

# Question Paper

Exam Date & Time: 23-Apr-2022 (10:00 AM - 12:00 PM)



## MANIPAL ACADEMY OF HIGHER EDUCATION

FIRST SEMESTER MASTER OF OPTOMETRY DEGREE EXAMINATION - APRIL 2022

SUBJECT: SUBJECT: MOP 605 - APPLIED VISION THERAPY

(2018 SCHEME)

Answer ALL questions.

Marks: 50

Duration: 120 mins.

- 1A) List the clinical features of accommodative insufficiency and explain about two vision therapy techniques to resolve it. (7)
- 1B) Describe about the decision making process in the management of a subject with symptoms of developmental information processing disorder. (7)
- 1C) Explain about the functional model of vision therapy. (3)
- 1D) What is group vision therapy and its application? (3)
- 2A) Describe in detail about the visual changes associated with closed head trauma. (6)
- 2B) Discuss about two oculomotor exercises for developmental oculomotor disorders. (4)
- 3A) Explain about three monocular oculomotor therapy in the management of Amblyopia. (6)
- 3B) Briefly describe about vision therapy techniques that are useful in decreasing a child's tendency to reverse letters. (4)
- 4A) Explain about the interaction between the peripheral awareness and central visual functions based on ambient and focal system model. (5)
- 4B) Describe the milestones in the structural development of eye between 9<sup>th</sup> and 12<sup>th</sup> week of gestation. (5)

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