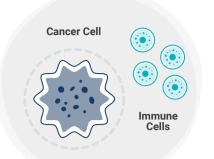


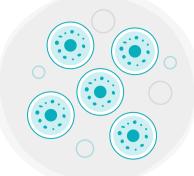
# What is Immunotherapy?

Did you know your body's immune system doesn't just fight germs? It fights cancer as well. Immunotherapy is a type of cancer treatment that harnesses the power of the patient's immune system to attack cancer.



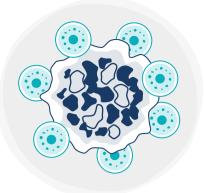
### Detect

Cancer puts up defenses to hide and escape from the body's immune system; immunotherapy unmasks the cancer for immune recognition



### Mobilize

Immunotherapy recruits an army of immune cells that work together to attack the cancer, and trains immune cells with lasting memory to prevent the cancer from coming back

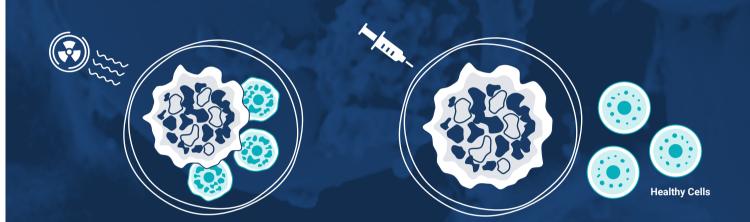


### Destroy

Immunotherapy eliminates cancer cells by enhancing immune cell activation and function

# How is Immunotherapy different?

Traditional cancer therapies vs. immunotherapies



#### **Traditional cancer therapies**

Chemotherapy or radiation *kill healthy cells* as well as cancer cells

#### **Cancer immunotherapies**

Immunotherapy harnesses the immune system to specifically kill cancer cells

## Immunotherapy super-charges the body's natural mechanism for cancer eradication





Safer

Precisely targets cancer cells and spares healthy cells, resulting in potentially fewer side effects

### Powerful

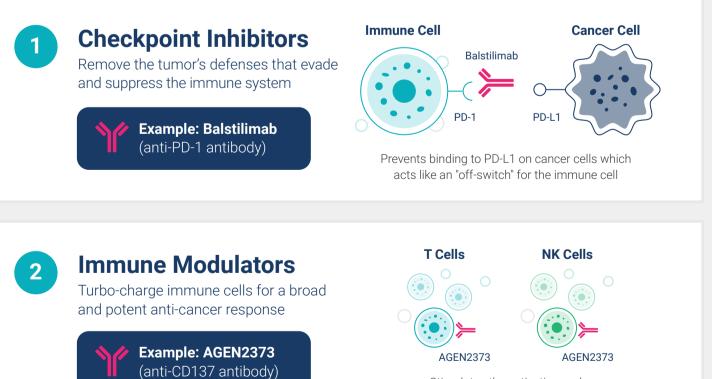
Can benefit patients whose cancer has resisted traditional treatments like chemotherapy and radiation



### Long-lasting

Responses can be durable, with the potential to last much longer than the treatment itself

### Agenus' Immunotherapy Pipeline

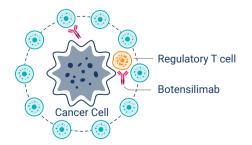


Stimulates the activation and cancer killing ability of T and NK cells

### Tumor Microenvironment Conditioning Agents

Reduce immuno-suppression and attract immune cells to the cancer site





Prime, activate and recruit cancer fighting T cells while depleting immunosuppressive regulatory T cells from the tumor microenvironment



Directly recognizes and kills CD1d-expressing cancer cells, while also activating the patient's own immune system to fight the cancer

### agenus

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