



Module 5 – Section 3

Why do we need Tele-Audiology?

TELE-AUDIOLOGY

INSTRUCTOR'S GUIDE

Time for Unit: Approx. 30 mins presentation time and 1-2 hours reading and investigation time

1. Goal

- To explain why tele-audiology is an important part of a modern person-centered audiology clinic

2. Reading

- Mulwafo et al (2017). Survey of ENT services in sub-Saharan Africa: little progress between 2009 and 2015. *Global Health Action*, 10(1). Retrieved from <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5496047/>
- Joubert et al (2017). Public awareness of audiology, hearing and hearing health in the Limpopo Province, South Africa. *South African Journal of Communication Disorders*, 64(1):e1-e9. Retrieved from <https://sajcd.org.za/index.php/sajcd/article/view/557>
- World Health Organisation (2013). Multi-country assessment of national capacity to provide hearing care. Retrieved from http://www.who.int/pbd/publications/WHOReportHearingCare_Englishweb.pdf?ua=1
- World Health Organisation (2017). World Hearing Day. Retrieved from <http://www.who.int/pbd/deafness/world-hearing-day/2017/en/>
- Swanepoel et al (2010). Telehealth in audiology: the need and potential to reach underserved communities. *International Journal of Audiology*, 49(3):195-202.
- McCarthy et al (2018). Telepractice delivery of family-centred early intervention for children who are deaf or hard of hearing: A scoping review. *Journal of Telemedicine and Telecare*. Abstract retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/29439624>

3. Lecture

- Presentation “Why do we need tele-audiology?”
- All videos referenced in the presentation can be found here: [Module 5 Videos and Handouts](#)

4. Lesson Plan & Activities

- Present and work through slides 1-2, referring to the presenter’s notes accompanying each slide.
- Activity: slide 3. Read during presentation or assign as homework [WHO factsheet on deafness and hearing loss](#)
- Present and work through slides 4-7, referring to the presenter’s notes accompanying each slide.
- Activity: slide 8. Read during presentation or assign as home reading.

- Present and work through slides 9-12, referring to the presenter's notes accompanying each slide.
- Activity: slide 13. Find the demographic information and resources.
- Present slide 14, referring to the presenter's notes.
- Activity: slide 15. Watch ASHA video.

5. Reflection: What challenges your thinking when it comes to tele-audiology?

6. Assignment: N/A