

Canadian Hard of Hearing Association Association des malentendants canadiens

Prince Edward Island Chapter 881 Rte 10 Augustine Cove Borden-Carleton PE COB 1X0 Email: hearpei@gmail.com The Canadian Hard of Hearing Association, PEI Chapter

- Formed 2001
- Builds awareness & provides information on hearing relatied topics
- Engages in advocacy for the hard of hearing
- Holds regular meetings with guest speakers on hearing related topics
- Fosters speech-reading classes
- Encourages hearing accessibility in public places

To Whom It May Concern:

Please find below, information about T-coil connectivity as it relates to your client's hearing needs.

A **Let's Loop PEI** project is underway on Prince Edward Island. Venues that your client attends may be equipped with a hearing loop system. This system provides the capability for telecoil equipped hearing aids to directly connect with the sound transmission within the facility. For hearing aids to effectively connect with the loop system, certain requirements need to be met. Please find these listed below:

- 1. The telecoil should be oriented in the vertical direction as worn in or on the ear or in the streamer/gateway device.
- 2. The hearing aid wearer must be able to turn on and control the telecoil manually.
- 3. Optimally, a T and an M/T program should be provided. The M output for the M/T program should be 3-6 dB lower than the T output.
- 4. The telecoil performance should be measured via an HFA-SPLIV test such that a 31.6mA/m input to the telecoil provides the same output as the microphone provides with a 60dB SPL input.
- 5. Complete testing and client training with the hearing loop system installed in your clinic.

A more detailed description of the setup procedure can be found at http://www.audiologyonline.com/articles/article_detail.asp?article_id=2388 - especially points 11 - 16.

Please don't hesitate to contact us at hearpei@gmail.com for information on clinic hearing loop systems or any additional information that you may require. For ongoing information on items of interest related to hearing loss, you may also wish to follow our blog at: https://theauralreport.wordpress.com/