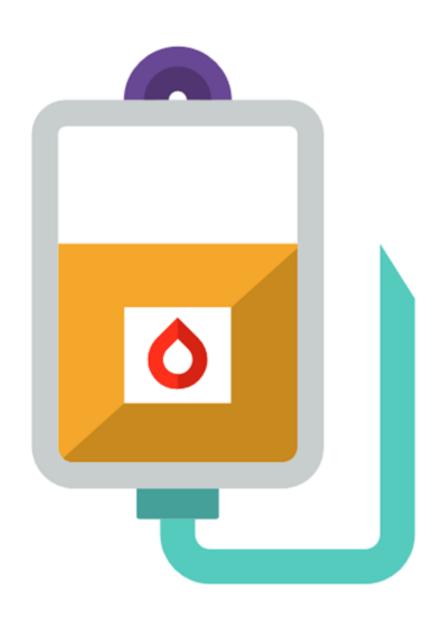


**City of Brampton Plasma Overview** 

Lilet Raffinan



BLOOD PLASMA STEM CELLS **ORGANS** & TISSUES



## What is plasma?

Plasma constitutes 55% of your blood volume.

It is the yellow protein-rich liquid in blood that supports your immune system.

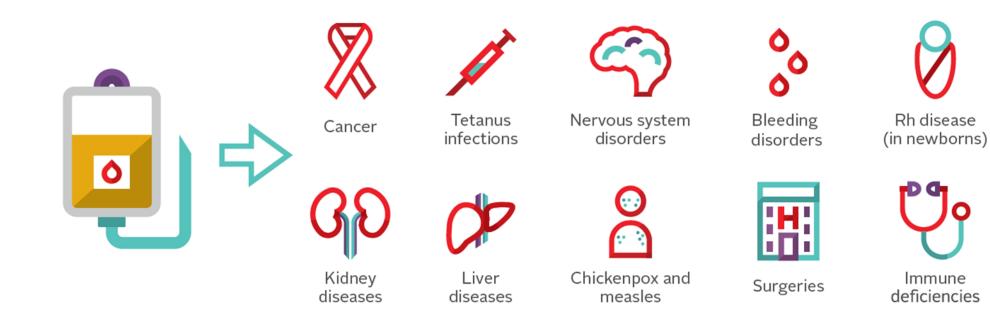
### What Plasma Protein Products Are Used For

Every day across Canada, patients depend on treatments made from donated plasma. These medicines help treat a variety of rare, lifethreatening, chronic and genetic conditions.

Severe burns

Rare blood

disorders

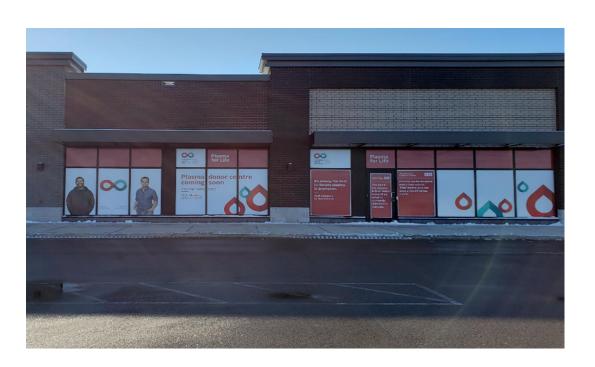


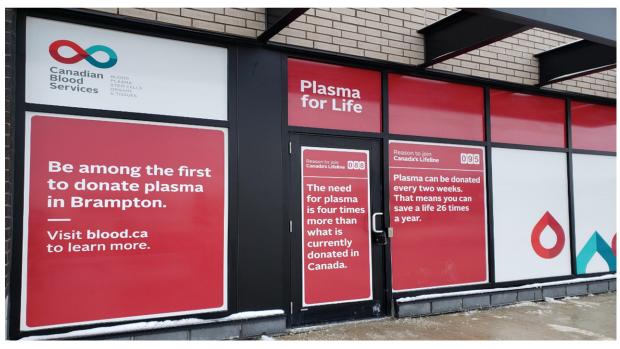
Reason to join Canada's Lifeline

0 8 8

The need for plasma is more than four times what is currently donated in Canada.

### **Brampton Plasma Donor Centre**





### **Brampton Donor Centre**

8255 Financial Drive (N of Steeles, W of Mississauga Rd)

Tuesday through Friday: 7:00am – 7:30pm

**Monday & Saturday:** 8:00am – 2:00pm



## **Brampton Plasma Team**



## **Brampton Plasma Donor Centre**





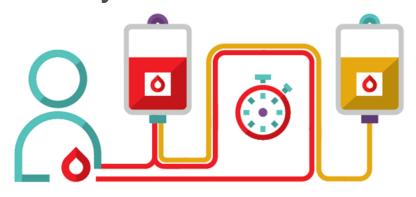


### **The Donation Process**

The main difference between a whole blood and plasma donation is the collection method, known as apheresis. Only the plasma portion of your blood is collected; the other blood components (red cells, white cells and platelets) are returned to you.

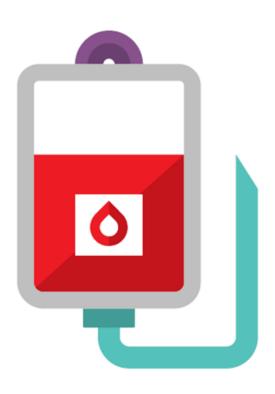
Recommend setting aside 90 minutes for the appointment.

Men can donate every 7 days, women every 14 days.





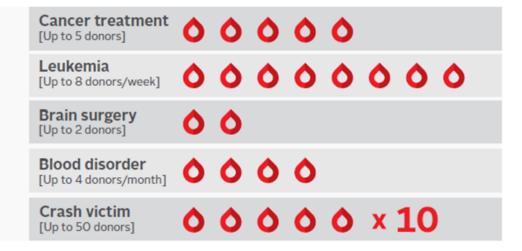
## Facts about blood



- Every 60 seconds, someone in Canada needs blood.
- Half of all Canadians will need blood or know someone who will.
- Every year in Canada, over 100,000 new blood donors are needed to ensure patients have safe and reliable access to blood and blood products where and when they need them.

- Approximately half of all Canadians are eligible to donate blood and yet only 4% of those who can donate sustain Canada's national blood system.
- Every blood donation makes a lifesaving difference.
- One blood donation from a single donor equals one unit of blood. It often takes more than one generous donor to help treat a patient.

# How blood donors save lives



### **Immediate Need for Blood**

## Blood donors needed now

Make an appointment and show up for patients.



The national blood inventory has declined by 25% since the start of April following an increase in appointment cancellations and low attendance at donor centres across Canada combined with the constant need for blood.





### **Brampton Mobiles**

#### Jim Archdale Rec Centre – 292 Conestoga Drive

Fridays 2022 – April 8, May 13, June 10, July 8, Sept 9, Sept 30, Nov 11, Dec. 2 (Fridays 2023 – Jan 13, Feb 3, March 3) (2:00 pm to 7:00 pm)

**Church of Jesus Christ of Latter-day Saints – 10060 Bramalea Rd.** 

2022 - Fri June 10 and Wednesday August 10 (2:00 pm to 7:00 pm)

Nirankari Mission – 2774 Boyaird Drive West

Saturdays 2022 – April 16 and October 22 (11:00 am to 5:00 pm)

Bramalea Baptist Church - 9050 Dixie Rd

Mondays 2022 – May 9 (**3:00pm – 7:00pm**)

Monday 2023 – Jan 30 – (**2:00pm – 7:00pm**)

Bramalea Lions Community Hall – 45 Avondale Blvd

Monday 2022 - July 25 (2:00pm - 7:00pm)

Khalsa School Gym – 69 Maitland Street

Sat and Sun 2022 – Nov 5 and Nov 6 (11:00am – 5:00pm)

Book your appt at blood.ca!



### What To Expect



### Before you donate...

- Drink lots of water, eat a healthy meal (avoid fatty foods) and have a good night's sleep.
- Bring your government-issued ID or Canadian Blood Services donor card (if you have one).



### At the donor centre...

- Check in with one of our team members.
- Complete the donor questionnaire and interview.
- Sit back, relax and donate. We will recommend some muscle tensing exercises to do while sitting in the donor chair.



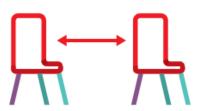
### After you donate...

- We will apply a pressure bandage to your arm.
- We recommend that you keep doing the muscle tensing exercises.
- We encourage you to rest for at least five minutes.
- Grab a snack before you leave and be sure to rehydrate throughout the day.

### **Enhanced Wellness Measures in Effect**



Active wellness screening at our building or venue entrances.



Chairs in sitting and waiting areas are spaced **2 metres apart.** 



**Increased cleaning frequency** of all equipment and surfaces.



Donors are seated 2 metres apart from one another while donating.



Laminated donor information pamphlets are wiped down after each use, or discarded after each use if they are not laminated.



Face masks must be worn while within our donor centres. You can bring your own (even homemade ones) or request one from our staff.



Calling the residents
the City of Brampton to
help make the
Brampton Plasma
Centre successful by
donating plasma

## Together, we are Canada's Lifeline

