

**Thematic plan
of Independent Work on Human Physiology
for 2-nd grade English medium students of Dental Faculty,
Spring semester 2020/2021 ed. years**

№	Theme	Hours	Forms of control
1.	Preparation for practical classes – theoretical preparation and working on practical skills.	4	Current control on practical classes
2.	Independent work on themes which are not included in the thematic plan of practical classes.	3	Student's self-workbook
3.	Physiological reasoning of blood bleeding stop by pharmacological agents. The concept of pro- and anticoagulants, fibrinolytics. Blood depo, physiological significance.	3	Student's self-workbook
4.	Physiological bases of nonspecific and specific immunity.	3	Student's self-workbook
5.	Breathing features in obstructive and destructive conditions.	3	Student's self-workbook
6.	Characteristics of regional blood circulation and mechanism of its regulation.	3	Student's self-workbook
7.	Characteristics of peripheral lymph flow.	3	Student's self-workbook
8.	Physiological basis of eating behaviour. The role of gustatory and olfactory sensory systems in digestion.	3	Student's self-workbook
9.	Physiological basis of hunger and satiety.	3	Student's self-workbook
10.	Periodical activity of digestive system.	3	Student's self-workbook
11.	Preparation for the final control	3	Credit/exam
Total			34 hours

Head of the Physiology Department



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