquired brain injury, including stroke demonstrate deficits in executive functioning. These impairments negatively impact independence at home, school, work and in the community. The presentation will provide a review of the etiology of EF dysfunction and populations affected. Evidence-based practice guidelines will provide the basis for a discussion of EF treatments and their application in the rehabilitation process with an emphasis on functional outcomes. **Level: Intermediate**

**Disclosure:** *Ms. Karcher is employed by Indiana University. She is receiving an honorarium from ISHA. Ms. Karcher has no significant non-financial relationships to disclose.*

**Melissa McGrath - MA, CCC-SLP**

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**Affiliation:** Ball State University

**Experience:** Melissa McGrath attended Indiana University, Bloomington where she received her undergraduate and graduate degrees in Speech-language pathology. She worked at Methodist Hospital in Indianapolis for over 15 years before accepting a position at Ball State University as assistant professor of speech-language pathology, where she is currently employed. Melissa provides clinical supervision to undergraduate and graduate students and teaches courses in organic and neurogenic communication disorders and medical SLP. She is also a PhD student in the Educational Psychology program at Ball State University. Her primary research interests include brain development, neuroplasticity, and executive dysfunction in children and adolescents.

**Title of Presentation:** Executive functions in preschool and the early school years:

Developmental considerations for the SLP and AUD

**Learner Objectives:** 1. Describe the definition of executive function skills as an umbrella term with significant impacts on speech, language, and cognitive development. 2. Discuss the general developmental trends of various executive function skills in the preschool and early school years. 3. Describe specific procedures and protocols for the identification and assessment of executive function skills for preschool and elementary school aged children. 4. Name functional strategies to enhance self-regulation, attention control, working memory, and task shifting and planning as it relates to SLP and audiology practices. Identify the potential impact an adult may have on the successful outcomes of adolescents.

**Course Overview:** The development of executive functions (EF) play a critical role in a child's overall cognitive, behavioral, and social-emotional well-being. This presentation will provide a brief overview of the development of executive functions, and provide a framework for the identification of individual EF skills and how they relate to later academic outcomes. Evidence based research will be discussed with special considerations for assessment and intervention of these skills for the speech-language pathologist and audiologist. **Level: Intermediate**

**Disclosure:** *Ms. McGrath is employed by Ball State University. Ms. McGrath has no significant non-financial relationships to disclose.*