

Rajiv Gandhi University of Health Sciences, Karnataka

Fellowship Examination – 14-Feb-2024

Time: Three Hours**Max. Marks: 100 Marks****PHACO AND REFRACTIVE SURGERY - PAPER – II****QP Code: 4210**

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. Discuss corneal aberrations – enlist and describe the various types or aberrometers available
2. Discuss the various modalities available for presbyopic correction after cataract surgery
3. Discuss "Surge" and how to prevent it?
4. Discuss presbyopic Lasik and the associated complications
5. Short note on: (a) Photo refractive keratectomy (b) Thermo keratoplasty
6. Management of post cataract surgery refractive surprise
7. Fluidics of a peristaltic pump
8. Management of higher order aberrations in cataract surgery
9. Rainbow glase
10. Management of post IOL cataract
