

Diploma Work Topics
Department of Pharmaceutics
2021

1. Parenteral depot drug delivery systems with improved patient centricity
Supervisor: Prof. István Antal
2. Stimuli sensitive drug delivery systems
Supervisor: Prof. István Antal
3. Film-forming Polymers in Drug Delivery
Supervisor: Dr. Miléna Lengyel
4. Bioanalysis of endogenous compounds
Supervisor: Dr. Borbála Dalmadi Kiss
5. Advanced sample preparation methods in bioanalytics
Supervisor: Dr. Borbála Dalmadi Kiss
6. Characterization of vaccines by mass spectrometry
Supervisor: Dr. Krisztina Ludányi
7. Application of mass spectrometry in clinical practice
Supervisor: Dr. Krisztina Ludányi
8. Application of animal-derived ingredients in cosmetics and dermal preparations
Supervisor: Dr. Lívía Budai
9. Innovative pharmaceutical technologies based on freeze-drying
Supervisor: Dr. Emese Bertalan Balogh
10. Quantitative determination of resveratrol by bionalytical methods
Supervisor: Dr. Dávid Virág
11. Gastroretentive drug delivery systems
Supervisor: Dr. Nikolett Kállai-Szabó
12. Modification of dissolution parameters by different technological procedures
Supervisor: Dr. Mária Hajdú
13. Development of isoelectric focusing and chromatographic techniques for the study of macromolecules
Supervisor: Dr. Márton Király
14. Formulation and development of rectal drug delivery systems
Supervisor: Dr. Dóra Farkas
15. Pharmaceutical aspect of nanotechnology
Supervisor: Dr. Andrea Kovács