
Scientific research groups

- **Stem cells of dental marrow group: head** [doc. MUDr. Jakub Suchánek, Ph.D.](#)
Research in the field of stem cells. The team is investigating their biological characteristics, optimal conditions for cultivation and cryopreservation mechanisms.
- **Group of the Oral microbiome and the influence of periodontal disease on overall health: head** [doc. MUDr. Vladimíra Radochová, Ph.D.](#)
Study of general diseases in the oral cavity environment and the influence of the oral microbiome on general health.
- **Reg Stom group: head** [doc. MUDr. Jakub Suchánek, Ph.D.](#)
Group dedicated to the research of regenerative processes in the oral cavity and the possibility of using hyaluronic acid to promote healing of defects. Design and implementation of animal models of the disease, testing of new preparations.