



THE HEARING AID CENTER

News Corner

BLUETOOTH FAD OR FUTURE?

Bluetooth technology is one of the most recent advancements being introduced into Hearing Aids. Currently, the technology is being used to communicate with your phone, TV and other smart devices. The overall result with people with smart phones is very positive so far. For individuals that have a smart phone, sound quality has never been better. I would argue that this is the same for the television as well. Hearing Aids wirelessly connect to the television and the result is an excellent audio signal. Even if clients aren't interested in these aspects, bluetooth technology allows for enhanced remote control access from their smart phones to their hearing aids. What this means is, aside from adjusting volume and changing programs, your phone can help you find one of your lost hearing aids, adjust noise cancellation filters, stream your favorite music or even allow for your hearing aids to be adjusted or reprogrammed remotely by your provider.

The future is now, enjoy.

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BLUETOOTH HEARING AIDS

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Hearing aids with Bluetooth technology use today's wireless technology to help you easily stay connected to iOS and Android phones, televisions, tablets and other favorite audio devices.

What is Bluetooth?

Developed through collaboration of leading technology firms, Bluetooth is a wireless communication platform that allows for the transfer of data between two or more electronic devices. The technology uses radio waves set to a high frequency to transmit data without interference or security risks. A wide variety of products incorporating Bluetooth connectivity have been developed, including mobile phones, music players, computers, tablets and televisions.

During the initial consultation about hearing aids with a hearing care provider, you should discuss your needs for wireless connectivity. If you need or want to connect with an iOS or Android mobile phone, tablet, computer, music player or other Bluetooth-enabled device, the hearing care provider will recommend a set of wireless hearing aids and if appropriate, a compatible streamer.

The wireless hearing aids can either be paired directly to an Apple device (if labeled as Made

for iPhone™) or be paired with the streamer, and then the streamer can be paired with external devices. When it's all set up, the streamer will pick up the Bluetooth signal from your phone, for example, and send it to your hearing aid via an FM signal or electromagnetic field, depending on the manufacturer's design. Usually the streamer is worn around the neck or placed in a pocket for hands-free operation.

What are the benefits of streaming via Bluetooth?

Although you often must carry an additional device in order to access your mobile phone or music player, a streamer provides many opportunities that were previously unavailable.

Personalized listening experience

The audio signal can usually be set to stream to one or both hearing aids and the streamed signal can be amplified and shaped to match the hearing aid's personalized settings. The volume of the stream may be controlled by the streamer or the hearing aids, depending on the manufacturer's design. For music, your hearing aids can become a set of wireless ear buds. For an iOS or Android phone, it may be desirable to stream the signal to just one hearing aid so as to keep the other one accessing the other sounds in the room. This hands-free solution sure beats trying to position the mobile phone receiver close to the hearing aid microphone!

Multiple connections

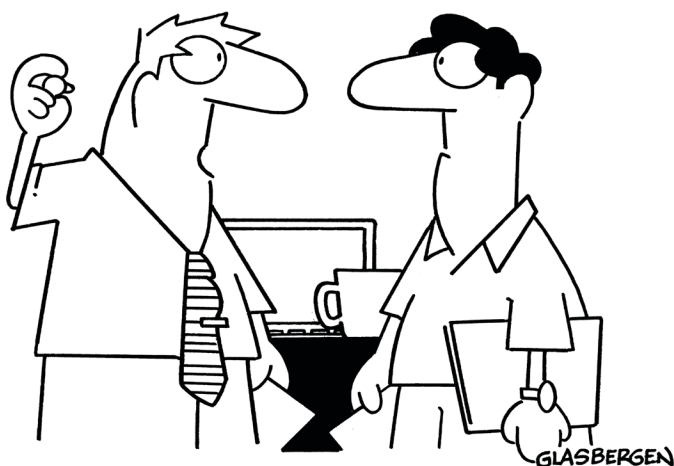
Multiple devices can usually be paired to one streamer, so you can easily switch between

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“It’s a special hearing aid. It filters out criticism and amplifies compliments.”

BLUETOOTH HEARING AIDS

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different devices. For example, you can be connected to your mobile phone while you’re streaming a movie from your tablet. The streamer is able to interrupt or pause the audio from your tablet in order to bring you the audio signal from an incoming phone call.



Remote control of your hearing aids

Commonly, there are also capabilities for remotely changing the volume or program from the streamer. This is especially useful if your hearing aids are too small to accommodate external controls.

Standard protocol

Last but not least, Bluetooth is an electronics industry standard protocol. It’s not unique to a particular hearing aid or hearing aid manufacturer, so there is uniformity in the way that it works across all devices. The platform has been tested

and refined already, as it’s been in use for many years in the mobile phone industry. As stated above, the Bluetooth connection is secure and there’s no interference.

Bluetooth is today’s cutting edge technology

Bluetooth-enabled streamers are assistive listening devices that have greatly elevated the hearing aid wearing experience and enable hearing aids to double as highly-personalized, custom audio devices. It’s an example of using today’s wireless hearing aid technology in a smart way that truly provides convenience for hearing aid wearers.



Bluetooth

To use your hearing aids to stay connected to your network of friends and family and all of your latest audio devices, talk to your hearing care professional about wireless hearing aids, Bluetooth streaming and Made for iPhone™ hearing aids.

OUR DEMO PROGRAM

Our office provides free demos of the latest technology from Every Major Manufacturer.

Call us today if you would like to do a test drive. We encourage you to try before you buy!

ANNA’S RECIPE NO-BAKE ENERGY BITES



These yummy no-bake energy bites are nutritious and tasty at the same time. I love making these as easy snacks for my family as we head off on our daily adventures. Feel free to get creative and substitute dried fruit, pumpkin seeds, or whatever sounds yummy to you!

Bon Appétit!

Ingredients

- 1 cup oatmeal
- 2/3 cup toasted coconut flakes
- 1/2 cup nut butter (peanut, almond, sunflower seed, macadamia nut, or coconut butter)
- 1/2 cup ground flaxseed or wheat germ
- 1/2 cup chocolate chips
- 1/3 cup honey (or maple syrup)
- 1 Tbsp. chia seeds (optional) • 1 tsp. vanilla extract

Directions:

- Step 1: Stir all ingredients together in a medium bowl until thoroughly mixed.
- Step 2: Cover and let chill in the refrigerator for half an hour.
- Step 3: Once chilled, roll into 1 inch balls about 1” in diameter.
- Step 4: Store in an airtight container and keep refrigerated for up to 1 week.

Yield: About 1 dozen

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