

## MAIN PROJECTS OF DEPARTMENT OF BIOCHEMISTRY

1. "Creation and biomedical investigation of multichannel ultrasonic coagulometry method". Lithuanian Science Foundation (2004-2006). The Department contributed to the Project
2. ESF project *BPD2004-ESF-2.5.0-01-04/0046* "The development of master's, residency and PhD study programs in Pharmacy, Biochemistry, Biotechnology and Genetics for students of Medicine and Pharmacy", (Europe Social Fund Agency), 2004-2008. The Department contributed to the Project
3. ESF Project Integration of master's studies in Biomolecular sciences within Universities of Kaunas. *BPD2004-ERPF-1.5.0-02-04/0065-01* (2006-2008). Partner.
4. Effect of energy status and protein phosphorylation on formation and properties of cellular gap junctions. (2007-2009), founded by Kaunas University of Medicine. The applicant and project manager.
5. Project "Santaka" Valley Centre for the Newest Pharmaceutical and Health Technologies (2007-2013). Co-funding by the European Union and the Republic of Lithuania budget. The Department contributed to the Project.
6. "Development of the Concept of the European Credit Transfer and Accumulation System (ECTS) at the National Level: Harmonization of the Credit and Implementation of the Learning Outcomes Based Study Programme Design". *VP1-2.2-ŠMM-08-V-01-001*. The Department contributed to the Project
7. Joint project of LUHS and Institute of Public Health and Environment (Bilthoven, the Netherlands) "Are supplements good for healthy ageing?" (2010-2011). Partner
8. „Investigation of activity and redox status of Pancreatic Stellate Cells" (2012-2014), founded by Lithuanian Research Council. The Department contributed to the Project.
9. "Investigations on the composition of cow's milk fatty acids (saturated and unsaturated) and recommendations for improving the quality of raw milk", supported by Ministry of Agriculture of the Republic of Lithuania, Project *MT 15-42/PRM 15-96*. The Department contributed to the Project.
10. "Horizon 2020"- *ERA-NET-COFUND-M-ERA.NET*. Project *PELARGODONT* (Engineering and functionalization of delivery system with Pelargonium

sidoides biologically active substance on inflamed periodontal surface area)  
(2017-2019). The Department contributed to the Project.