Teaching unit 01

1. Proliferative and resting fraction of cells
2. Mechanisms of preventing the accumulation of genetic changes
3. Continuous proliferation - immortalization of the cell
4. Oncogenes
5. Tumor-suppressor genes
6. p53
7. replicative aging
8. autophagy of tumor cells
9. metastasis
10. metastatic cascade
11. site of metastasis
12. development of metastases
13. survival in circulation