Amblyopia Market Information: By Type (Strabismus Amblyopia, Refractive Amblyopia), Diagnosis (Visual Acuity Tests, Photo Screening), Treatment (Eye Patches, Atropine Drops, Glasses, Video Game), End-User (Ophthalmic Clinics) – Global Forecast Till 2023

Market Scenario

Amblyopia is an eye disorder which leads to decreased vision in one or both the eyes due to suppressed input from the brain. The most common cause of amblyopia is a refractive error in one or both eyes, or it might even occur due to muscle imbalance. The other cause of amblyopia is if the infant is born with a cataract, which causes cloudy images. There are four types of amblyopia, namely, Strabismus Amblyopia, Refractive Amblyopia, Deprivation Amblyopia, and Reverse Amblyopia. The global prevalence rate of Amblyopia is 2 to 3% of the infant population. Amblyopia market is driven by growing incidence of ophthalmological disorders such as cataracts, macular degeneration, glaucoma, and refractive errors. According to reports published by the United Kingdom Statistics Authority, in 2015, around 15,900 people were registered as visually impaired. Moreover, according to the Journal of Ophthalmology, as of 2014 there were around 28 million visually impaired people in the European region. With the increasing prevalence, there is increasing in the advancement of treatment and hence influencing the growth of the market.

Global Amblyopia Market is expected to grow at a CAGR of 3.80% during the forecast period 2017-2023.

Intended Audience

- Medical Device Manufacturers
- Pharmaceutical Manufacturers
- Research and Development (R&D) Companies
- Market Research and Consulting Service Providers
- Potential Investors

Research Methodology

- Primary and cold calls with KOL to understand the supply and demand side of the market
- Quantitative Primary Surveys
- Demand side includes doctors, general practitioners, and other medical professionals
- Supply side includes manufacturers, wholesalers, retailers

- Market Size Estimation
- Trend Analysis
- Value Chain Analysis
- SWOT Analysis
- PEST Analysis (Political, Environmental, Socio-cultural, Technological)
- Market Share Analysis
- Competitive Landscape

- Epidemiology Study
- Market Dynamics
- Company Developments
- Market Access Scenario
- Competitive Landscape
Segmentation

The global amblyopia market is segmented on the basis of type, diagnosis, treatment, and end-user.

- On the basis the type, it is segmented into strabismus amblyopia, refractive amblyopia, deprivation amblyopia, reverse amblyopia, and other.
- On the basis of the diagnosis, it is segmented into visual acuity tests, photo screening, Bruckner test and others.
- On the basis of the treatment, it is segmented into eye patches, atropine drops, glasses, video game and others.
- On the basis of the end-user, it is segmented into hospitals & pharmacies, ophthalmic clinics, and others.

Key Findings

- The global amblyopia market was USD 4327.0 million in 2016.
- Strabismus amblyopia is the largest segment, by type which is projected to grow at a CAGR of 3.47% during the forecast period from 2017-2023.
- Eye patches is the largest segment, by treatment for the global amblyopia and expected to grow at a rate of CAGR 3.93% during the forecast period.
- Currently, the Americas accounted for the largest market share in the global scenario, whereas Asia Pacific is expected to be the fastest growing segment.

Key Players

Some of the key players in this market are Amblyoptica (Holding) Pty Ltd, Amblyotech, Inc, Good-Lite Co, Vivid Vision, Inc., Cooper Vision, Johnson & Johnson, Novartis AG., Carl Zeiss AG, HOYA Corporation, Krafty Eye Patches, Fresnel Prism and Lens Co., Hilco Vision, McKesson Corporation, and others.

Regional Analysis

The global amblyopia market, on the basis of region, is divided into the Americas, Europe, Asia Pacific and the Middle East & Africa. The Americas accounted for the largest market share of 37.9%.
in 2016 for global amblyopia market. This large share is majorly attributed due to the increasing
prevalence of ophthalmological disorders, the presence of major manufacturers, increasing
technological advancement and high healthcare expenditure. Europe accounts for the second largest
market share, whereas Asia Pacific is expected to grow at the fastest rate with 4.35% CAGR for the
forecast period. With lots of opportunity and continuously growing economies, the presence of huge
patient population, rapid development in technology and presence of a huge opportunity for the
development the region is expected to be the fastest growing region. The Middle East & Africa is
growing at a slow pace, and the low income accounted for the least market share in 2016 but is
expected to grow in the coming future.