

General information about the Faculty unit and the offered course or module:	
Name of Faculty unit	Pathology department
Head of Faculty unit	Dr hab. Dariusz Grzanka, prof.UMK
Teaching coordinator at the Faculty unit	Dr n. med. Jakub Jóźwicki
Remote teaching coordinator at the Faculty unit.	Dr hab. Dariusz Grzanka, prof.UMK
Persons responsible for didactics in the field covered by the course	Dr hab. Dariusz Grzanka, prof.UMK Dr n. med. Jakub Jóźwicki Dr hab. Łukasz Szyłberg, prof. UMK Dr n. med. Anna Klimaszewska – Wiśniewska Dr n. med. Ewa Domanowska Dr. n. med. Natalia Skoczylas – Makowska lek. Izabela Neska – Długosz lek. Radosław Wujec lek. Magda Zwolińska lek. Jan Zabrzyński lek. Damian Jaworski lek. Adam Kowalewski mgr Paulina Antosik mgr Marta Smolińska mgr Martyna Parol
Module name:	Pathology
Unit responsible for the module	Pathology department
Name of course	Pathology
Field of study:	Medicine
Mode of study:	<i>full-time and part-time</i>
Year of studies	II
Office hours of academic teachers	to be arranged by phone
Form(s) of classes and number of teaching hours within the course or module	
Lectures	30 h (synchronously online)
Seminars	30 h (synchronously and asynchronously online)
Tutorials	30h (15h to be conducted in class, 15h synchronously online)
Other	-
Rules of obtaining end of subject pass grade	
The following point-based system applies:	
1. The student is obliged to be present at all seminars and tutorials (it is possible to have a one absence during Online classes to which the student has a valid explanation for.) IN case of stationary seminars/tutorials the student must attend to the classes with another group. – To be	

arranged at the secretary's office.

2. In case of online seminars and tutorials a student is obliged to prepare a presentation regarding a seminar in question three times during the semester (in a three person group). ON the beginning of the classes the teacher divides students into 8 groups (three students each). Each of those groups is required to prepare and present 15-presentation for the whole group from the list of the topics given by the teacher.
3. The teacher assigns topics to the group in advance. The presentation does not earn student any points but in case of extremely poor performance the student does not receive a pass grade.
4. It is expected that every student prepares for the ongoing seminar using the provided literature
5. There are 2 colloquia each comprising of 30 theoretical as well as 10 practical questions. Each question is composed of 5 possible answers of which only one is correct.
6. Lecture test which comprise of 40 theoretical questions. Each question is composed of 5 possible answers of which only one is correct.

Criteria for obtaining end of subject practical pass grade

To receive a pass grade a student must also pass the practical part that is incorporated into the colloquia – 10 questions out of every 40 in each one. Questions regarding the microscopic images are provided in the form of a test. Out of the total of 120 points for the practical part a student can receive 20 points which equals to 17%.

Criteria for the acquisition of a pass grade in the field of subject or a module :

The pass grade for a given subject is acquired when student has collected at least 60% of all the possible points during the semester.

The maximum amount of points available is 120 (80points from 2 colloquia as well as 40 points from another test regarding knowledge from the lectures)

It is required to gather at least 72 points to pass the subject.

A colloquium is composed of 30 theoretical as well as 10 practical questions which comprise of questions regarding the microscopic imagery.

In case of acquisition of less than 60% of the points a student is eligible for a conditional pass test which comprises of the knowledge from the whole semester and is composed of 60 theoretical as well as 20 practical questions.

It should be noted that a conditional pass test is a last resort method of pass and no other way will be given.

Safety and hygiene regulations required during the didactic process at the faculty.

- 1) Students before attending the classes are obliged to leave their coats in a designated room as well as switch off their mobile phones
- 2) Students are obliged to have and wear a proper protective clothing ie. A lab coat, latex gloves, non-slip shoes.
- 3) During classes students are obliged to keep their station clean, eating, smoking, drinking alcohol or consuming similar substances as well as using open flames is strictly prohibited. Noncompliance to paragraphs mentioned above will result in students dismissal from classes.
- 4) During classes students are forbidden to take photos and or/record any part of the classes using

cameras, cellphones, tablets or any other electronic devices without explicit permission of the teacher. The above applies as well to recording sound in any manner.

- 5) The financial liability for damage caused by the violation of works safety regulation as well as fire code lies directly on the student.
- 6) During lab activities students are obliged to wear lab coats at all times.
- 7) During autopsy, students are obliged to wear additional garments provided by the unit and in case of actively taking part in an autopsy - additional clothes in the form of footwear, protective glasses and single-use lab coats.
- 8) During lab classes– students observe activities under the fume hood

- 9) Due to the noxious chemical compounds is mandatory to work with working ventilation at all times.
- 10) All the medical devices are to be used in accordance with a manual provided after explanation and demonstration by the teacher and only under their direct supervision. (The above is especially important in case of microtomes and cryostats).
- 11) Due to exposure to noxious substances such as formaldehyde, xylene, acetone, absolute, and 96% alcohol students are obliged to learn about their characteristics beforehand.
- 12) Due to biological hazard of (HCV, HBV, HIV) all lab activities are to be carried on in single use protective gloves.
- 13) For the one 's safety as well as safety of others working with chemical reagents it possible only after reading the manual (provided in the histopathological lab)
- 14) All the accidents such as cuts, burns etc. are to be reported to the teacher immediately .

ORGANIZATION OF A CLINICAL ACTIVITIES DURING THE SARS-CoV-2 PANDEMICS AND INFECTION COUNTERMEASURES

1. The Staff as well as students may attend classes only when no respiratory infection symptoms are present such as fever, cough or shortness of breath.
2. Nose and mouth are to be covered all times when at hospital premises.
 - 1) Scheduled activities are composed in a manner to prevent crowding in a changing room area. The changing room is thoroughly cleaned daily, as well as surfaces (such as lockers, doors, doorhandles etc) are being disinfected after each participating group.

- 2) Students are expected to leave the building no later than 15 minutes after the conclusion of the classes.
- 3) Student is obliged to leave all non-activity related items in the changing room during classes.
- 4) The teacher is required to provide following phone numbers to the students:
 - Państwowa Stacja Sanitarno – Epidemiologiczna – 52 – 515-40-20 -to. 15:00 as well as 24h nr +48 222-500-115,
 - Wojewódzki Szpital Obserwacyjno – Zakaźny – 52- 325-56-00,
 - infoline NFZ - 800190590
- 5) The amount of students is proportional to the amount of space given. A 1.5m between students in any direction is mandatory.
- 6) Seating arrangements also should be organized with 1.5m apart in mind.
- 7) Students as well as teachers are obliged to cover nose and mouth at all times. The teacher can be exempted from wearing a facemask only if they can remain at least 2m apart from the students.
- 8) During classes the following rules applies:
 - Aylife hand washing/disinfection method before and after classes.
 - safe usage of a facemask
 - trash segregation on the school premises.
- 9) At the beginning of each class student is obliged to sign a form reporting that in the span of 14 days he or she:
 - Had no contact with a SARS-CoV-2 positive person.
 - Had no infection with cough/fever/shortness of breath
 - Had not been on a Quarantine.
- 10) Only students that provided all negative answers to the topics mentioned above are to participate in classes. In case of a positive answer the student is not allowed to participate.
- 11) The University Hospital provides alcohol based disinfectants to be used by the students.
- 12) Between classes there is a requirement to open windows at least once every hour to exchange the air
- 13) Sitting places as well as other contact surfaces should be disinfected before and after every classes.

14) Every day after end of classes the student should:

- Disinfect hands
 - Wash/disinfect every items being used during classes such as glasses, pens etc.
2. If the employee/ student shows signs of COVID-19 infection he or she should be removed from class immediately and placed into a designated room. The room in question should contain FFP2 masks, protective aprons and protective gloves as well as alcohol based hand disinfectant. All of the staff is to know the location of the designated isolation room.
4. In case when the health of a student/employee does not require emergency intervention he or she should use its own transport to get home, remain there and get medical advice remotely.
5. In case of health deterioration it is advised to call Emergency services in order to transport the patient to the nearest COVID unit. Also the nearest Powiatowa Stacja Sanitarno-Epidemiologiczna should be notified to receive further advice.
6. The contaminated area should be cleaned using (B,F,V,Tbc) spectrum chemicals according to procedures mentioned elsewhere.
7. It is required that a list of peers that had been in direct contact with the suspected SARS CoV 2 person should be made in accordance with Państwowego Powiatowego Inspektora Sanitarnego.

Signature of the head of the faculty

KLINIK
Katedry Patomorfologii Klinicznej
dr hab. Dariusz Grzanek, prof. UMK