



by David Glaser, Au.D., CCC-A, FAAA  
*Doctor of Audiology*

## **THE SOUND OF MUSIC**

Hearing instruments are primarily designed to amplify speech, not listen to music. Human speech is largely between 30 decibels (dB) and 85 dB. While human speech has a range of about 50 dB, music has a range of about 100 dB, which most hearing instruments cannot efficiently process. With this in mind, hearing instrument users may want to disable their “feedback reduction systems” while listening to music. Doing so eliminates the possibility that high-frequencies from flutes, pianos, and other musical instruments will be read as feedback (and automatically reduced or eliminated). In addition, it may help to disable the “noise reduction system,” which may otherwise treat music as background noise. The less processed sound is, the better music quality.

### TIP OF THE WEEK

If you use hearing instruments and love to listen to music, ask for an accessible music program to provide better fidelity when listening to music.

*P.S. Some newer hearing instruments claim to provide an “ultra high-definition audio experience” that improves the listening experience in every situation.*

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