



**Canadian  
Blood  
Services**

BLOOD  
PLASMA  
STEM CELLS  
ORGANS  
& TISSUES

1800 Alta Vista Drive  
Ottawa ON  
K1G 4J5  
Canada

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**INFORMATION ONLY**

Testing Changes, Change of Testing Location

Customer Letter # 2024-18

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2024-04-29

Dear Colleagues:

Effective June 3, 2024, the Canadian Blood Services National Platelet Immunology Reference Laboratory (NPIRL) will be relocated from its current location in Winnipeg to the Brampton Operations Site.

The National Platelet Immunology Reference Laboratory (NPIRL) provides human leukocyte antigen (HLA) typing, platelet specific antigen (HPA) typing, platelet antibody investigations, and TRALI investigations for both patients and donors. NPIRL also performs HLA and HPA typing on blood donors before being placed on a national platelet donor registry. The registry is used to conduct searches to identify compatible donors who can be used for patients that show no benefit from conventional platelet components due to alloimmunization.

**SENDING SAMPLES**

Starting June 3, 2024, please send samples requiring HLA and HPA typing platelet antibody investigations, and samples for TRALI investigation for patients to the National Platelet Immunology Reference Laboratory (NPIRL) at the following address:

**100 Parkshore Drive, Brampton, ON, L6T 5M1**

**REQUISITION FORMS**

The following requisition forms will be updated to reflect the Brampton address and contact information:

- Platelet Immunology Laboratory (F800052)
- TRALI Patient Data Form (1000104723)

The revised requisitions will be available on [www.blood.ca](http://www.blood.ca) in the 'Laboratory Services' Section beginning on June 3, 2024.



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## **WEBSITE RESOURCES**

The Laboratory Services section of [www.blood.ca](http://www.blood.ca) will be updated on June 3, 2024, to reflect the transition:

- The National Platelet Immunology Reference Laboratory (NPIRL) page will be updated to the Brampton address and contact information.
- Applicable links to the requisitions will be updated to the new versions.

## **CONTACT INFORMATION**

National Platelet Immunology Reference Laboratory (NPIRL)

100 Parkshore Drive

Brampton, ON L6T 5M1

Telephone: (905) 494-5257

Fax: (905) 494-8149

Hours of Operation: Monday to Friday – 0800 – 1600 ET

Please share a copy of this customer letter with healthcare professionals at your hospital who may require this information.

This customer letter can also be viewed at [www.blood.ca](http://www.blood.ca) in the “Hospital Services” section. If you have questions about this letter, or if you require it in an accessible format, please contact your local hospital liaison specialist.

Sincerely,

Dr. Elaine Leung  
Medical Director, Medical, Laboratory and Stem Cell Services