

## **Abstract EFAS/DGA 2007**

### **Hearing conservation**

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Technological development has provided to the modern world more comfort, time saving and progress of the modern civilization. Nevertheless, our society is going to pay a high prize, by ignoring the auditory effects of noise and music high sound pressure levels exposure. In the last four decades leisure activities are becoming extremely noisy and dangerous. The use of personal stereos, MP3, in maximum volume control setting by youngsters is increasing all over the world and recently, the American Speech-Hearing-Language Association has divulged the results of ten models of personal stereos manufactured and commercialized in the US, measured at different volume control settings. At the maximum one, the sound levels ranged from 118 to 122 dB (A) and even at the minimum setting some of them reached sound pressure levels above the secure ones, according to Federal regulations. The aim of this paper is to introduce these data and inform professionals who work in Audiology about the importance of making the society and mostly the parents aware of the auditory and non auditory effects of the abuse of such equipments nowadays. Only this way, we can respect the human ear and its excellence and keep our quality of communication and life.

Literatur:

ASHA 2005 <http://www.asha.org>.

