

# PROGRAMME

## For the Lectures of [Dental Medical Students III Course](#) In the Winter Semester 2013/2014

<i>Nº</i>	<i>Date</i>	<i>Topic</i>
1.	<u>16.09.2013.</u>	The subject of pathology. Methods in the general and clinical pathology. Autopsy and Biopsy methods. Morphology of cellular injury. Reversible cellular injury /degeneration/.
2.	<u>23.09.2013.</u>	Reversible cellular injury – intracellular accumulation of glycogen, proteins and pigments. Storage diseases. Lipidoses.
3.	<u>30.09.2013.</u>	Pathology of extracellular matrix and connective tissue / hyalinosis, amyloidosis, calcinosis, gout/.
4.	<u>07.10.2013.</u>	Irreversible cellular injury. Necrosis – types. Apoptosis.
5.	<u>14.10.2013.</u>	Hemodynamic disorders /hyperemia, hemorrhages, thrombosis, embolism/.
6.	<u>21.10.2013.</u>	Ishaemia. Infarction. Types of infarction. Hemodynamic disorders /edema, dehydration, shock
7.	<u>28.10.2013.</u>	Inflammation. Mediators and cellular events in inflammation. Acute inflammation. Morphologic patterns.
8.	<u>04.11.2013.</u>	Inflammation. Chronic inflammation. Morphologic patterns. Granulomatous inflammation
9.	<u>11.11.2013.</u>	Pathology of the immune response. Transplantation.
10.	<u>18.11.2013.</u>	Compensatory reactions. Hypertrophy, hyperplasia and metaplasia.
11.	<u>25.11.2013.</u>	Tumors – general features. Molecular basis of cancerogenesis. Nomenclature.
12.	<u>02.12.2013.</u>	Benign and malignant epithelial tumors. Oral cavity epithelial tumors.
13.	<u>09.12.2013.</u>	Benign and malignant mesenchymal tumors. Oral cavity mesenchymal tumors.
14.	<u>16.12.2013.</u>	Other tumors – pigmental, neural, dental.

## PROGRAMME

### For the Lectures of [Dental Medical Students III Course](#) In the Summer Semester

<i>Nº</i>	<i>Date</i>	<i>Topic</i>
1.		<b>Oral cavity pathology.</b>
2.		<b>Oral cavity pathology.</b>
3.		<b>Pathology of the digestive tract – esophagus, stomach, intestines.</b>
4.		<b>Pathology of the digestive tract – liver, gallbladder and pancreas.</b>
5.		<b>Cardiovascular pathology.</b>
6.		<b>Cardiovascular pathology.</b>
7.		<b>Pathology of the respiratory tract. Air-borne infections.</b>
8.		<b>Pathology of kidney and urinary tract.</b>
9.		<b>Hematopathology.</b>
10.		<b>Endocrine pathology.</b>
11.		<b>Pathology of the male and female genital system.</b>
12.		<b>Infectious disease – tuberculosis and lues.</b>
13.		<b>Degenerative and circulatory disorders of the central nervous system.</b>
14.		<b>Inflammation and tumors of the nervous system.</b>
15.		<b>Bone pathology.</b>