Teaching unit 13

1. Cell-based cancer vaccines
2. Immune cell vaccines and tumor cell vaccines
3. Three forms of virus-based cancer vaccines
4. How YAP transcriptional factor and TGF-β could improve the cancer vaccine?
5. Peptide-based cancer vaccines
6. Use of adjuvants in cancer vaccines
7. Nucleic acid-based cancer vaccines
8. DNA vaccines
9. mRNA vaccines
10. Clinical application of cell-based cancer vaccines
11. Clinical application of peptide-based cancer vaccines
12. Clinical application of virus-based cancer vaccines
13. Clinical application of DNA vaccines
14. Clinical application of mRNA vaccines