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Development of cataract is a common problem after the age of fifty years. Hence it is a leading cause of blindness in the old age. The only treatment of the cataract is extraction of cataractous lens by extracapsular or intracapsular extraction method.

Cataractous changes may also occur in the early age of life as a congenital cataract or other stages of life due to different etiologies.

After extraction of the lens, the person becomes highly hypermetropic and accommodation is lost as well. The dioptic system must therefore be supplemented by a strong converging lens, usually +10.00D in previously emmetropic eye.

The spectacles had been conventional method of aphakic correction since long ago.

There are many disadvantages with the aphakic glasses like, magnification of image about 33%, false orientation of distance, ring astigma, binocular diplopia if the other eye has good vision and spherical
aberration. Apart from it, bearing heavy spectacles are uncomfortable cosmetically the individual looks awkward and job prospects are also jeopardised.

Many of these problems are overcome by the use of contact lenses, which also have many disadvantages like, difficulty in management and handling by the elderly patient, inability to use for longer period, and chances of loss in active life like drivers, sportmen etc. The magnification at times is not tolerable. The contact lenses can not be worn in dusty environment, dry eye and eyes with filtering operation.

The disadvantages of aphakic glasses or contact lenses are markedly overcome by use of intraocular lens implants. Optically also they are the right replacement of cataractous lens.

There are many types of intraocular lens implants (IOL) in use, of which different types of anterior chamber IOL, iris supported IOL implants and posterior chamber IOL implants are available.

The placing of anterior chamber IOL implant is an easier procedure and can be easily adopted without sophisticated equipment and instrument especially in small hospitals.
The intraocular lens implants have been reported to show greater advantage in relation to the conventional methods. We have encouraged to take a clinical study of anterior chamber IOL implantation.