

Abraham (Avi) Blau



Vice-President of IFHOH, Israel

Mr. Blau is one of the founders of "Bekol - Organization of Hard of Hearing People in Israel". He was the chairperson of this organization for several years. He is also the Chairperson of the Schlesinger Fund for the deaf and HOH persons.

In his profession Mr. Blau is an Electronics Engineer, BioMedical engineer and an MBA. He is also a certified advisor for accessibility for persons with disabilities.

Using technology to help HoH people is one of Mr. Blau's passions. He is involved in several technology developments in these fields. Legislation for the equal rights of HoH people is very important to him as well.

Mr. Blau is dedicated to promoting equal rights and equal opportunities for HOH people everywhere in the world, to spread knowledge about hearing issues, to raise awareness to the need for inclusion of HoH people in society, to help national organizations to advocate and promote this inclusion in their countries, to promote the use of hearing aids and assistive listening devices and to make general communication devices like cellular phones, tablets and personal computer more accessible

Why the New Smartphones make Interferences to Hearing Aids?

In the last years, smartphones got bigger screens, higher resolutions, more processing power, and bigger batteries. This trends leads to higher currents flowing inside the smartphones. With higher currents comes higher interferences to hearing aids and cochlear implants. These interferences are different from the cellular transmission (CDMA, GSM, etc.) interferences.

Testimonials will be presented from persons who had disturbing interferences from their smartphones. Some tips will be given on how to check interferences and how to select new smartphones. We will also explain how to improve the rating process of cellular phones and how the manufacturers can build phones with less interferences to hearing aids and cochlear implants