

EDITORIAL

Implants are medical devices designed and manufactured to enhance an existing biological structure, support a damaged biological structure, or even replace a missing one. They are extensively used in surgery around our bodies, such as limbs, ears, mouth, etc.

Prof. Kátia de Freitas Alvarenga from São Paulo University located in Brazil was invited to write an implant-related article for *Wearable Technology*. Her team showed us a story about the function of cochlear implants in hearing impairment caused by Kearns-Sayre syndrome (KSS). The effects of AASI (a kind of individual sound amplification device) were compared in a pair of twin sisters.

Zoila Katherine Salazar Torres and her colleagues tried to determine the prevalence and related factors of permanent pacemaker implantation in adult patients in the cardiology department of José Calasco Artega hospital in 2017, by conducting a randomized cross-sectional study on 422 patients over 18 years old in the cardiology department of "José Carrasco Arteaga" hospital in Cuenca, Ecuador.

What's more, oral implants and calcaneo-stop implants research were also collected in this issue. Implants research in English-speaking developed countries is spread all over the world. Here, we hope to help researchers know more about the implant-related research situation in Spanish-speaking countries.

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