THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY[DM 0822]AUGUST 2022Sub. Code :1462

D.M. – ENDOCRINOLOGY

Paper II – CLINICAL AND THERAPEUTIC ASPECTS OF ENDOCRINOLOGY – PART - I

Q.P. Code: 161462

Time: Three Hours

I. Elaborate on:

- 1. New-born screening of thyroid dysfunction. Discuss the clinical utility, methods, interpretation, cost effectiveness and management.
- 2. Evaluation of a 28-year-old lady with primary amenorrhea with short stature.

II. Write notes on:

- 1. Management of vitamin D deficiency in children.
- 2. Neurofibromatosis and endocrine disorders.
- 3. Eye manifestations of endocrine disorders.
- 4. Post bariatric hypoglycemia.
- 5. Alcohol ablation of a thyroid nodule.
- 6. Androgen deficiency of aging male.
- 7. Transplant bone disease.
- 8. Approach to MRI negative Cushing's disease.
- 9. Approach to an adrenal incidentaloma.
- 10. Management of pituitary hormone replacement through transition after adolescence.

Maximum: 100 Marks

(10 x 7 = 70)

 $(2 \times 15 = 30)$