PRECISION CARE IN ONCOLOGY & HEMATOLOGY EMET TRACK

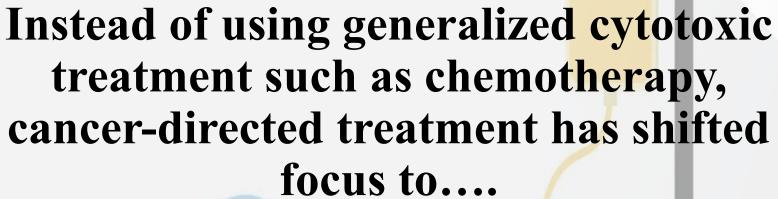
Bhavina Sharma MD MPH



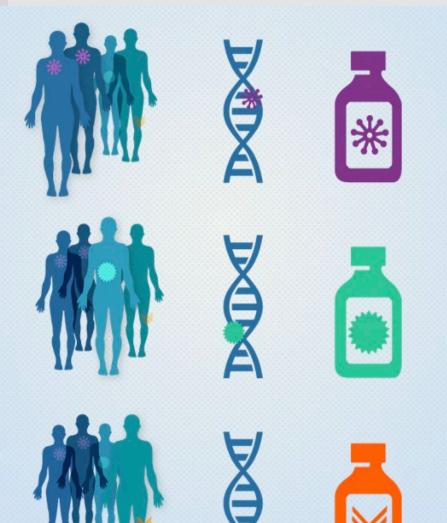
1.7 million people are diagnosed with cancer each year in the United States.

Cancer is the second leading cause of death in the US–600,000 people die from cancer each year.







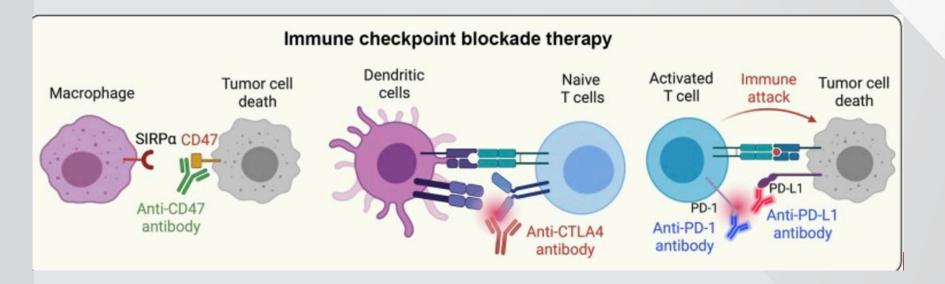




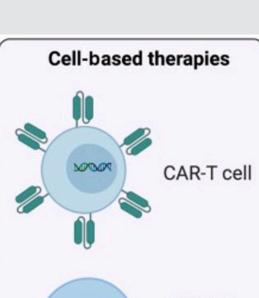
Using cancer's own unique genetic landscape to identify effective therapy

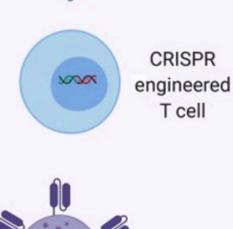
www.cancer.gov



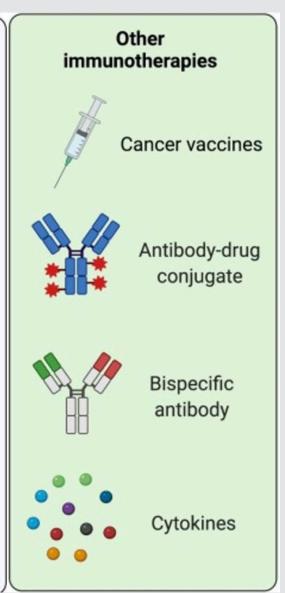


Harnessing patient's immune response by blocking the immunosuppressive interaction between the cancer cells and immune cells





CAR-NK cell





Designing immune cells or proteins to target specific markers on the cancer cells



