

Endocrine Block Lectures

Midterm Lectures Are The Ones Highlighted.

ANATOMY

1. Pituitary Gland
2. Thyroid And Parathyroid Glands
3. Adrenal Gland
4. Pancreas

BIOCHEMISTRY

1. General Mechanisms Of Actions Of Hormones
2. Thyroid Hormones & Thermogenesis
3. Vitamin D And Rickets
4. Cushing Syndrome Biochemistry
5. Addison's Disease Biochemistry
6. Obesity: Role Of Hormones
7. Metabolic Syndrome Biochemistry
8. Metabolic Changes In Diabetes Mellitus
9. Diabetic Ketoacidosis Biochemistry
10. Glucose Homeostasis

EMBRYOLOGY

1. Thyroid And Parathyroid Glands
2. Adrenal Gland

HISTOLOGY

1. Pituitary Gland
2. Parathyroid Glands
3. Thyroid Gland
4. Adrenal Gland
5. Pancreas (Exocrine And Endocrine)

IMMUNOLOGY

1. The Immune System And Endocrine Disorders

MEDECINE

1. Anterior Pituitary Disorders
2. Osteoporosis Introduction
3. Obesity Epidemiology
4. Diabetes Mellitus Epidemiology

MICROBIOLOGY

1. Candidiasis
2. Common Infections In Diabetes Mellitus (Diabetic Foot)

PATHOLOGY

1. Hypo And Hyperthyroidism And Hashimotos Thyroiditis
2. Thyroid Nodules And Thyroid Neoplasm
3. Adrenal Gland Pathology
4. Type 1 Diabetes Mellitus Pathology And Pathogenesis
5. Type 2 Diabetes Mellitus Pathology And Pathogenesis

PHARMACOLOGY

1. Hyperthyroidism Drugs Pharmacology
2. Hypothyroidism Drugs Pharmacology
3. Calcium And Vitamin D Disorders Drugs Pharmacology
4. Osteoporosis Treatment
5. Corticosteroids Pharmacology
6. Insulin Use In Treatment Of Diabetes
7. Oral Hypoglycaemic Drugs Part I
8. Oral Hypoglycaemic Drugs Part II
9. Diabetic Ketoacidosis And Hypoglycemia Management

PHYSIOLOGY

1. Introduction To The Endocrine Physiology
2. HYPOTHALAMIC-PITUITARY AXIS
- 3 Anterior Pituitary Gland I&II
3. Anterior Pituitary Gland I&II
5. Posterior Pituitary
6. Thyroid Gland
7. Hyper And Hypo Thyroidism
8. Calcium Homeostasis
9. Hypo- And Hyperparathyroidism
10. Adrenal Gland Hormones (Mineralocorticoids)
11. Adrenal Hormones I (Glucocorticoids And Androgens) I
12. Adrenal Hormones II
13. Adrenal Medulla And Pheochromocytoma
14. Pancreas
15. Insulin

PSYCHIATRY

1. Coping With Diabetes Mellitus In Adolescence