

OPHTHALMOLOGY

PAPER -II

Please read carefully the important instructions mentioned on Page '1'

PART B

6. Define flow rate, vacuum, rise time, surge and duty cycle in phacoemulsification surgery. What are the basic principles in ultrasonic power modulations and advantages of these modulations? (1+1+1+1+1)+3+2
7. Discuss clinical features, diagnosis and management of intraocular and extraocular cysticercosis. 3+3+4
8. Discuss clinical features, differential diagnosis and management of lid tumor. 3+3+4
9. Write clinical features and management of retinal detachment with giant retinal tear in a 22 year old boy with Marfan's Syndrome. 3+7
10. Write diagnostic features of glaucomatous visual field defect on automated perimetry (30-2). 10

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