"If you can't join the frontline, join Canada's lifeline"

University of Toronto Stem Cell Club's mission statement — To raise awareness <u>about stem cell donation</u>; to highlight the difference stem cell donors can make in the lives of patients with blood disorders by stem cell donation; to increase representation of racialized people on the Canadian stem cell registry; to facilitate registration of eligible people with the Canadian Blood Services Stem Cell Registry.

Importance of stem cell donation — In Canada, over 1000 people are in dire need of a stem cell transplant. These include people with Leukemia and Lymphoma and others suffering from severe blood diseases. Only 25% of patients find a compatible stem cell donor within their family — the rest rely on anonymous donors from around the world. Racialized minorities, in particular, struggle to find genetically-compatible stem cell donors as the largest stem cell registries are predominantly white.

Requirements to register for stem cell donation

- Between 17 and 35 years of age
- Have provincial or territorial health care coverage (i.e. Health Card)
- In good general health (self-assessed)
- Willing to donate stem cells to anyone in the world (donor and recipient are anonymous)

Ways to donate stem cells (Click on each point for detailed explanation in video format)

- 90% of stem cell donation proceeds via non-invasive blood donation
- 10% of stem cell donations involve a routine surgical procedure known as bone marrow donation

How to register

- Eligible individuals can register at onematch.ca
- Registration involves;
 - Informed consent checkpoint
 - Online health questionnaire
 Cheek swab kit mailed to your home

Additional ways to help — The University of Toronto Stem Cell Club is a dynamic, collaborative, and active group on the St. George campus. We are CCR-recognized and occupy an office at the Club House (Room 404, 21 Sussex Ave.) We are always looking for new volunteers to help us in our mission; email us at stemcellclubuoft@gmail.com, or connect with us on Instagram and Facebook.

Any questions?

- Check here: Stem cell donor and patient FAQs
- Feel free to contact us at stemcellclubuoft@gmail.com
- Feel free to call 1 888 2 DONATE (1-888-236-6283) or email stemcellregistry@blood.ca
 Information to register for donating organ, blood, plasma, and other tissues can be found here: Canadian
 Blood Services | Canada's Lifeline