

**PHARMACEUTICAL TECHNOLOGY II (3<sup>rd</sup> year)****Program****2019/2020 2<sup>nd</sup> semester****Tuesday: 10.15-11.55**

	<b>Date</b>	<b>Lecture</b>	<b>Lecturer</b>	<b>Deputy lecturer</b>
1.	February 4.	Good Pharmacy Practice,. Quality in the pharmacy Dosage forms with coherent structure	M. Hajdú	I. Antal
2.	Febr.11.	Semi-solid preparations. Classification and preparation. Ointments, gels, pastes. Eye ointments.	I. Antal	M. Hajdú
3.	Febr.18.	Tests of semisolid preparations. Rheology and other characteristics.	I. Antal	L. Budai
4.	Febr.25.	Cosmetics in the pharmacy	L. Budai	M. Hajdú
5.	March 3.	Rectal and vaginal preparations.	M. Hajdú	Zs. Pápay
6.	March 10.	Preparation and tests of suppositories	M. Hajdú	Zs. Pápay
7.	March 17.	-		
8.	March 24.	Dosage forms prepared by aggregation. Pills, boluses, sticks, foams, medicated chewing gums.	I. Antal	M. Hajdú
9.	March 31.	Comminution, powdering, sieving, mixing.	I. Antal	M. Hajdú
	Apr. 7.	Compounding powder preparations	I. Antal	M. Hajdú
10.	Apr.14.	Technological aspects of the pharmacopoeia (Eur.Ph.,Ph.Hg.VIII.)	I. Antal	M. Hajdú
11.	Apr.21.	Technological aspects of veteriner preparations in the pharmacy	I. Antal	M. Hajdú
12.	Apr.28.	Incompatibility problems I. Solutions	M. Hajdú	I. Antal
13.	May 5.	Incompatibility problems II. Solid dosage forms	Zs. Pápay	M. Hajdú
14.	May 12.	Other compounded dosage forms and role of excipients.	I. Antal	M. Hajdú

<b>Educational week</b>	<b>Date</b>	<b>Practice</b>
7	March 23-27 2020	Preparation of multidose powders. Division of powders. Dose calculation ( powders and suppositories).
8	March 30-April 03 2020	Preparation of pills Preparation of veteriner preparations.
9	April 06-10 2020	Incompatibility problems in solutions
10	April 13-17 2020	Incompatibility problems of powder mixtures. Incompatibility problems of emulsions and ointments.
11	April 20-24 2020	First midterm (written test).
12	April 27-May 01 2020	Dispensing Health accessories in pharmacy.
13	May 04-08 2020	Second midterm (written test).
14	May 11-15 2020	Consultation. Supplementation.

Budapest, March 20, 2020.

Prof. István Antal