ARE YOU:

- Between the ages of 17-35,
- In general good health,
- Willing to swab your cheeks, and
- Willing to save a life?



NURS405 Community Placement Canadian Blood Services Max, Hikari, and Jillian

WHAT ARE STEM CELLS???

- Immature cells that will develop into:
 - RBC, WBC, platelets
- Patients require transplants when body fails to produce stem cells due to illness
- 80% from peripheral blood stream
- 20% from bone marrow





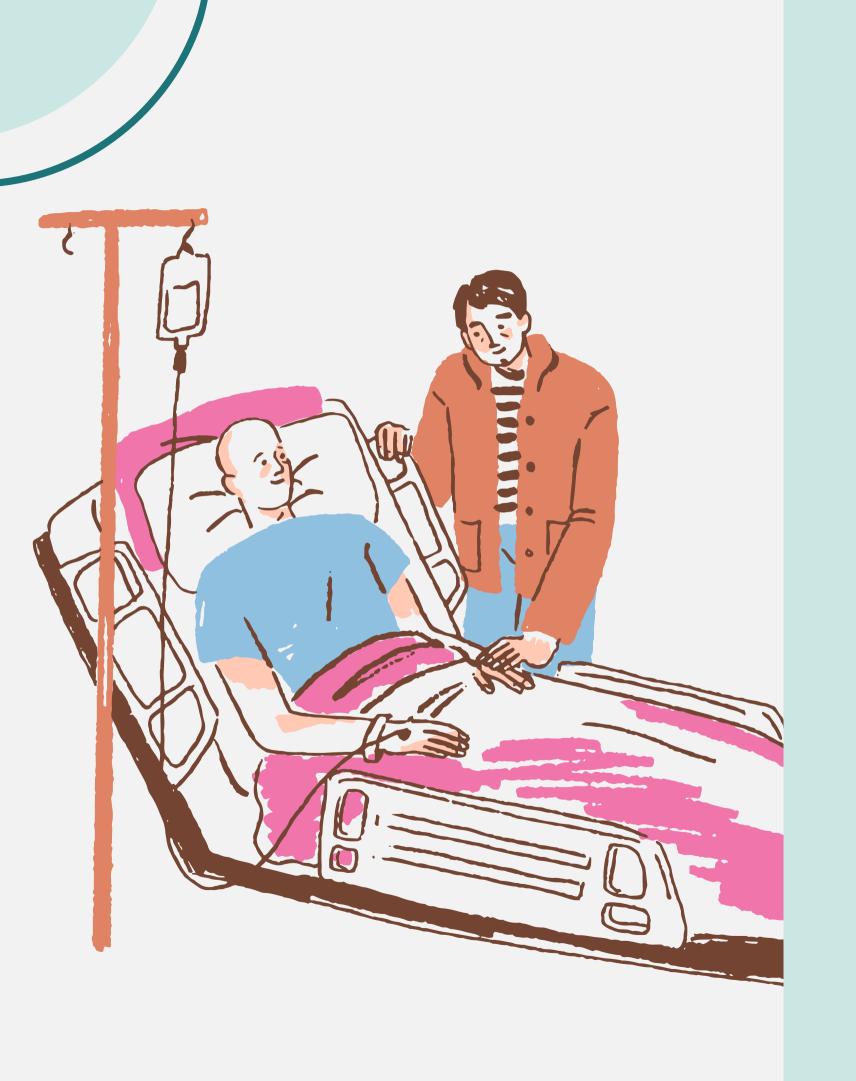
DID YOU KNOW?

- In Canada, around 1,200
 patients are waiting for
 potential donors
- 457,000 potential Canadian donors
- 42 million people on the international stem cell registry
- 67% of Canadian registrants are Caucasian

WHY SHOULD I DONATE?

- Can treat over 80+ life-threatening diseases
- Less than 25% of patients find a stem cell transplant match within their family
- A lot of transplant matches come from patients' own ethnic background!
- Let's diversify the stem cell registry!





COMMON MISCONCEPTIONS

T/F: All stem cell donation requires surgery.

T/F: If you donate stem cells, they cannot be replaced.

T/F: You need to attend an in-person event to become a stem cell donor.

GET REGISTERED!

Let's go through the cheek swab process together!

Link for mailed kit: blood.ca/queensnursing2024

Instagram:

@stemcells_qunurs25

