

Rajiv Gandhi University of Health Sciences

Post-Graduate Fellowship Examination – JULY-2019

[Time: 3 Hours]

[Max. Marks: 100]

PACHO AND REFRACTIVE SURGERY [GENERAL OPHTHALMOLOGY & PHACOEMULSIFICATION] - PAPER – I

QP Code: F049

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary. Answer all questions

LONG ESSAY (These questions carry 20 marks each)

2 X 20 = 40 Marks

1. Discuss the Various modalities of treatment in a case of aphakia.
2. Discuss the possible treatment options for a 25 year old patient with a refractive error of -8.0D & a corneal pachy of 500 microns.

SHORT ESSAY (These questions carry 10 marks each)

6 X 10 = 60 Marks

3. IOL power calculation in children.
4. Measures for adequate papillary dilation in Phacoemulsification.
5. Premium IOL's.
6. Methods of validation of autoclaving process in an ophthalmic OT.
7. Intracameral agents.
8. Phacolytic glaucoma: mechanism & management.

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