

[LS 220]

NOVEMBER 2020  
(OCTOBER 2020 SESSION)  
M.S. DEGREE EXAMINATION

Sub. Code: 2226

**BRANCH III – OPHTHALMOLOGY**

**PAPER IV – OPHTHALMOLOGY INCLUDING INVESTIGATIVE  
OPHTHALMOLOGY SURGERY AND RECENT ADVANCES**

*Q.P. Code: 222226*

**Time: Three Hours**

**Maximum: 100 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Describe procedure, indications and complications of exentration.
2. Causes and management of exudative retinal detachment.

**II. Write notes on:**

**(10 x 7 = 70)**

1. Retinal implants
2. Adjustable suture in squint surgery
3. Role of ultrasound biomicroscopy in anterior segment disease
4. Advances in visualization system used in trans conjunctival vitrectomy
5. Role of neuro protectors in glaucoma
6. Etiology and management of uveitis in children
7. Evaluation of ;patient undergoing refractive corneal surgery
8. Intra Ocular Lens power estimation in postlasik eyes
9. Sterilization of Operation Theatre and ophthalmic instruments
10. Recent concepts in low vision AIDS

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