

The *illustrated* lecture series

Endocrinology and Metabolic Diseases

P.N. Plowman

Contents

Preface	vii
Publisher's Note	ix
Endocrinology	
The Pituitary	3
Hypopituitarism	6
Pituitary Tumours	10
Growth Hormone Secreting Tumours	12
Treatment of Pituitary Tumours	14
Diabetes Insipidus	15
The Thyroid Gland	17
Goitres	24
Hypothyroidism (Myxoedema)	31
Hyperthyroidism (Thyrotoxicosis)	35
The Parathyroid Glands	41
Hyperparathyroidism	43
Hypoparathyroidism	45
Diseases of the Adrenal Cortex	50
Cushing's Syndrome	52
Primary Aldosteronism (Conn's Syndrome)	59

Contents

Adrenocortical Insufficiency	60
Acute Adrenal Insufficiency	66
Phaeochromocytoma	67
Sexual Disorders (Male)	69
Testicular Cancer	72
Prostatic Cancer	75
Sexual Disorders (Female)	76
Amenorrhoea and Infertility	77
Gynaecological Tumours	81
Carcinoma of Breast	84

Metabolic Diseases

Diabetes Mellitus	91
Treatment of Diabetes Mellitus	98
Predictable Alterations in Insulin Requirements	105
Diabetic Coma (Hyperglycaemic Ketoacidotic Coma)	107
The Late Complications of Diabetes	111
Hypoglycaemia	119
Hyperlipidaemia	120
The Porphyrias	125
Amyloidosis	128
Index	131