EXTRACURRICULAR ACTIVITIES AVAILABLE AT THE DEPARTMENT OF PATHOLOGY IN THE SUMMER SEMESTER 2024/2025

Excursion to the Molecular pathology laboratory

- Program: students can get acquainted with the organization, technical equipment and testing procedures performed at the lab, they will also be provided with an explanation of the significance of molecular pathology for predictive testing and diagnostics and the role of molecular pathology in research
- Contact: RNDr. Jan Hojný, Ph.D.
- Date: **28.3.2025**, at **13:00** (according to your agreement with dr. Hojný, capacity 2-6 students, more spaces available if requested)
- Notice students interested in this activity are required to sign-up for it via e-mail to jan.hojny@vfn.cz by 27.3.2025, further instructions will be e-mailed to the registered students only

Excursion to the Biopsy laboratory

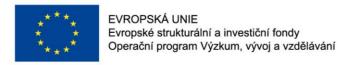
- Program: visit to the biopsy tract and its laboratories, demonstration of the processes involved in the processing of a biopsy specimen, the difference between handling regular and perioperative biopsy specimens, demonstration of biopsy specimen sectioning
- Contact as. MUDr. Michaela Kendall Bártů, Ph.D.
- Date: 2.5.2025, 13:00 (meeting point: 2nd floor of the Institute)
- Notice students interested in this activity are required to sign-up for it via e-mail to michaela.kendallbartu@vfn.cz by 28.4.2025 at the latest

Participation in a pathologic-anatomical autopsy

- Program: participating in an autopsy will enable the students to get better acquainted with autopsy technique and to gain deeper knowledge of the basic macroscopic pathomorphological findings above the extent of regular autopsy demonstration which are a part of the curriculum
- Notice: students interested in taking part in an autopsy are required to sign-up via e-mail to isabela.toltesi@vfn.cz by 2.6.2025 at the latest. The autopsy demonstrations will be performed throughout the summer exam period (9.6.2025 4.7.2025) depending on the availabilty of autopsy cases. Interested students will register with as. MUDr. Toltesi at the e-mail above and will be notified about an available case in advance as much as possible.

Interactive seminars by the multi-head microscope

- Program: seminars dealing with different pathology topics are intended for highly motivated students interested in the field of pathology, individual seminars will be held in the practice room B with the use of the multi-head microscope, the expected duration of the seminars is 60 minutes unless specified otherwise in the seminar description
- The topics of the seminars held in the summer semester 2024/2025 are listed below, every seminar will include microscopic examination of histology slides and an accompanying commentary
- Language: English in case of attendance of both Czech and English parallel students
- Capacity: due to the limited seats by the multi-head microscope the attendance is limited to a maximum of 9 students





- o Contact: as. MUDr. Michaela Kendall Bártů, Ph.D. (michaela.kendallbartu@vfn.cz)
- Seminars:
 - MUDr. Jiří Soukup, Ph.D.: Tumors of the CNS
 - Date: 25.4.2025 at 13:00
 - Notice students interested in attending this seminar are required to signup via e-mail to <u>michaela.kendallbartu@vfn.cz</u> by 14.4.2025 at the latest, following that they will receive a confirmation and further instructions
 - MUDr. Helena Skálová, Ph.D.: Diagnosing neoplastic lesions of the GIT and their mimickers
 - Date: 22.5.2025 at 15:00
 - Notice students interested in attending this seminar are required to signup via e-mail to <u>michaela.kendallbartu@vfn.cz</u> by 12.5.2025 at the latest, following that they will receive a confirmation and further instructions

<u>Individual study of the departments slide collection and specially selected</u> <u>case-studies (both bioptic and necroptic)</u>

- The room for residents houses an extensive collection of slides labelled with appropriate diagnosis (arranged according to individual organ systems)
- The room for residents also offers a selection of interesting biopsy cases (including a translated pathology tissue requisition form and final pathology report). These cases will be periodically updated upon mutual agreement with dr. Kendall Bártů.
- When the students are finished working with the slides they need to return them to their original location.
- The room for residents is located on the 3rd floor (left wing) and will be available <u>upon</u> <u>previous arrangement</u> every working day between 7:00 and 17:30. The keys are available at the reception against a signature and must be returned to the reception when students leave the room. Interested students please contact MUDr. Michaela Bártů, Ph.D. (michaela.kendallbartu@vfn.cz).

In case of additional questions concerning any of the available activities contact as. MUDr. Michaela Kendall Bártů, Ph.D. (michaela.kendallbartu@vfn.cz).

