Johns Hopkins Engineering

Immunoengineering

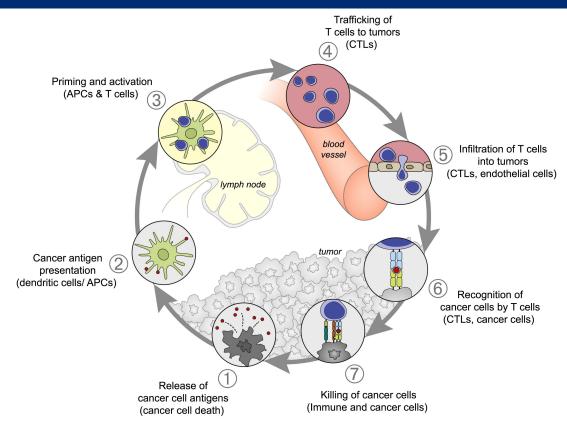
Immune Response to Cancer: Introduction



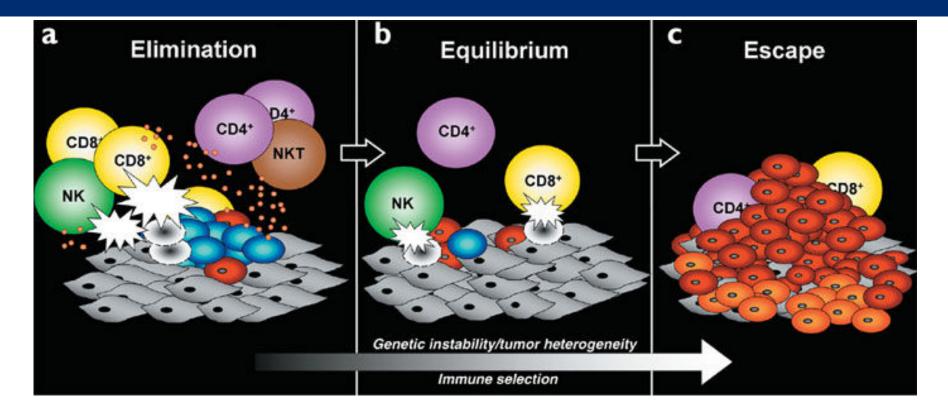
Learning Objectives

- Explain how the immune system recognizes cancer
- Identify the key cellular players in the immune system attack on cancer
- Describe how cancer is able to evade the immune system
- Define the cancer immunity cycle
- Describe the immunosuppressive tumor microenvironment

Cancer Immunity Cycle



Why do we still get cancer?



Opportunities for Cancer Immunotherapies

