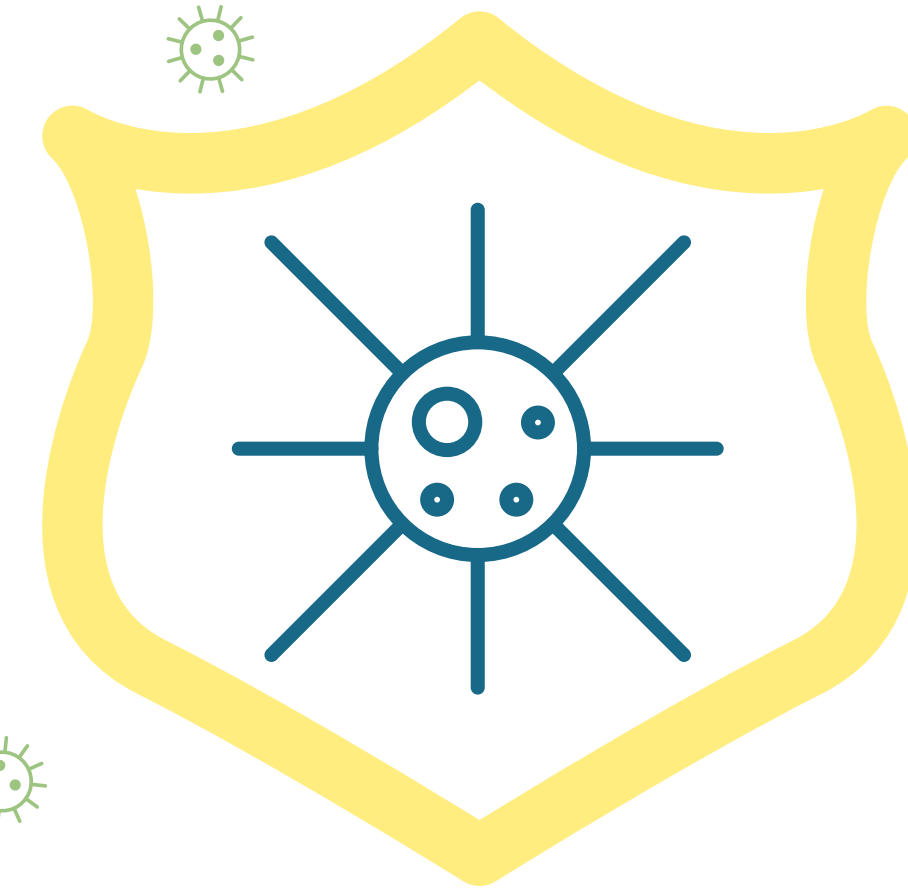


# how does IMMUNOTHERAPY

## fight bladder cancer?



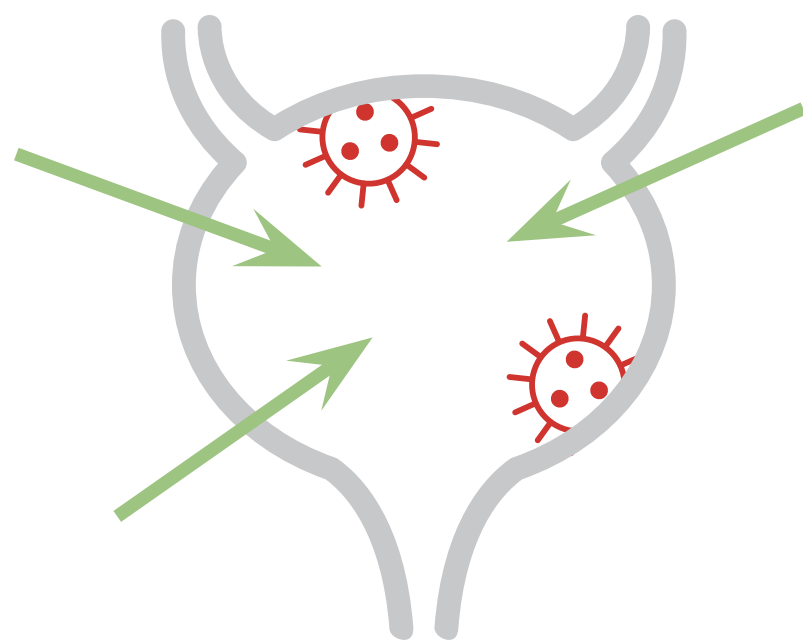
Immunotherapy is a **cancer treatment** that boosts the body's own immune system to fight bladder cancer.



### WHY USE IMMUNOTHERAPY?

Immunotherapy helps the immune system destroy bladder cancer cells.

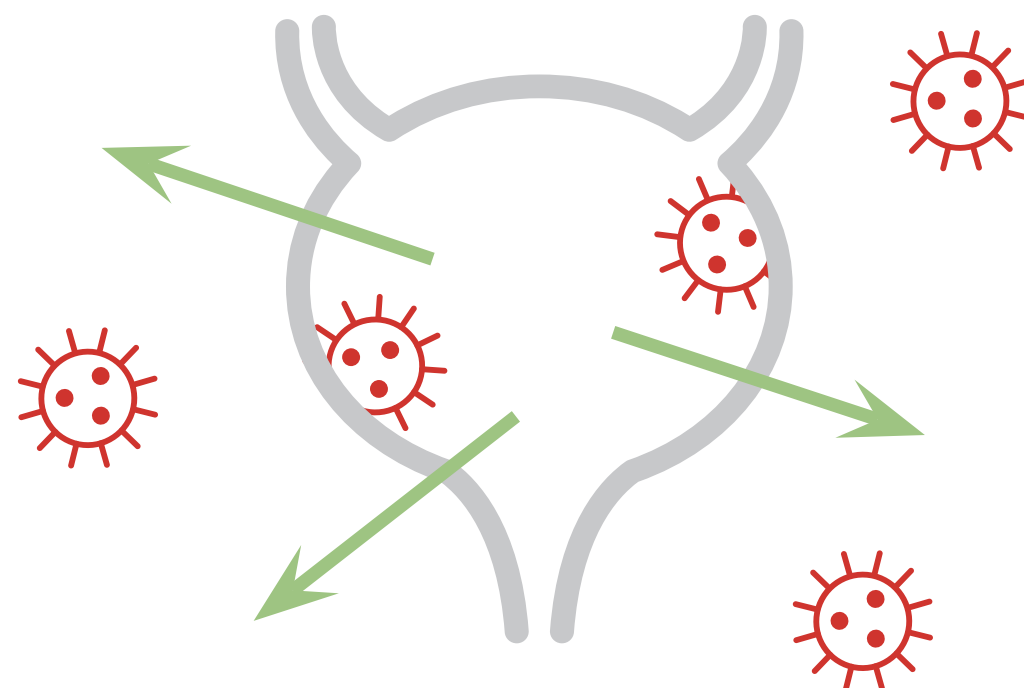
**BCG** is used to treat non-invasive bladder cancer, which is contained inside the bladder.




**BCG** is a type of bacteria that is placed in the bladder to attract and activate immune cells.

**BCG** } Bacillus Calmette-Guérin

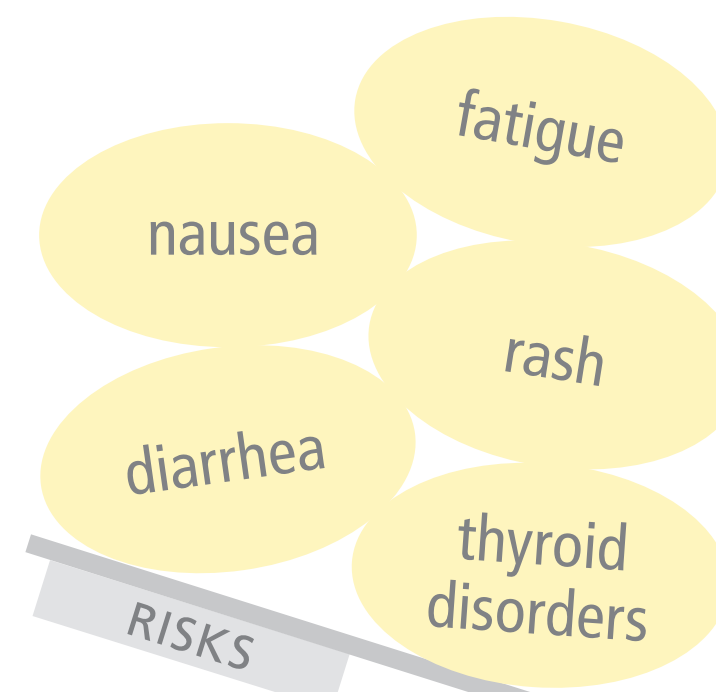
**Immune checkpoint inhibitors** are used to treat advanced bladder cancer which has spread outside the bladder.



**Immune checkpoint inhibitors** are antibodies given intravenously to block the "checkpoints" that cancer cells use to avoid being attacked by the immune system.

 Examples include atezolizumab, durvalumab, avelumab, nivolumab and pembrolizumab.

### RISKS AND BENEFITS *of intravenous immunotherapy for bladder cancer patients.*



While patients can benefit, there is a risk that healthy cells may be targeted. These side effects are usually manageable but, in rare cases, can be serious.



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