

[Time: 3 Hours]**[Max. Marks: 100]****VITREO RETINAL SURGERY - PAPER – II****QP Code: 4216**

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. A 70 yr old patient has a posterior capsule rupture with nuclear drop during cataract surgery. How will you manage this case?
2. Discuss about the various predictors for macular hole surgery
3. Discuss about the various pumps used in vitrectomy machines
4. What are the options available for managing total exudative retinal detachment secondary to coats disease?
5. Discuss about the working of a pneumatic guillotine cutter. How has the cutter technology evolved over time?
6. What is pattern scan laser? Discuss the potential advantages of this system
7. Discuss about the role of intra vitreal steroids in the management of retinal vein occlusions.
8. Acute retinal pigment epithelitis
9. Pachychoroid
10. EDI OCT

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