

2023
AUGUST

Diseases & Optometry

Full Marks - 80

Time - 3 Hours

The figures in the margin indicate full marks for the questions

Answer all questions

1) Fill in the blanks:

[1X10=10]

- _____ is caused by Fresh water snails.
- Type 1 diabetes is a _____ disorder.
- _____ is a common connective tissue eye disorder.
- Marasmus is defined as _____.
- Hypert thyroidism is due to _____.
- _____ hallmark of non-proliferative diabetic retinopathy
- White papillary reflex is most commonly found in _____.
- Most common cause of Pterygium is _____.
- Pingicula is a degenerative disease of _____.
- Nuclear sclerosis is a _____ cataract.

2) State True or False:

[1X10=10]

- Excessive cholesterol increases the risk of heart attach
- TIA can recur after 6 months.
- Vitamin K is responsible for bone growth.
- Primary health care provides awareness.
- Thyroid abnormalities can lead to blindness in smokers.
- Retinoblastoma is an adult malignant disease.

Turn over

- Most common cause of vitreous opacity is vitreous syneresis.
- Asteroid hyolosis causes cataract.
- Vitamin A deficiency can lead to colour blindness.
- The only treatment for retinal detachment is surgery.

3) Answer ANY THREE of the following questions:

[10X4=30]

- Balanced diet & Basal Metabolic rate
- Determinants of health. Explain primary health care.
- Investigations and treatment of primary open angle glaucoma
- Dry eye - signs & symptoms and investigations

4) Write short note on (any FIVE):

[6X5=30]

- Rheumatoid Arthritis
- Treatment of cataract
- Type 1 diabetes
- Hypertension
- General emergencies
- Toxoplasmosis
- Investigations of Diabetic retinopathy
