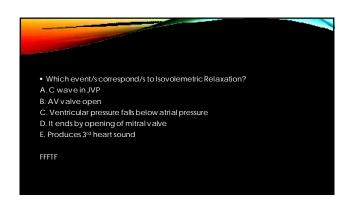
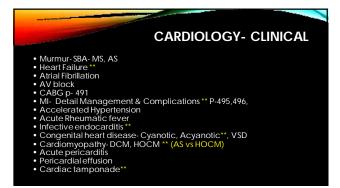


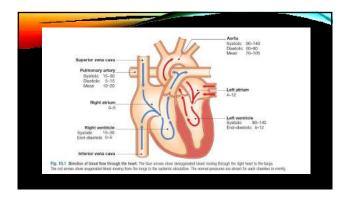


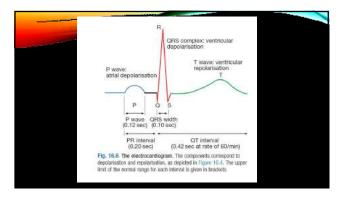
## CARDIOLOGY- PHYSIOLOGY • Functional anatomy and physiology (Davidson) - Coronary circulation - Conduction system - Cardiac Biomarkers

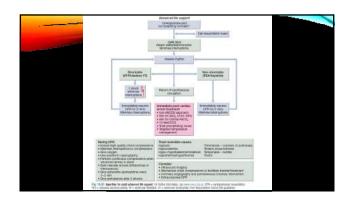


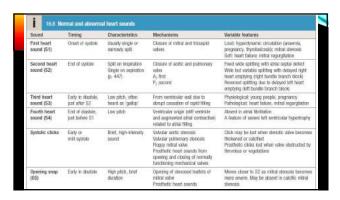


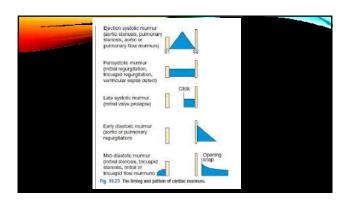




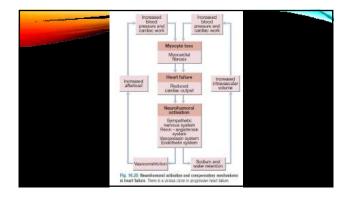


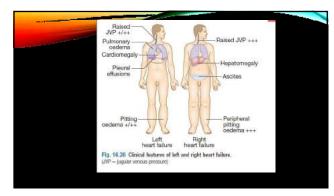


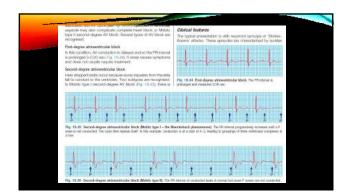


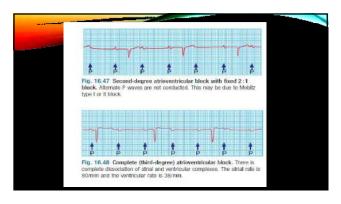


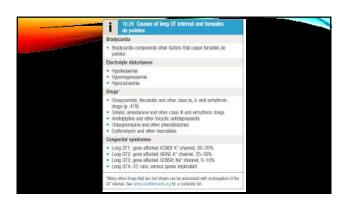


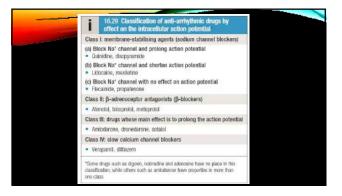


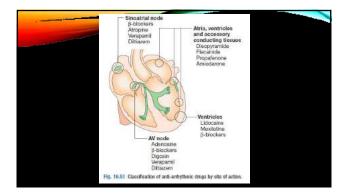


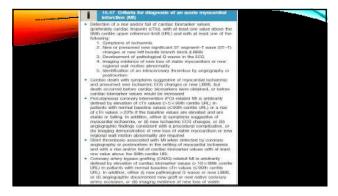




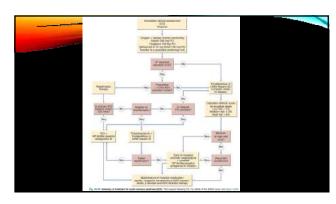


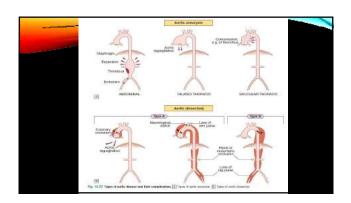


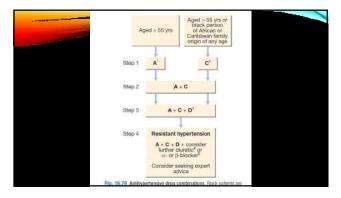


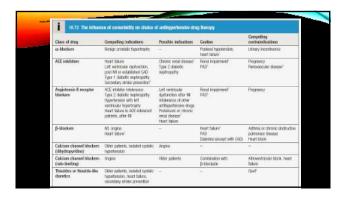


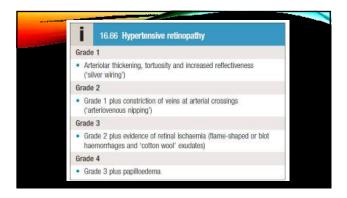


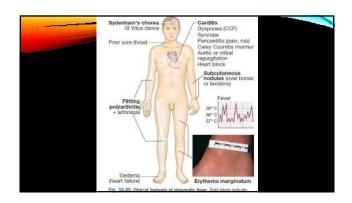


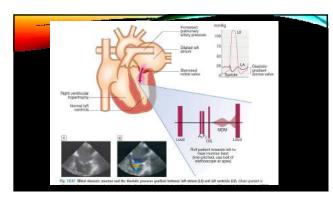




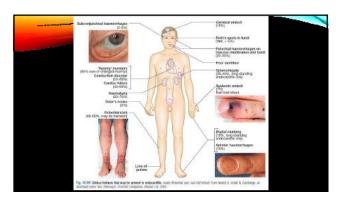


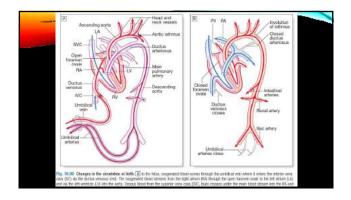


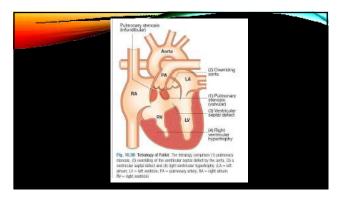


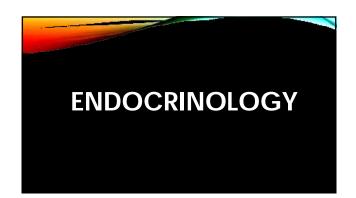


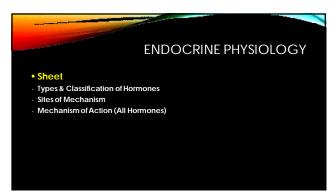






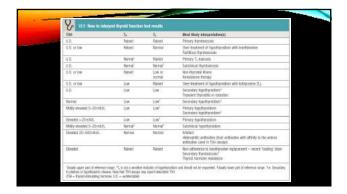


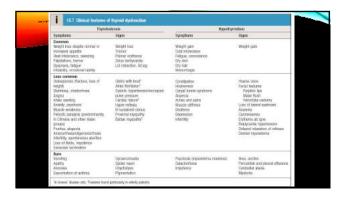


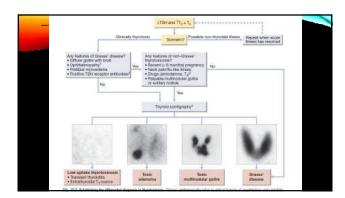


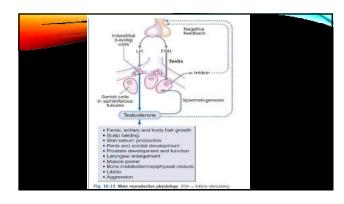
## CLINICAL ENDOCRINOLOGY Thyroid gland functional anatomy and physiology Thyroid function test Thyrotoxicosis Hypothyroidism Asymptomatic abnormal thyroid function test Grave's disease Hashimoto's thyroiditis Subacute thyroiditis

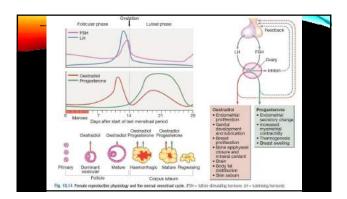
#### CLINICAL ENDOCRINOLOGY • Turner syndrome • Klinefelter syndrome • Hypercalcemia • Familial hypocalciuric hypercalcemia \*\*\* • Adrenal gland functional anatomy and physiology • Cushing syndrome • Addison's disease \*\* • Pheocromocytoma \*\* • Acromegaly

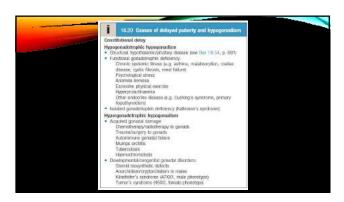


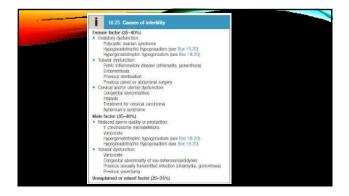




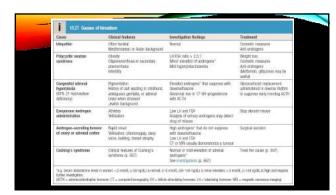


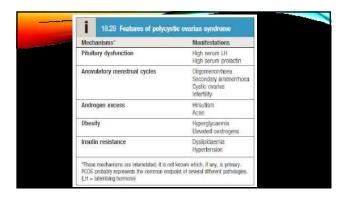


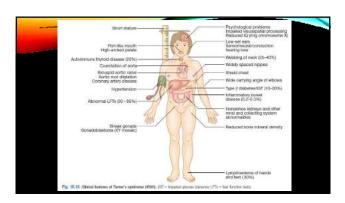


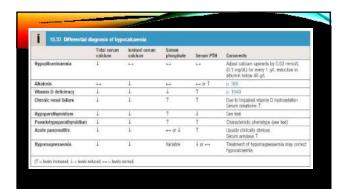


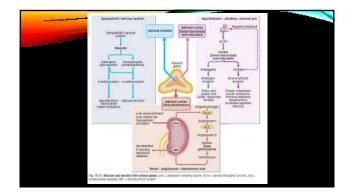


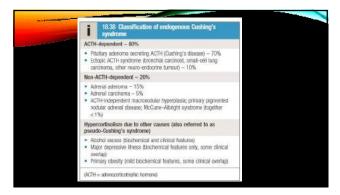


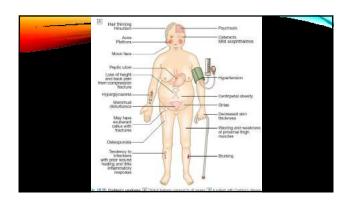


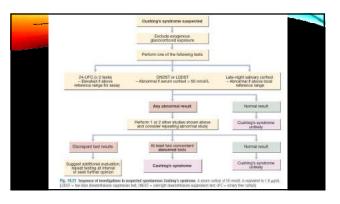




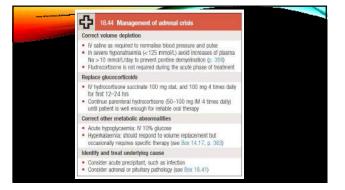


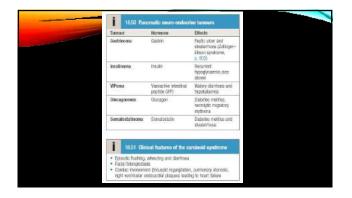


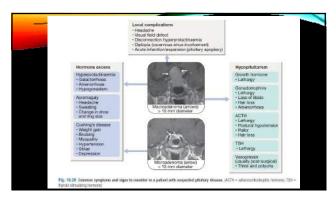




18.42 Clinical and biochemical features of adornal insufficiency				
	Glucocorticold insufficiency	Mineralocorticold insufficiency	ACTH excess	Adrenal androgen insufficiency
Withdrawal of exogenous glucocorticold	<i>T</i>	=	-	+
Hypopituitarism	+	=	8	+
Addison's disease	+	.+	+	+
Congenital adrenal hyperplasia (21-hydroxylase deficiency)	+	+	+	540
Clinical features	Weight loss, ancreds Maisles, weakness Naisless, worlding Disless, worlding Debugs by potential Protural hypotension Shook Hypotensemia (districtal) Hypotensemia (districtal)	Hypotension Snock Hyponikalaemia (depictional) Hyperikalaemia	Pignertation of Sun-exposed areas Pressure areas is g. ethom, kneesi Palmir trosses, knuckles Muscus membranes Conjunctivae Recent scan.	Decreased body hair and loss of libido, especially in famalis

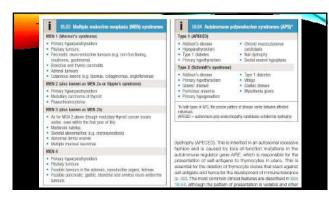


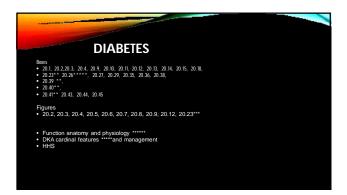




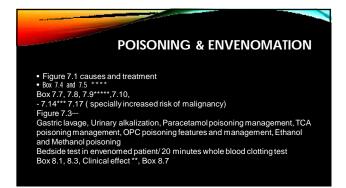








# CLINICAL NUTRITION • Disorders of altered energy balance - Obesity \* - Under-nutrition Micronutrients, minerals and their diseases - Vitamins \*\*\*\* - Inorganic micronutrients \*\*\*\*



## PSYCHIATRY The mental state examination (Reading) Fundamental matterny and physiology (Reading) Delusion Halticination Principles of management of psychiatric disorder (different types 38 RM & Indication) Permental Alzhelmen's disorder (different types 38 RM & Indication) Permental Alzhelmen's disorder Fortion between the proposal disorder (different types 38 RM & Indication) Permental Alzhelmen's disorder Schizophrenia Anxiety disorder CDD Somatoform disorder Samptoform disorder Samptoform disorder Puerperal psychiatric disorder



#### • Eczema • Psoriasis • Lichen planus • Acne • Rosacea • Scables • Basal Cell Carcinoma • Squamous Cell Carcinoma • Malignant Melanoma

Toxic epidermal necrosis
 Dermatitis herpetiformis (associated with Coeliac disease)
 Causes of decreased pigmentation
 Causes of increased pigmentation
 Causes of Nail disease
 Pyoderma gangrenosum causes
 Necrobiosis lipodica causes
 Erythema multiforme
 Erythema nodosum
 Acanthosis nigricans causes

