

Chronic ear infection to drive Bone Conduction Implants market

15 November 2018 | Features

Increasing incidence of disabling hearing loss, growing elderly population, wide availability of technologically advanced products, and increasing prevalence of chronic ear infections are some of the factors likely to drive the bone conduction implants market during the forecast period.



Bone conduction implants are medical devices that conduct sound through bone conduction implants by using the natural ability of the human body. Bone conduction implants are generally used by individuals affected by conductive hearing loss, mixed hearing, or single-side deafness. Different kinds of bone conduction implants devices (BCDs) are available for hearing rehabilitation. Hearing loss can result from certain infectious diseases, exposure to excessive noise, genetic causes, chronic ear infections or complications at birth. Also, problems associated with hearing is one of the major issues faced by the elderly population (people aged 60 years or above).

Global Bone Conduction Implants Market: Drivers and Restraints

Increasing incidence of disabling hearing loss, growing elderly population, wide availability of technologically advanced products, and increasing prevalence of chronic ear infections are some of the factors likely to drive the bone conduction implants market during the forecast period. According to the World Health Organization (WHO), in 2016, 360 million people worldwide suffered from disabling hearing loss and 32 million of these were children. Unaddressed hearing loss across the globe costs approximately US\$ 70 Bn annually. Also, 1.1 billion youngsters (people aged between 12 and 35 years) are at a risk of hearing loss due to exposure to noise in recreational settings. According to the U.S. Census Bureau, in 2016, 8.5% of people across the world (617 million) were aged 65 years or above and the number is projected to increase to nearly 17% by 2050 (1.6 billion).

Global Bone Conduction Implants Market: Key Segments

The bone conduction implants market can be segmented based on product, type of implant, application, end-user, and geography. Based on product, the market has been segmented into skin drive devices and direct drive devices. The skin drive devices segment has been sub-divided into conventional devices and passive transcutaneous devices. The direct drive

devices segment has been sub-segmented into percutaneous devices and active transcutaneous devices. Based on type of implant, the bone conduction implants market has been classified into active implants and passive implants. Based on application, the market has been segregated into conductive hearing loss, single-sided deafness, and others. Based on end-user, the bone conduction implants market has been divided into hospitals, specialty clinics, and others.

To know more about this research report, please visit our Report: <https://www.transparencymarketresearch.com/bone-conduction-implants-market.html>