**FACULTY OF MEDICINE; 1ST year: CELL BIOLOGY WITH CYTOPHYSIOLOGY**

**Tutorials:**

1. Acquaintance with didactic rules of the subject and Health and Safety at Work Regulations. Light and electron microscopy (specializing in cell membrane surfaces and cell organelles)
2. Basic techniques in routine cytophysiological research
3. Methods for visualizing cellular structures – the cytoskeleton
4. In vitro cell culture. Cell-cell and cell-extracellular matrix interactions
5. Methods for assessing proliferation
6. Methods for detecting cell death at the cellular level