Teaching unit 12

1. Ideal tumor vaccine
2. Tumor microenvironment, TME
3. Tumor-associated antigens, TAA
4. Tumor-specific antigens, TSA
5. DCs in tumor immunity
6. Aim of the tumor vaccines
7. Division of tumor vaccines
8. Anti-tumor immunity
9. Tumor intrinsic resistance
10. Tumor extrinsic resistance
11. Cell-based cancer vaccines
12. Virus-based cancer vaccines
13. Peptide-based cancer vaccines
14. Nucleic acid-based cancer vaccines