

# Phonak

## ABCs of eAudiology

### 10 steps to optimizing your eAudiology practice environment (practice setup, video call etiquette & body language)

No. 2, by Danielle Glista, PhD

When planning an optimal space to practice eAudiology, consider function, practicality and human factors. Here are 10 steps to consider when optimizing your eAudiology practice environment to facilitate clear, open and caring communication.

#### Where to start?

##### Step 1 - WHO?

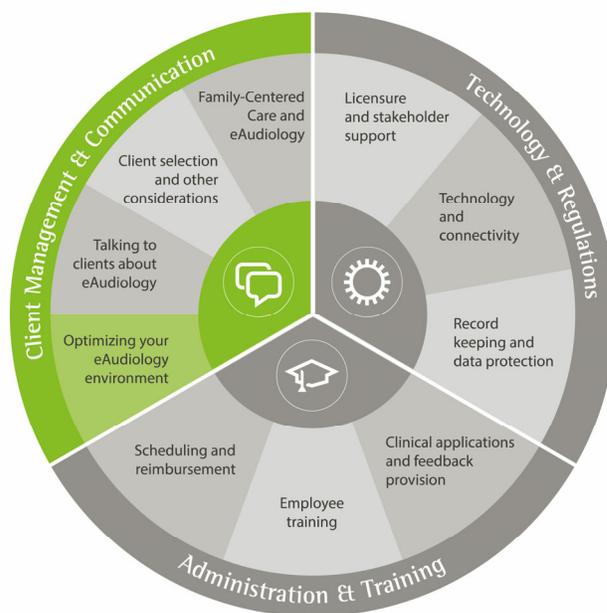
Consider the patient/client population(s) that you will be delivering services to. Vision, mobility and varying degrees of hearing impairments may influence your set-up needs and use of multimodal communication.

##### Step 2 - WHAT?

Consider the types of eAudiology services you want to deliver to more effectively plan out the space and equipment needs. Consider the communication modality(s) being used and the number of health care practitioners that will be involved in the appointments.

##### Step 3 - LISTEN

Find a space that is free of competing sounds, separate from other busy practice spaces and that can be closed off (e.g. includes a door or effective partition). A quiet space will reduce noise distraction and help ensure privacy.



#### Step 4 - LOOK

The space should be well lit for video-based appointments. Proper lighting can help ensure that the patient/client isn't straining to see you and feels comfortable during the appointment.

#### Step 5 - STRATEGIZE

Strategically plan and place your equipment and furniture. Ensure the equipment is well organized, positioned on a stable surface and within easy reaching distance. Access to hands-free telephone use and well positioned video cameras/microphones can maximize both audio- and video-based communication, for example.

#### Step 6 - DESIGN

Ensure your practice space, including the backdrop for video and desk surface, is free of distraction and with limited reflection from surfaces. Remove clutter, choose your paint color/decorations wisely, and try to position cameras to minimize reflection (e.g. facing a wall instead of a window).

#### Step 7 - DRESS

Remember to dress appropriately and look presentable when using video-based communication. Consider wearing neutral clothing free of loud prints and colors.

#### Step 8 - POSITION

Proper camera placement can ensure a close-up view of you (aim to include your head and shoulders). Practice optimal self-positioning to enable a view of the patient/client on a display, while maintaining eye-contact via the camera. Consider your posture and other cues that can help to enhance patient/client-provider relations. When conducting audio-based appointments, consider that all pauses will be heard as silence – let the patient/client know that you are pausing to think/reflect and acknowledge your engagement.

#### Step 9 - TRIAL

Have a trial-run to test your set-up, equipment and etiquette. Consider asking a colleague to be on the other end of a mock eAudiology appointment and to offer feedback/suggestions on whether you have optimized your environment, including your use of clear speech.

#### Step 10 - CONFIRM

Ask the patient/client at the start of each appointment if they can comfortably see and hear you. Check the equipment regularly and before each appointment.

### Are you up to the challenge?

**If you are just starting out, consider repurposing a storage room, closet, or underutilized practice space? Once you have identified the space for your ideal eAudiology environment, start at step 1!**

### Author



Danielle Glista, PhD, is a Senior Research Associate and Adjunct Professor at Western University's National Centre for Audiology in London, Ontario, Canada. Dr. Glista's research interests include hearing aid fitting and verification strategies, advanced hearing aid technologies and aided outcome measurement for children and adults with hearing loss. Dr. Glista's recent research efforts have focused on factors influencing the clinical implementation of tele-audiology services including remote hearing aid fitting technology.