

5th International Conference on Clinical & Experimental Ophthalmology

Date & Venue: August 04-06, 2015 Valencia, Spain

(Theme: Scientific Eye for Visual Intelligence)

Summary:

Ophthalmology is the branch of medicine that deals with the anatomy, functions, pathology and treatment of the eye. Clinical research is, and has always been, crucial to furthering our understanding of ophthalmic conditions- and their treatment and prevention. Over the years, the field of ophthalmology has undergone an enormous expansion in basic research and clinical trials as well as in cutting-edge technology. The growing challenges of ophthalmic diseases, Corneal Ulceration infective condition of the cornea, Macular Degeneration major cause of blindness and visual impairment in older adults (>50 years), Nystagmus uncontrollable movements of the eyes, Conjunctivitis, cataract, refractive surgery, and glaucoma and Retinoblastoma including diabetic retinopathy has reached epidemic dimensions, and a myriad of treatment possibilities are being explored in different directions. The fields of dry eye, refractive surgery, oculoplastics, advances in IOLs, and socioeconomic issues also have contributed to the need to debate many controversial issues, which come up in clinical situations each and every day. 82% of people living with blindness are aged 50 and above. The number of people visually impaired from infectious diseases has reduced in the last 20 years according to global estimates work.

"The worldwide ophthalmic products market exceeds \$22 billion (US) and is growing at more than 10% per year. Without the inclusion of consumer eye care products, the ophthalmic products market is roughly a \$17 billion market." Rising of demand for ophthalmic devices and expanding healthcare coverage in emerging economies will increase sales to 2024. The overall medical devices market in Europe is projected to reach EUR ~ million in 2018, augmenting at a CAGR of 3.9% during 2013-2018.

For more details please visit- <http://ophthalmology.conferenceseries.com/>

Importance & Scope:

It enhances ophthalmic education to improve eye care Institutes like (NIE, Wilmer are involved) Contribute to preservation and restoration of vision around the world.

Cataract removal is the most commonly performed ophthalmic surgical operation.

Ophthalmology continues to be an attractive field of medicine with great opportunities.

WHO reports that....

- 285 million people are estimated to be visually impaired worldwide: 39 million are blind and 246 have low vision.
- About 90% of the world's visually impaired live in low-income settings.
- 82% of people living with blindness are aged 50 and above.
- Globally, uncorrected refractive errors are the main cause of moderate and severe visual impairment; cataracts remain the leading cause of blindness in middle- and low-income countries.
- The number of people visually impaired from infectious diseases has reduced in the last 20 years according to global estimates work.
- 80% of all visual impairment can be prevented or cured.

Why Valencia?

According to "About Europe" 1.5 million blind children in the world; 72 000 of them live in Europe, the United States, and Japan. The available data indicate that the prevalence of childhood blindness in Europe is between 0.1 and 0.41 per 1000 children.

Retinal disorders, optic atrophy, and lesions of the higher visual pathways are the main anatomical causes of visual loss in children.

Conference Highlights:

- Cornea and External Eye Disease

- Retina and Retinal Disorders
- Glaucoma: Visual Field Loss
- Neuro-Ophthalmology
- Ocular Microbiology and Immunology
- Research Trends in Surgical and Medical Ophthalmology
- Novel Approaches to Ophthalmology Therapeutics
- Ophthalmic Research and Drug Development

Why to attend???

With members from around the world focused on learning about clinical ophthalmology, this is the single best opportunity to reach the largest assemblage of participants from the ophthalmology community. Conduct workshops, distribute information, meet with current and potential customers, make a splash with a new product line, and receive name recognition at this 2-day event. World-renowned speakers, the most recent techniques, tactics, and the newest updates in field of ophthalmology are hallmarks of this conference.

A Unique Opportunity for Advertisers and Sponsors at this International event: <http://ophthalmology.conferenceseries.com/Sponsorship.pdf>

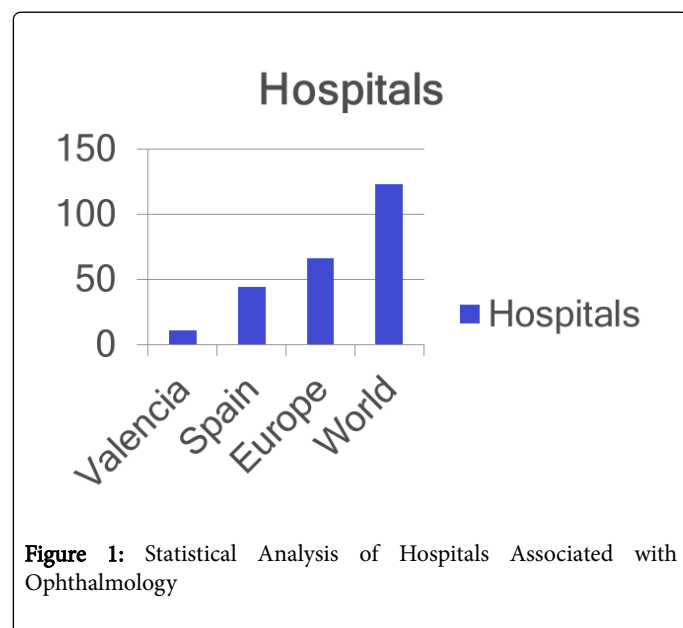
Major Hospitals Associated with Ophthalmology around the Globe

Johns Hopkins School of Medicine
UCSF School of Medicine
David Geffen School of Medicine
Canadian Marketing Association (CMA)
Mayo Medical School

Major Hospitals Associated with Ophthalmology in Europe

Odense University, Quinze-Vingt NH Ophthalmology
 Justus-Liebig Universität
 University of Alicante
 Universitario Reina Sofía de Córdoba
 Universitario Virgen de las Nieves

Statistical Analysis of Hospitals Associated with Ophthalmology



Source: [Reference1](#)

Major Associations Related to Ophthalmology around the Globe:

American Academy of Ophthalmology (AAO)
 American Association for Pediatric Ophthalmology and Strabismus
 Asia Pacific Glaucoma Society
 Association for Research in Vision and Ophthalmology

Major Associations Related to Ophthalmology in Europe:

South-East European Ophthalmological Society
 European Strabismological Association (ESA)
 European Society of Ophthalmology (SOE)
 European Glaucoma Society
 International Commission for Optics
 International Ocular Inflammation Society
 Sociedad Canaria de Oftalmología
 Spanish Society of Ophthalmology

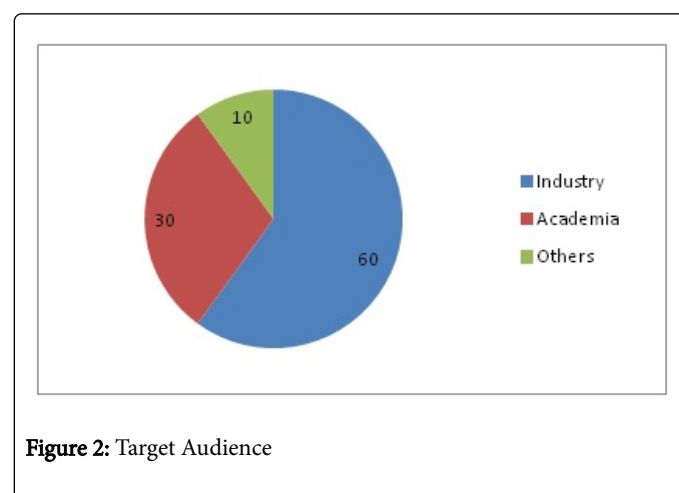
Target Audience:

Directors/Managers, Company CEO's, Presidents or Vice Presidents of Associations & Societies, Brand Manufacturers/ Marketers of

Consumer Products. Retailers, Professors and Students from Academia in the study of Ophthalmology.

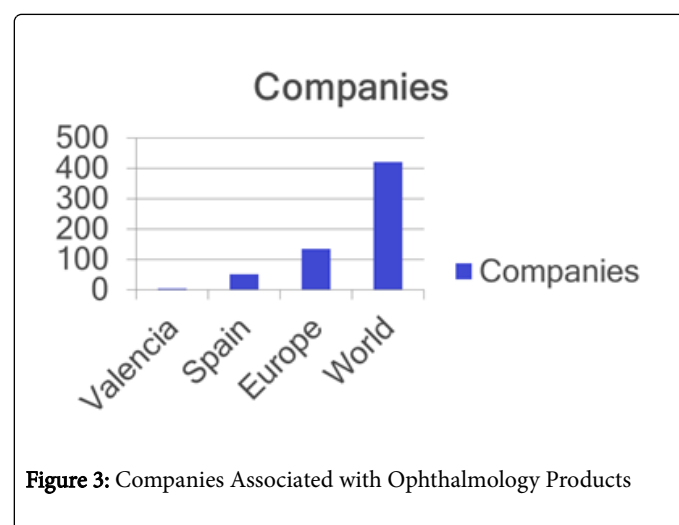
Target Audience in ratio:

Industry 60%
 Academia 30%
 Others 10%



Source: [Reference2](#)

Companies Associated with Ophthalmology Products



Source: [Reference3](#)

Universities Associated with Ophthalmology in Europe:

University of Alicante
 Universitario Reina Sofía de Córdoba
 Universitario Virgen de las Nieves
 Odense University, Quinze-Vingt NH Ophthalmology
 Justus-Liebig Universität

Statistics of Universities Associated with Clinical Ophthalmology around the world:

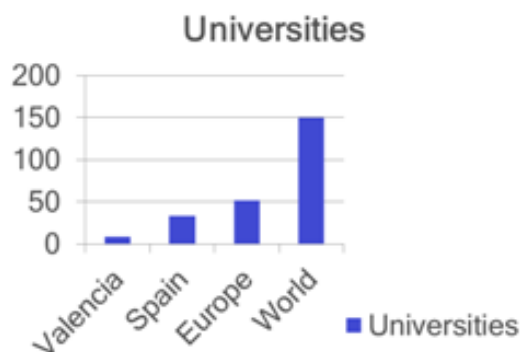


Figure 4: Statistics of Universities Associated with Clinical Ophthalmology around the world.

Source: [Reference4](#)

Glance at Market of Advertising and Marketing:

Changing trends in diet and lifestyle as well as increased longevity are growing the market for ophthalmological treatments: the global ophthalmic device market is expected to reach \$28 billion by 2016 exhibiting a 2.5% compound annual growth rate from 2009 to 2016, according to GBI Research.

“The worldwide ophthalmic products market exceeds \$22 billion (US) and is growing at more than 10% per year. Without the inclusion of consumer eye care products, the ophthalmic products market is roughly a \$17 billion market.” Rising of demand for ophthalmic devices and expanding healthcare coverage in emerging economies will increase sales to 2024. The medical device market of Europe is mainly comprised of medical equipments such as consumables, orthopaedic devices, dental devices, respiratory devices, and ophthalmic devices which are manufactured in Germany, France, the UK, Italy and Spain. The demand for medical devices has been growing owing to a

mounting awareness for early diagnosis and treatment of countless disease states in European countries. The key countries that have contributed significantly to the Europe medical devices market during 2008-2013 include Germany, UK, Spain and France. Germany is one of the major European markets and it has been observed that the country contributes immensely to the exports of medical devices. The overall medical devices market in Europe is projected to reach EUR ~ million in 2018, augmenting at a CAGR of 3.9% during 2013-2018.

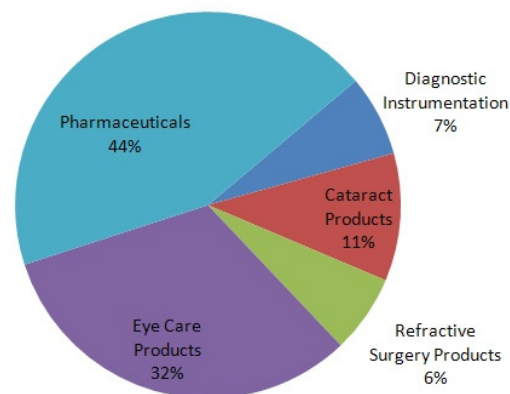


Figure 5: Worldwide Ophthalmology Market by Segment

Source: [Reference5](#)

References:

1. <http://www.who.int/mediacentre/factsheets/fs282/en/>
2. <https://www.visiongain.com/Report/911/Pharma-Leader-Series-Top-20-Ophthalmic-Drug-Manufacturers-2012-2022>
3. <http://www.iris-pharma.com/download/ophthalmology-cluster-iris-pharma.pdf>
4. <https://www.visiongain.com/Report/1272/Ophthalmic-Devices-Market-Forecast-2014-2024>
5. <https://www.kenresearch.com/healthcare/medical-devices-and-equipments/europe-medical-device-market-research-report/581-91.html>