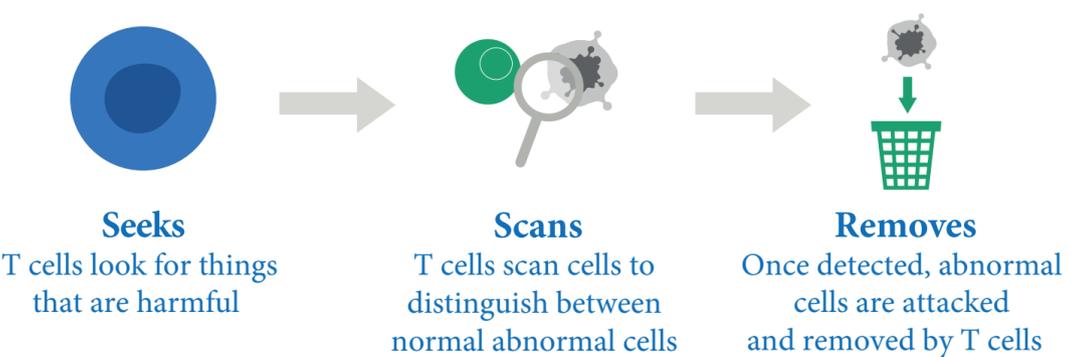


Cancer immunotherapy

Cancer immunotherapy stimulates a patient's immune system to target and kill cancer cells

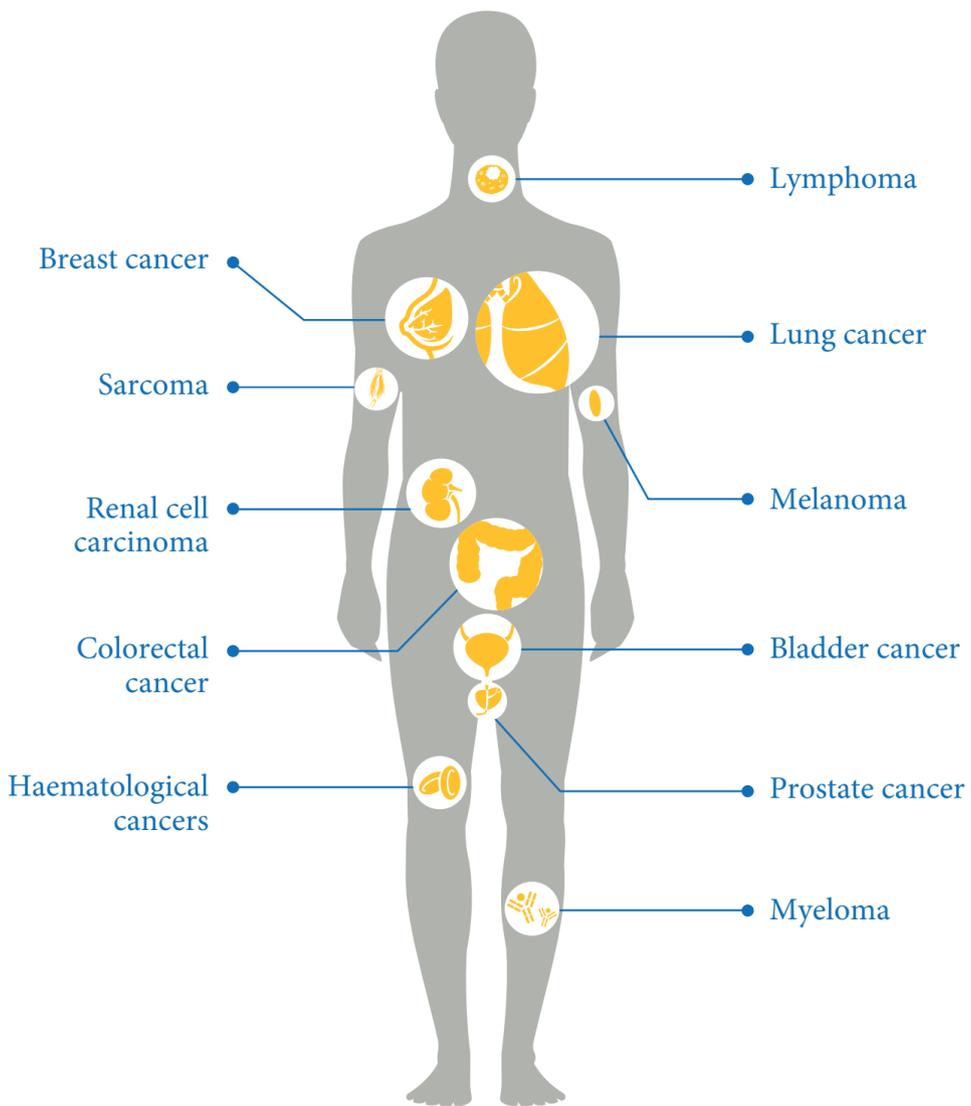
How does the immune system work?



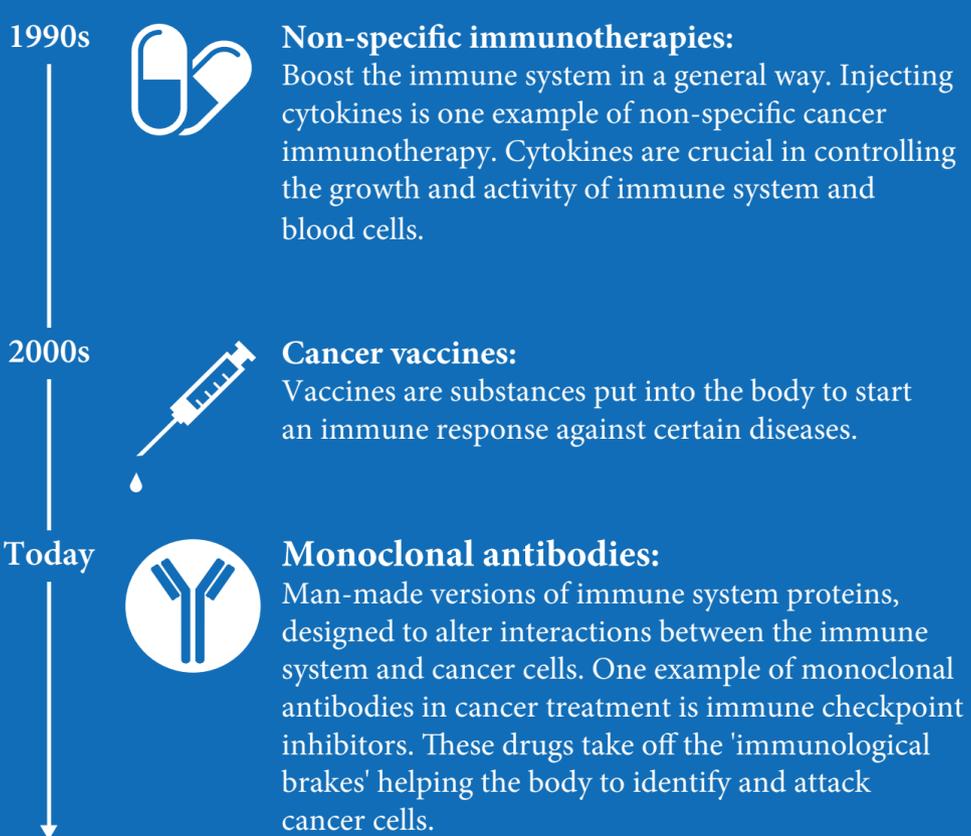
What is cancer immunotherapy?

- Immunotherapy is a **very active area of research** into cancer treatment
- Its goal is to enable a patient's immune system to **specifically recognise and destroy** tumour cells
- There is a **high unmet need** for physicians and patients to have new therapies for treating certain cancers more effectively than the current standard of care

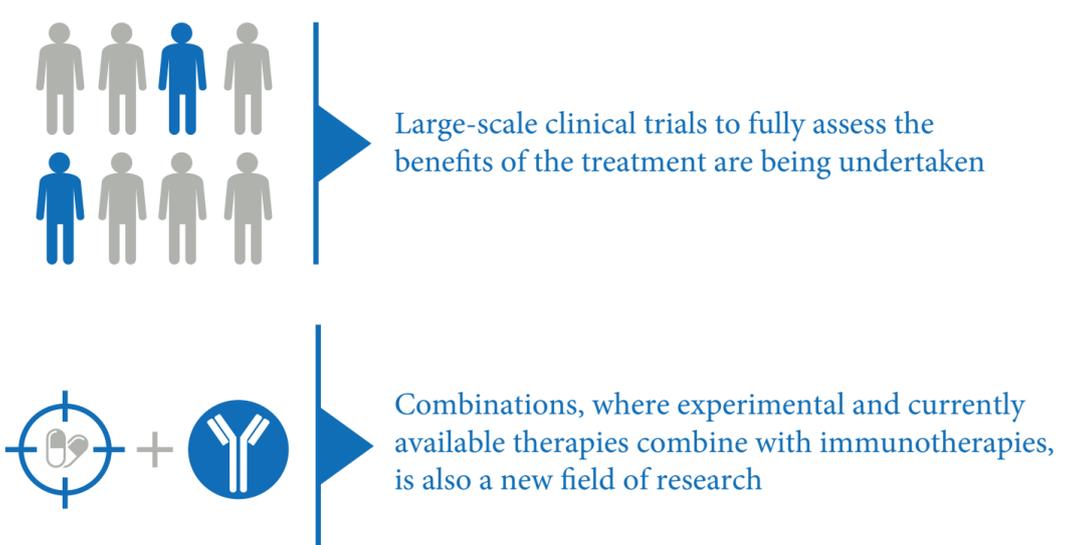
In which areas is cancer immunotherapy being investigated?



A brief history of cancer immunotherapy ^{1,2}



What does this mean for future cancer immunotherapy treatment?



References

1. American Cancer Society. <http://www.cancer.org/treatment/treatmentsandsideeffects/treatmenttypes/immunotherapy/immunotherapy-types>.

2. Cancer Research Institute. <http://www.cancerresearch.org/our-strategy-impact/timeline-of-progress/timeline-detail>.

* Programmed Death-Ligand 1