



Schedule of lectures from **Histology and Embryology 2** for students of the 2nd year, Dentistry study program in the academic year 2026/2027

1.	14 September 2026	<i>the lecture will not take place</i>
2.	21 September 2026	Microscopic structure of the heart and blood vessels. Types of capillaries. Development of the human cardiovascular system. <i>Lecturer: prof. RNDr. Ivan Varga, PhD, PhD.</i>
3.	28 September 2026	Microscopic structure of the alimentary canal - from the oral cavity to the anus. Development of the primitive gut and its derivatives. Overview of the microscopic structure of the liver and pancreas. <i>Lecturer: prof. RNDr. Ivan Varga, PhD, PhD.</i>
4.	5 October 2026	Functional histology of lymphoid organs. Thymus, bone marrow, spleen and lymph nodes. MALT (mucosa associated lymphoid tissue). <i>Lecturer: prof. RNDr. Ivan Varga, PhD, PhD.</i>
5.	12 October 2026	Development and microscopic structure of the respiratory system. Mucociliary clearance of the respiratory system. Blood-air barrier. <i>Lecturer: Assoc. Prof. RNDr. Marianna Danková, PhD.</i>
6.	19 October 2026	Overview of the development and microscopic structure of the urinary system. Overview of the development and microscopic structure of the male and female reproductive system. <i>Lecturer: Ján Líška, DVM, CSc.</i>
7.	26 October 2026	Development and microscopic structure of the tooth 1 (developmental stages, hard and soft tissues of the tooth). <i>Lecturer: Renáta Mikušová, MD, PhD.</i>
8.	2 November 2026	Development and microscopic structure of tooth 2 (periodontium, gingiva, bony alveolus, eruption of teeth, anomalies of development). <i>Lecturer: Mária Lorencová, MD, PhD.</i>
9.	9 November 2026	The pharyngeal region of the embryo and its derivatives. Development of the face and anterior part of the neck. Microscopic structure of endocrine organs. <i>Lecturer: prof. RNDr. Ivan Varga, PhD, PhD.</i>
10.	16 November 2026	Overview of the microscopic structure of the central nervous system. Neural tube and development of the central and peripheral nervous system. Neural crest and its derivatives. <i>Lecturer: RNDr. Mária Kleinová, PhD.</i>
11.	23 November 2026	Overview of the development and microscopic structure of the skin. <i>Lecturer: Ján Líška, DVM, CSc.</i>
12.	30 November 2026	Development and microscopic structure of the skull. Temporomandibular joint. Overview of spine and limb development. <i>Lecturer: prof. RNDr. Ivan Varga, PhD., PhD.</i>

1.9.2026

