### Syllabus of the training module at the university level

**Name of the Faculty**  
School of Medicine in English UJ CM

**Name of the unit responsible for training**  
Department of Anatomy

**Name of the module**  
Anatomy – integrated course

**Module Code**

**Language of training**  
English

**Training effects for the module**

*The aim of the module is:*
- to recall students with the construction of the human body wall, particularly the abdominopelvic cavity wall, in terms of topography, functional and clinical approach
- to familiarize students with the construction of the abdominal body wall at the laparoscopic imaging
- to recall students with the innervation of the abdominal wall and innervation of the organ of abdominopelvic cavity
- to familiarize students with anatomical aspects of the visceral and somatic pain
- to familiarize students with the surgical anatomy of the specific incisions of the abdominal wall
- to familiarize students with the hernias of the abdominal wall
- to recall students with the abdominal organ in terms of topography, functional and clinical approach
- raise awareness of the need for students systematic knowledge in this issue

*After completing the course the student:*

**In terms of knowledge:**
- use the anatomical and embryological nomenclatures in Polish and in English
- describes the structure of the abdominal cavity wall and the organs of this cavity in terms of topographic and functional
- explains the sourse and topography of the vessels and nerves of the organs of the abdominopelvic cavity

**In terms of skills:**
- use in spoken and in written anatomical and embryological nomenclatures in Polish and in English
- recognize anatomical structures on cadavers
- explains the anatomical basis for the covered study
- conclude about the relationship between the structures based on the anatomical intravital diagnostic tests
- explains the embryological basis for most malformations occurring
- have a respect for the corpse

**Type of module (mandatory / facultative)**  
Mandatory

**Year of studies**  
3-6

**Semester**  
6

**Name of the person / persons leading the module**  
Prof. Jerzy Walocha

**Name of the person/persons examining or granting a credit if it is not a person conducting this module**  
Ditto

**Realization**  
exercises

**Prerequisites and additional needs**

**Type and number of hours of classes that require direct participation of the academic teacher and students when such activities are provided for such module**  
Exercises, 20 h

**Number of ECTS**  
2

**Balance of ECTS**  
Participation in the exercises - 20 h
Preparation for classes - 20 h

**Didactic methods applied**  
Practices at the dissection room

**Methods for testing and evaluation criteria of learning outcomes achieved by students**  
Theoretical colloquium – test will be add to the test of the surgery
Practical colloquium - identify selected details on the body.

**The form and the conditions for completion of the module, including the rules of admission to the exam, and the form and conditions for**  
Participation in classes is obligatory
The final exam, covering the whole material of the course consists of two parts: *(a)* The laboratory part: identification of specific structures shown on cadavers; (15 questions). **Passing the laboratory part is prerequisite for credit of the**
<table>
<thead>
<tr>
<th>completion of the various activities within the scope of the module</th>
<th>surgery</th>
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<td>(b) The theoretical part (multiple choice test, matching, etc.) will be add to the test of the surgery.</td>
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<tr>
<th>Training module content</th>
<th>See the schedule</th>
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| Basic and supplementary bibliography to complete the module | - *Gross Anatomy – Board Review Series, Chung, Lippincott Williams&Wilkins*  
- *Surgical Anatomy and Technique, Skandalakis, Springer,* |
|---|---|

| Amount of hours, principles and form of apprenticeship, when the training program provides practice | not applicable |