

## Subject card: Laboratory diagnostics

General information about the subject		
<b>1. Field of study:</b> Medical Program		<b>2. Level of studies:</b> uniform master studies
		<b>3. Semester:</b> according to the schedule
<b>4. Name of subject:</b> Laboratory diagnostics		
<b>5. Subject content and associated learning outcomes</b>		
Theoretical and practical basis of laboratory diagnostics and its limitations; biological materials used in laboratory diagnostics; principles of laboratory diagnostics of the most common allergic, metabolic, rheumatological, endocrinological and hematological diseases and oncology, diseases of the circulatory system, respiratory system, digestive system, nervous system, urinary system; principles of diagnosing water-electrolyte and acid-base disorders; principles of screening in oncology; quality control of laboratory tests, interpretation of test results and differential diagnosis; ability to work in a team.		
<b>Form of approval:</b>		<b>EXAM</b>
<b>6. Amount of hours intended for subject</b>		<b>90</b>
<b>7. Amount of ECTS points intended for subject</b>		<b>6</b>

According to the regulations of the subject, Resolution of the Rector No. 75/2016 with further amendments the grade obtained means that:

**Very good (5,0)** - the assumed learning outcomes have been achieved and largely exceed the required level

**Better than good (4,5)** - the assumed learning outcomes have been achieved and slightly exceed the required level

**Good (4,0)** – the assumed learning outcomes were achieved on the required level

**better than satisfactory (3,5)** – the assumed learning outcomes were achieved on the average required level

**satisfactory (3,0)** - the assumed learning outcomes were achieved at the minimum required level

**unsatisfactory (2,0)** – the assumed learning outcomes were not achieved.