## **Subject card: Surgery (Thoracic surgery)**

| General information about the subject |   |  |
|---------------------------------------|---|--|
| 1. Field of study: Medical Program    | 2. Level of studies: uniform master studies |  |
|                                       | 3. Semester: according to the schedule      |  |

## 4. Name of subject: Surgery (Thoracic surgery)

## 5. Subject content and associated learning outcomes

Causes, symptoms, principles of diagnosis and therapeutic procedure in relation to the most common diseases requiring surgical treatment in the field of thoracic organs, causes, principles of conduct and basic differences in the most common diseases requiring surgical treatment in the field of thoracic surgery in the elderly; the basics of early cancer detection, especially of the respiratory system, and the principles of screening; oncological surgery; acute conditions in surgery, especially in thoracic surgery; minimally invasive surgery; endoscopic techniques used in surgery; asepsis and antisepsis; qualification for outpatient and hospital treatment; individualization of applicable therapeutic guidelines; qualification and preparation of patients for surgery, operational risk; postoperative treatment with analgesic therapy and postoperative monitoring; postoperative nutrition; recognizing life-threatening conditions; basic life support; indications and rules for the use of intensive care; hemorrhage and hemorrhagic shock; interpretation of the results of additional tests, including the results of imaging and histopathological tests; adherence to ethical standards in professional activities and patient rights; teamwork.

| Form of approval:                             | EXAM |    |  |
|---|------|----|--|
| 6. Amount of hours intended for subject       |      | 30 |  |
| 7. Amount of ECTS points intended for subject |      | 2  |  |

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.