



10th International Conference on Otolaryngology

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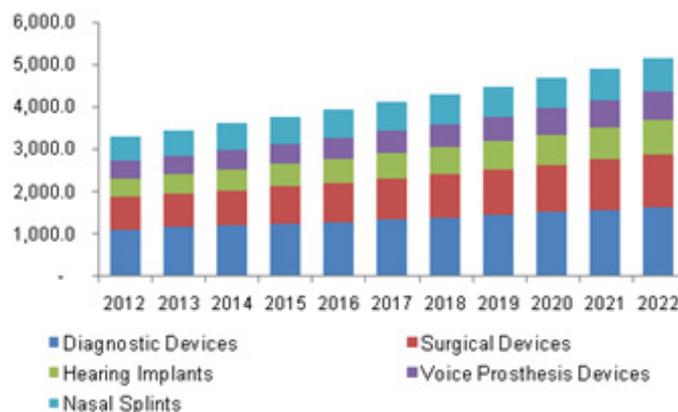
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ENT devices are equipment's operated for diagnosis and therapy of any syndrome related to ears, nose and throat. They are also mentioned to as synthetic and prosthetic devices used to restore any dysfunction of ENT and to conquer any challenges with hearing, smelling, snoring and speaking. There is a wide-ranging of devices offered in the market with ENT endoscopes, surgical instruments, hearing aids, hearing screening devices and implants, balloon sinus dilation equipment, CO₂ laser therapy, image-guided surgery, vent tubes and voice prosthesis devices.

As confirmed by World Health Organisation (WHO), 15% of the adult population and 33% of aged population suffer from hearing loss. Increasing population under geriatric portion will increase the ENT devices size. According to the WHO facts, geriatric people is determined to grow up to over 16% by 2050. Later aging is evaluated as a critical factor causing deafness and hearing loss syndromes.

The worldwide ENT devices market is certain to reach €125766 Million by 2020. Development is mainly supported by chronic sinusitis, geriatric, slightly invasive ENT methods, high prominent players in the ENT devices market and advancement.

In calculation the surgical devices and methods that are invasive and precise than the usual methods. Diagnostic ENT devices take control of the largest ENT devices market share, with trades higher than €466556 billion by 2023. To rising prevalence of hearing loss and throat disorders, together with increasing aging people using diagnostic devices.



Recently, the increasing aging population and prevalence of ENT disorders are some of the major drivers of the global ENT devices market. Aging enhances the probability of hearing loss and disorders of the nose and throat. To overcome this problem, aged people require ENT devices for the treatment of hearing loss and disorders of nose and throat which further increase the demand for devices. Technologically advanced hearing aid devices have also increased the growth of the global ENT devices market. For example, the introduction of rechargeable consumer hearing aid devices offers numerous improvements compared to conventional hearing aid devices. Rechargeable hearing aids are smaller in size. Moreover, these rechargeable hearing aid devices are environment-friendly and easy to use.

However, the problem associated with voice prosthesis and high in cost. These ENT devices are some of the major drawbacks of global ENT devices market. Additionally, less battery life of hearing aid devices and lack of an adequate number of professionals to dispense and fit ENT devices also

destroy the growth of global ENT devices market. Increasing unions and collaborations between ENT devices manufacturing companies is the key development of the market.

Some of the major companies in the global ENT devices market are Sonova Holding AG, Cochlear Ltd., Siemens Healthcare, William Demant Holding A/S, Starkey Laboratories Inc., Widex A/S, GN ReSound A/S, Sonic Innovations Inc., Panasonic Corp., Beltone, Rexton Inc., Avada Hearing Care, Miracle-Ear Inc., MED-EL GmbH, Nuear Hearing Aids Inc., Audiosync Inc., Bernafon, American Hearing Systems Inc., Unitron Hearing Inc. and Zounds Inc.

The major factors for the growth of the ENT devices market include the increasing prevalence of ear, nose, and throat related disorders, rising adoption of minimally invasive ENT procedures, and technological advancements.

According to the estimates of the Center for Disease Control and Prevention (CDC), almost 16% of the adults in the United States (18 years and older) suffered from hearing loss during 2014-2016. As per the survey, hearing loss was lowest in New Jersey, Connecticut, Maryland, California, New York, and the District of Columbia, while the prevalence of hearing loss was highest in West Virginia, Oregon, Montana, Idaho, and Wyoming.

Why in Paris?

Paris is a busy city with a population of Paris is around 2.244 million. The capital city of France is home to many authority buildings, but it is known for its quaint cobblestone covered streets and rich ancient attractions. The most famous tourist attraction place in Paris is the Eiffel Tower. Paris is home to ancient memorials such as Bastille, Louvre, Notre Dame and many more. The river Seine divide up the city into Rive Gauche on the south banks of the river and Rive Droite on the north banks of the river.

Paris placed strongly in the index due to its high-level focus of globally ranking universities. The workshops

cover all scientific specialties that mobilize over 15,000 ENT researchers and Ph.D. scholars.

The presence of hospitals, laboratories, universities and other professional essential services all together make the France preferred goal for scientific conferences.

Otorhinolaryngology based Universities in Europe

- LUT University
- University of Göttingen
- Heidelberg University Hospital
- Plovdiv Medical University
- The University of Nottingham
- Haaga-Helia University
- Karolinska University Hospital
- University of Limoges

Hospitals Associated with Otolaryngology

- American Hospital of Paris
- Paris Hospital Foundation
- Hanoi's Leading International Hospital
- ENT Clinic

Worldwide ENT Hospitals

- University of Michigan Hospitals-Michigan Medicine
- Stanford Health Care-Stanford Hospital
- University of Iowa Hospitals and Clinics

Otolaryngology Associations and Societies around Paris and the World

An Otorhinolaryngology Association and Societies are the professional organizations. They are commonly based on ENT field (national or regional associates). These associations frequently offer conferences and research education. ENT Associations and Societies serves in facilities like trade unions and public policy pose on health problems.