
Cooperation

Domestic cooperation

- Faculty of Science of Charles University: doc. RNDr. Jitka Žurmanová, Ph.D.
- Faculty of Pharmacy, Charles University: mgr. Petra Pullmannová, Ph.D., prof. PharmDr. Kateřina Vávrová, Ph.D., Pharmdr. Eva Šnejdrová, Ph.D.
- FNHK - doc. MUDr. David Astapenko, Ph.D., prof. MUDr. Vladimír Černý, Ph.D., prof. MUDr. Viktor Chrobok, CSc., Ph.D., MUDr. Tomáš Valenta, prof. MUDr. Jakub Suchánek, Ph.D.

International cooperation

- Oslo University Hospital, Dept of Pediatric Research - Runar Almaas, Gareth Sullivan (též Hybrid Technology Hub-Centre of Excellence, Inst of Basic Med Sci, Univ of Oslo)
- Nencki Institute of Experimental Biology: prof. Jolanta Rędowicz, PhD, DSc.
- Ivone Weselovski - Smart In Media AG - Digital histology and AI in image analysis, Cologne, Germany

Other

Other domestic cooperation: the University of Pardubice - prof. Ing. Miroslav Vlček, CSc. (NANOMAT project), doc. RNDr. Tomáš Roušar, Ph.D. (NANOBIO project); University of Defence, Military Medical Faculty. Alžběta Filipová, Ph.D., doc. PharmDr. Aleš Tichý, Ph.D. , University of Hradec Králové.

SmartZoom® Classroom Suite is an innovative platform for teaching disciplines using image documentation, such as microscopic slides and radiodiagnostic data, with cloud storage. The system was first deployed in the country in 2021 for histology and pathological anatomy with subsequent development at the LFHK and collaboration with 9 administrators and 11 departments. Together with the UK Central Library we are working on implementation for all UK medical faculties and data sharing for teaching. Atlases created in the SmartZoom platform are available for our Histology and Pathological Anatomy students: [#SmartZoom](#)