

## Lectures covering the Model of the Clinical Practice of Emergency Medicine

Section	Week	Title	Topics
<b>05. Endocrine, Metabolic, and Nutritional Disorders</b>	<b>063</b>	Acid-Base Disorders	05.01.01 Metabolic or respiratory 05.01.01(a) Acidosis 05.01.01(b) Alkalosis 05.01.02 Mixed acid-base balance disorder
	<b>064</b>	Fluid & Electrolyte Disorders	05.03.02(a) Fluid overload 05.03.02(b) Volume depletion 05.03.03(a) Hyperkalemia 05.03.03(b) Hypokalemia 05.03.04(a) Hyponatremia 05.03.04(b) Hyponatremia 05.03.05(a) Hypermagnesemia 05.03.05(b) Hypomagnesemia
	<b>065</b>	Disorders of Glucose Metabolism	05.04.01 Diabetes mellitus 05.04.01(a) Type I 05.04.01(b) Type II 05.04.02 Complications in glucose metabolism 05.04.02(a) Diabetic ketoacidosis (DKA) 05.04.02(b) Hyperglycemia 05.04.02(c) Hyperosmolar coma 05.04.02(d) Hypoglycemia 05.04.02(e) Systemic 05.04.03 Glycogen storage diseases
	<b>066</b>	Disorders of the Hypothalamic-Pituitary-Adrenal Axis	05.02.01 Addison's disease 05.02.01(a) Primary 05.02.01(b) Secondary 05.02.02 Cushing's syndrome 05.02.03 Hypoaldosteronism 05.02.04 Hyperaldosteronism 05.02.05 Adrenal hemorrhage 05.09.01 Adrenal 05.09.01(a) Exocrine 05.09.01(b) Pheochromocytoma
	<b>067</b>	Thyroid & Parathyroid Disorders	05.08 Thyroid disorders 05.08.01 Hyperthyroidism 05.08.02 Hypothyroidism 05.08.03 Thyroiditis 05.09.03 Thyroid tumors 05.06 Parathyroid disorders 05.03.01(a) Hypercalcemia 05.03.01(b) Hypocalcemia 05.03.06(a) Hyperphosphatemia 05.03.06(b) Hypophosphatemia 05.09.04 Parathyroid tumors

	<b>068</b>	Other Pituitary Disorders	05.07.01 Panhypopituitarism 05.07.02 Component disorders 05.07.02(a) Adenohypophysis 05.07.02(b) Neurohypophysis 05.09.02 Pituitary tumors 05.09.02(a) Adenohypophysis 05.09.02(a1) Adrenocorticotrophic hormone 05.09.02(a2) Follicle-stimulating hormone 05.09.02(a3) Growth hormone 05.09.02(a4) Lutenizing hormone 05.09.02(a5) Thyrotropin 05.09.02(b) Neurohypophysis 05.09.02(b1) Antidiuretic hormone 05.09.02(b2) Prolactin
	<b>069</b>	Nutritional Disorders	05.05.01 Macronutrients 05.05.01(a) Malnutrition syndromes 05.05.01(b) Wernicke-Korsakoff syndrome 05.05.02 Micronutrients and vitamins 05.05.02(a) Deficiencies 05.05.02(b) Excesses