AIMS AND OBJECTIVES:

AIMS:

Aim of our study to estimate the prevalence of senile cataract disease, its risk factors and association with APE1, XRCC1, OGG1 gene polymorphism and its correlation with anthropometrical like height, weight, BMI and bio chemical parameters.

OBJECTIVES:

1. To study the prevalence of cataract in patients attending the outpatient department of ophthalmology.
2. To determine the risk factors, responsible for the development of senile cataract.
3. To study the association of APE1, XRCC1, OGG1 genes polymorphism for the development of senile cataract.
4. To Study the correlation of anthropometrical parameter like height, weight, BMI and demographical parameters which includes; Age, Sex, Dietary habits, Alcoholic Status, Smoking, D.M. and lifestyle for the development of senile cataract.