

**CALENDAR-THEMATIC PLAN OF PRACTICAL CLASSES
FOR 4TH YEAR HIGHER MEDICAL EDUCATION APPLICANTS
V.N. KARAZIN KHARKIV NATIONAL UNIVERSITY
IN THE DISCIPLINE “INTERNAL MEDICINE (INCLUDING
ENDOCRINOLOGY)”**

FOR AUTUMN SEMESTER 2020-2021 ACADEMIC YEAR

№	Topic	Hours	Date		
			425-430	431-436	437-442
Course “Endocrinology”					
Section 1. Fundamentals of diagnosis, treatment and prevention of major endocrine diseases.					
1.	Iodine deficiency diseases of the thyroid gland. Signs of endemic area according to the WHO. Clinical picture, diagnostic, prevention and treatment. Thyrotoxicosis	4	04/09/20	11/09/20	18/09/20
2.	Hypothyroidism. Classification, diagnostic, clinic, treatment. Thyroiditis	4			
3.	Thyroid cancer and diseases of the parathyroid glands.	4			
4.	Diabetes mellitus.	4	02/10/20	09/10/20	16/10/20
5.	Diabetes mellitus.	4			
6.	*Chronic complications of diabetes: diabetic retinopathy, nephropathy, neuropathy and diabetic foot. Clinical course and treatment of diabetes mellitus in surgical patients and in pregnancy.	4	*ONLINE		
7.	Emergency conditions in diabetes mellitus	4	02/10/20	09/10/20	16/10/20
8.	*Chronic insufficiency of the adrenal glands. Etiology, pathogenesis, clinical manifestations, diagnosis, prevention and treatment. Acute adrenal insufficiency. Hormonally active adrenal tumors	4	*ONLINE		
9.	*Diseases of the gonads.	4	*ONLINE		
10.	*Diseases of the hypothalamic-	4	*ONLINE		

	pituitary system, growth disturbances. Obesity.		*ONLINE		
Course “Internal medicine”					
Section 1. Fundamentals of diagnosis, treatment and prevention of major gastroenterological diseases					
11	*Gastro-esophageal reflux disease	4	*ONLINE		
12	*Dyspepsia	2	*ONLINE		
13	Chronic gastritis	4	30/10/20	06/11/20	13/11/20
14	Peptic ulcer disease and other stomach and duodenal ulcers	4			
15	Chronic diseases of the small intestine	4			
16	Chronic diseases of the large intestine: irritable bowel syndrome and inflammatory bowel disease.	4	27/11/20	04/12/20	11/12/20
17	Gall stone disease, chronic cholecystitis and functional biliary disorders	4			
18	Chronic pancreatitis	4			
TOTAL		70			

* Pursuant to the **Rector Order of the V. N. Karazin KhNU № 0202-1/260** August 7, 2020 "On the organization of the educational process in the first semester of 2020/2021 academic year" specified sections curriculum disciplines are taught **remotely** to ensure the educational process in a mixed form of training for the quarantine restrictions period during the COVID-19 pandemic.

Approved at the meeting of the Department of Propaedeutics of Internal Medicine and Physical Rehabilitation

Protocol № 1.1 27.08.2020

Head of the Department, PhD

Mariia S. Brynza