**Teaching unit 11**

1. Limitations of surgery/radiation/chemotherapy
2. Immunotherapy
3. Antitumor immunity
4. Evasion of immune responses by tumors
5. The beginnings of immunotherapy
6. Immunotherapy with monoclonal antibodies
7. Inhibitory receptors of T cells
8. Immune checkpoint blockade
9. anti-CTLA4 antibodies
10. PD-1/PD-L1 inhibitors
11. Blocking the PD-L1/PD-1- mechanisms of act
12. The efficacy of therapy
13. The combined therapy
14. Toxicities associated with checkpoint blockade