

THURSDAY OPTION #2

Let's Get Telepractical: Advanced Practice Adult Intervention in Telepractice-AM Session

Presented by **Michael Towey, M.A. CCC-SLP**

Course Description:

Advancement of speech therapy Telepractice/telehealth in the adult population has been much slower than in school based populations. Reasons include risk adverse and slow to adopt hospitals and healthcare agencies, variation and confusion around regulations, reimbursement and licensing, lack of effective training and support for speech language pathologists and limited access to established telepractice provider companies.

Participants will learn how to utilize existing approaches with adult patients in the telehealth environment and to utilize telehealth as a force multiplier in their current treatment approaches. Multiple “real life” video examples will be provided to demonstrate each of the core elements of an effective telepractice treatment program.

This presentation will provide information to allow practitioners to solve any barriers to establishing tele-practice in their work setting. The information will be provided to (1) present a professional/informed approach for developing an effective implementation plan, (2) understand the regulations and billing requirements for tele-practice with adults and (3) understand utilization of the low cost/no cost telehealth approaches/techniques to drive greater change in adult patients, over distance, at lower expense.

This presentation will highlight information about emerging trends in tele-practice, including natural language processing and artificial intelligence in the provision of speech therapy. Participants will acquire the basic tools necessary to launch and establish a tele-practice adult-based program in their work setting, how to access the tools necessary to implement an adult based treatment program and effective utilization of other applications for sustained therapy by patients between treatment sessions.

Learner outcomes: Learners will be able to...

1. List three key legal regulatory requirements for adult telepractice therapy
2. Describe three unique applications of telepractice to drive meaningful therapeutic change. meaningful and Intervention
3. List three solutions to potential barriers to effective telepractice intervention of adults

Speaker Bio

Michael Towey, M.A. CCC-SLP directed the Speech Language Pathology/Voice and Swallowing Center at Waldo County Hospital (WCGH) in Belfast, ME., leading a department of 20 speech language pathologists, providing speech therapy telehealth regionally and internationally.

Mike is an ASHA Fellow and has provided telepractice training to medical professionals in 44 states, universities and in Israel, Finland, Turkey, Saudi Arabia and Italy. His publications include articles and book chapters about speech telehealth in voice & swallowing treatment. He is a frequent invited presenter at ASHA national conventions. Mike led the development of the first accredited speech telepractice

training program approved by the American Telemedicine Association, recognized as a national model for a “content-rich and application-based speech telepractice training program” (Grillo, 2019).

Mike has taught about telerehabilitation at the University of Maine, Northern Arizona University, Ohio State University and the University of Delaware. Mike recently retired from WCGH and maintains an active role on the Advisory Council of Amplio Learning in advanced use of speech therapy telepractice, natural language processing and artificial intelligence.

Grillo E. U. (2019). Building a Successful Voice Telepractice Program. *Perspectives of the ASHA special interest groups*, 4(1), 100–110. https://doi.org/10.1044/2018_PERS-SIG3-2018-0014

Head & Neck Cancer: What SLPs need to know-PM Session

Presented by **Zoe Kennedy, MA, CCC-SLP**

Course Description:

This presentation will discuss the value of the SLPs role working with the head and neck cancer patient population, provide an overview of a typical clinical pathway, and review some of the clinical challenges that may arise.

Learner outcomes: Learners will be able to...

- 1.) Describe at least three acute side effects of cancer treatments that impact swallow and voice
- 2.) Describe the value for a comprehensive swallow evaluation before and after cancer treatments
- 3.) Describe three long term complications as a result of head and neck cancer treatments

Speaker Bio

Zoe Kennedy, MA, CCC-SLP is a speech pathologist at Waldo County General Hospital. She is the clinical lead with patients who are managing head and neck cancer and treatment side effects. She has developed a treatment pathway and has been working to have it implemented across the organization for improved treatment of dysphagia management and voice rehabilitation in this patient population. At WCGH, she routinely completes videofluoroscopic swallow studies, flexible endoscopic evaluation of swallowing, esophageal and pharyngeal manometry for evaluation and biofeedback, and completes initial assessment and routine maintenance for voice prosthesis used by laryngectomy patients.