

# Rajiv Gandhi University of Health Sciences, Karnataka

## Fellowship Examination – 16-Feb-2023

**[Time: 3 Hours]****[Max. Marks: 100]****PHACO AND REFRACTIVE SURGERY - PAPER – I**

QP Code: 4209

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

**Answer All The Questions****10 X 10 = 100 Marks**

1. Femtosecond Laser Assisted Cataract Surgery
2. Describe the management of an Intumescent mature cataract
3. Compare and contrast the different Multifocal IOL technologies
4. Light adjustable IOLs
5. Discuss the nutrition of the crystalline lens
6. Causes and management of intraocular pressure rise after cataract surgery
7. Suturing techniques in cataract surgery
8. Management of a cataract in a patient with a lens iris and retino choroidal coloboma
9. Newer generation IOL formulae
10. Contact versus Immersion A-Scan biometry

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