

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[DM 0124]

JANUARY 2024

Sub. Code :1463

D.M. – ENDOCRINOLOGY

**PAPER III – CLINICAL AND THERAPEUTIC ASPECTS OF
ENDOCRINOLOGY – PART - II**

Q.P. Code: 161463

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Cross sex Hormone Therapy in transgender individuals.
2. Evaluation of patient with Thyroid Nodule: Role of Molecular Markers.

II. Write notes on:

(10 x 7 = 70)

1. 11 β -HSD: In health and disease.
2. Parathyroid independent Hypercalcemia.
3. Insulin resistance and Polycystic ovary syndrome.
4. Glucocorticoid resistance.
5. ATA (2015) risk stratification of Thyroid Cancer.
6. Metastatic Pheochromocytoma and Paraganglioma: Management.
7. Assessment of Anterior Pituitary Function.
8. Adrenal Incidentaloma: Management.
9. Grave's Orbitopathy: Pathogenesis and management.
10. Management of Prolactinoma in a patient planning pregnancy.
