**Lecture 13**

1. How does immunotherapy work and what are its target points?

2. Briefly describe the mode and mechanism of action of anti CTLA4.

3. Briefly describe the mode and mechanism of action of anti PD1/PDL1.

4. What are tumor "vaccines"?

5. What is target therapy?

6. By what modes of action do monoclonal antibodies achieve an antitumor effect?

7. The importance of angiogenesis in tumor growth and development is known. What monoclonal antibody do we use to control that process and what are its effects?

8. The role of the epidermal growth factor receptor (EGFR) in colorectal cancer and with which monoclonal antibody can we influence it?

9. The role of human epidermal growth factor receptor 2 (HER2) in breast cancer and with which monoclonal antibody can we influence it?

10. What are BRAF inhibitors?

11. What about ADC (Antibody–drug conjugates)?

12. What are bicycle therapeutics?