

# Module 5 - Section 5 Tele-Audiology: A Recipe for Success

# TELE-AUDIOLOGY INSTRUCTOR'S GUIDE

# Time for Unit: Approx. 2-3 hours

#### 1. Goals

- Explain the five essential non-audiological factors (the recipe) that need to each be accommodated and understood prior to implementing a teleaudiology service.
- Participants will investigate and explore each of these factors as they apply to their local area and situation, and develop knowledge of their local telehealth environment as a result.
- Complete an investigation guide as a resource to use in the next module or as a stand-alone source of information.

# 2. Reading

- Singh et al (2014). A survey of the attitudes of practitioners toward teleaudiology. *International Journal of Audiology*, 53(12).
- Swanepoel & Hall (2010). A Systematic Review of Telehealth Applications in Audiology. *Telemedicine and e-Health*, 16(2). Retrieved from <a href="https://www.liebertpub.com/doi/abs/10.1089/tmj.2009.0111">https://www.liebertpub.com/doi/abs/10.1089/tmj.2009.0111</a>

### 3. Lecture

- PowerPoint: "Tele-audiology and the patient journey".
- This module should ideally be presented as a workshop format. Activities could be completed in pairs.
- Provide the Investigation Guide to all participants, located here: Module 5 Videos and Handouts
- All videos referenced in the presentation can be found here: <u>Module 5</u>
   Videos and Handouts

# 4. Lesson Plan & Activities

- Present and work through slides 1-4, referring to the presenter's notes accompanying each slide, allowing time for discussion and research.
- Activity: slide 5 (15 mins). Access the tele-audiology Investigation Guide. Follow instructions in the presenter's notes to fill-out the Investigation Guide.
- Present and work through slide 6, referring to the accompanying presenter's notes, allowing time for discussion and research.
- Activity: slide 7 (20 mins). Read links during presentation or assign as home reading.
- Present and work through slides 8-12, referring to the presenter's notes accompanying each slide, allowing time for discussion and research.
- Activity: slide 13 (15 mins). Refer to the tele-audiology Investigation Guide. Follow instructions in the presenter's notes to fill-out the Investigation Guide.
- Present and work through slide 14, referring to the presenter's notes, allowing time for discussion and research.

- Activity: slide 15 (15 mins). Follow instructions in the presenter's notes to fill-out the Investigation Guide.
- Present and work through slide 16, referring to the presenter's notes, allowing time for discussion and research.
- Activity: slide 17 (15 mins). Follow instructions in the presenter's notes to fill-out the Investigation Guide.
- Present and work through slide 18, referring to the presenter's notes, allowing time for discussion and research.
- Activity: slide 19 (15 mins). Follow instructions in the presenter's notes to fill-out the Investigation Guide.
- 5. Reflection: N/A
- 6. Assignment: N/A