

NEET SS 2024 Diploma Ophthalmology Paper3 Question Paper with Solutions

Time Allowed :3 Hours	Maximum Marks :100	Total Questions :10
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General Instructions

Read the following instructions very carefully and strictly follow them:

1. The test is of 3 hours duration.
2. The question paper consists of 10 questions. The maximum marks are 100.
3. Each Question is of 10 marks.

(1). Discuss in detail the work-up and management of pediatric cataract highlighting the differences with adult cataract management.

2(a). Causes of microbial corneal ulcer.

2(b). Describe the clinical features of each and management of fungal corneal ulcer.

3(a). Describe the anatomy of sixth cranial nerve.

3(b). Elaborate clinical manifestations and management of sixth nerve palsy.

4(a). Principles of Fundus Fluorescein Angiography (FFA).

4(b). Application of FFA in Ophthalmology.

5. Describe etiology, pathogenesis, clinical features, and medical treatment of Mucormycosis.

6. Discuss the indications and complications of therapeutic penetrating keratoplasty.

7. What are types of myopia? Discuss the measures to prevent progression of myopia.

8. Describe different refractive surgeries. And how will you investigate a patient undergoing refractive surgery.

9. Describe retinal manifestations of AIDS. Discuss the universal precautions to be followed in eye O.T.

10. Describe the properties and uses of various viscoelastic substances in Ophthalmology.
