

CYTOMORPHOLOGY AND MICROTCHNICS

SZAOK year I-III.

Lecturer: Dr. Szabó Melinda

Time: Wednesday 14:00-16:00

Department of Ophthalmology (Ferenc Kukán)

Week	Topic
11 September	Introduction
18 September	The cell membrane and primary active transport
25 September	Secondary active transport and ion channels
3 October	Receptors and signaling
9 October	Cell junctions
16 October	Extracellular matrix
23 October	National Holyday
30 October	The cytoskeleton
6 November	The endoplasmic reticulum and the Golgi apparatus
13 November	Vesicular transport
20 November	Lysosomes and their classes. Peroxisomes
27 November	The mitochondrion
4 November	The nucleus and the nucleolus
11 Decebmer	The cell cycle, mitosis, and meiosis