



**Trinity College Dublin**

Coláiste na Tríonóide, Baile Átha Cliath

The University of Dublin

# **Advances and Challenges in the Systemic Treatment of Cancer - towards a personalised approach**

Accessible Summary

Ms Mei Lin Yap

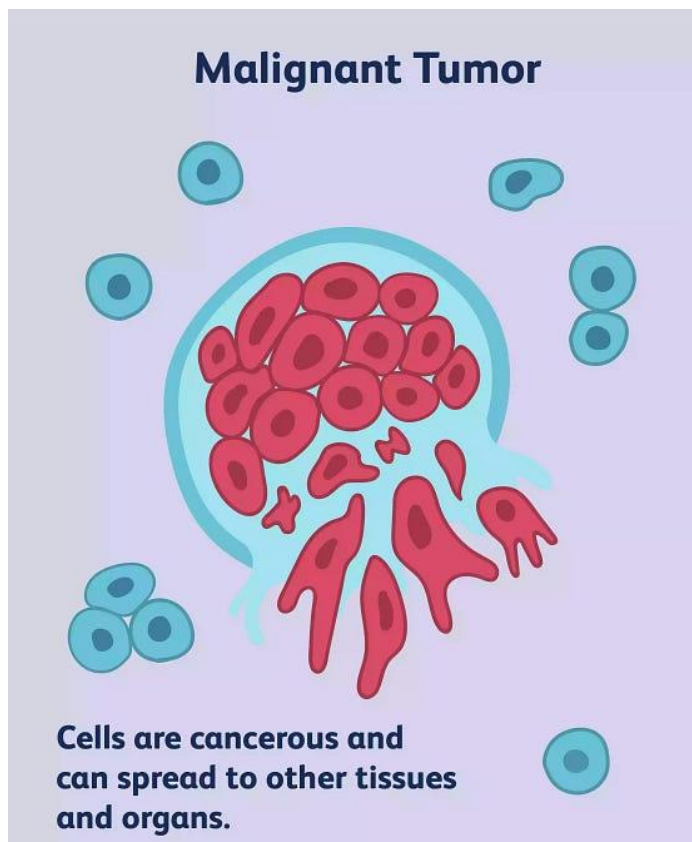
# Personalised cancer medicine



- Prof Maeve Lowery told us about personalised cancer medicine.



- This is where each person and each type of cancer are treated one at a time to make sure they get the best care.



- Cancer is when unhealthy cells in your body start to grow and spread.
- These unhealthy cells can form tumours.

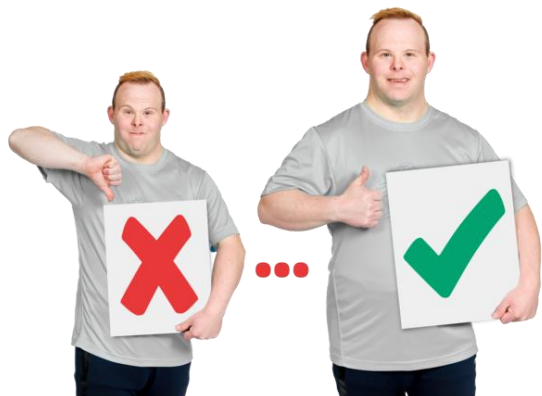
# Personalised cancer medicine



- There are treatments for cancer like chemotherapy.
- Chemotherapy can help to cure cancer.
- But it can also cause side effects like hair loss and feeling sick.



# Personalised cancer medicine



- There are other treatments that may be better than chemotherapy.



- Each type of cancer will be examined and treated individually.

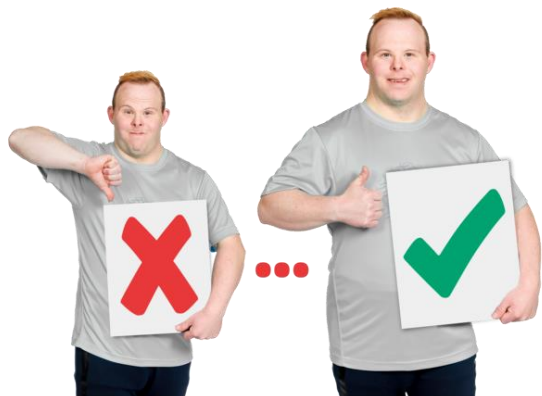


# Personalised cancer medicine



- There are researchers working to develop new treatments for cancer.
- These new treatments will be great for people with intellectual disabilities to make sure they get the care they need.

# Personalised cancer medicine



- There are other things we can do to improve cancer care for people with intellectual disabilities:



- Improve communication by using easy-to-read materials.



# Personalised cancer medicine



- Allow more time for appointments.



- More training for staff in hospitals to understand the needs of people with intellectual disabilities.



# Personalised cancer medicine



- Build centres for cancer care for people with intellectual disabilities.
- Train nurses to care for people with intellectual disabilities who have cancer.

# Personalised cancer medicine



- Personalised cancer medicine will help people with intellectual disabilities.



- It can be used together with improvements for cancer care for people with intellectual disabilities to make sure they get the best care possible.



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**Thank You**

