Increasing incidences of cataract necessitating cataract surgery in Birmingham!

by John Smith

Article published on November 30th 2011 | Health

The normally clear lens of the eye becomes cloudy or opaque, causing a decrease in vision in cataract which is an eye disease. For focusing light onto the back of the eye (the retina), the lens is important so that images appear clear and without distortion, and during cataract formation, the clouding of this lens distorts our vision. Usually a very gradual process of normal aging, cataracts can occasionally develop rapidly. It is not uncommon for a cataract in one eye to advance more rapidly although they commonly affect both eyes. Affecting roughly 60% of people over the age of 60, cataracts are very common. The number of cataract surgeries is increasing day by day.

The reason behind cataracts occurring is unknown; however, within the lens most cataracts appear to be caused by changes in the protein structures that occur over many years and cause the lens to become cloudy. Rarely, as a result of hereditary enzyme defects, other genetic disease, or systemic congenital infections, cataracts can present at birth or in early childhood. Cataracts can develop more rapidly in cases such as severe trauma to the eye, eye surgery, or intraocular inflammation. Development of cataracts at an earlier age can also be caused due to other factors such as excessive ultraviolet light exposure, exposure to ionizing radiation, diabetes, smoking, or the use of certain medications, such as oral, topical, or inhaled steroids. The long-term use of statins and phenothiazines that are some other medications that is more weakly associated with cataracts.

The patients begin to have difficulty doing activities they enjoy when people develop cataracts. Difficulty driving at night, reading, or traveling is some of the most common complaints. These activities necessitate clear vision. Often equated to looking through a dirty windshield of a car or smearing grease over the lens of a camera is equated with cataract development. A variety of complaints and visual changes are caused by cataracts such as blurred vision, difficulty with glare, dull color vision, increased nearsightedness accompanied by frequent changes in eyeglass prescription, and occasionally double vision in one eye. Once vision begins to change from a cataract a change in glasses may initially help; however, vision also becomes cloudier and stronger glasses or contact lenses will no longer improve sight as the cataract continues to become more dense and cloudy.

Develop gradually, unless they become extremely advanced, cataracts are usually not painful or associated with any eye redness or other symptoms. In vision, rapid and/or painful changes raise suspicion for other eye diseases. The patient must be evaluated by an eye-care professional so as to stop spreading of a disease before it becomes out of control. Cataract surgery in Birmingham is offering surgery services to millions.

Article Source:
http://www.articleside.com/health-articles/increasing-incidences-of-cataract-necessitating-cataract-surgery-in-birmingham.htm - Article Side

John Smith - About Author:
John smith is author of this article. For further details about a Laser eye surgery in Birmingham and a Eyelid surgery in Birmingham please visit the website .

Article Keywords:
Cataract surgery in Birmingham , Laser eye surgery in Birmingham , Eyelid surgery in Birmingham

You can find more free articles on Article Side. Sign up today and share your knowledge to the community! It is completely FREE!