



Version 1.0 – July 2017

## **EHIMA statement concerning the use of hearing instruments and life-sustaining implants**

- EHIMA members strongly advise users of their hearing instruments to always follow the guidance set out in the user manual included with the hearing instrument. Further when using life-sustaining implants with hearing instruments from EHIMA members, EHIMA strongly advises users of such life-sustaining implants to always follow the guidelines of the manufacturer of the life-sustaining implants.
- Users of life-sustaining implants should always immediately stop using electronic devices including hearing instruments in case any interference to the implant is experienced and should then make contact with the manufacturer of the implant.
- To ensure that hearing instruments from EHIMA members can operate safely and efficiently without interference in the vicinity of other electronic devices, international standards for electromagnetic compatibility (EMC) have been devised.
- Hearing instruments from EHIMA members are designed to comply with the international standard for EMC and electrical safety IEC 60601-1-2.
- Life-sustaining implants are required to comply with the standards described in ANSI/AAMI/ISO 14117 on securing electromagnetic compatibility with other electronic devices including hearing instruments. As a consequence life-sustaining implants like pacemakers complying with the ANSI/AAMI/ISO 14117 standards should continue to operate within the requirements of basic safety and essential performance when used with hearing instruments from EHIMA members.