

# Laboratory Bulletin

**Leaders in Laboratory Medicine** 

Date: May 19, 2020

To: Hematology Physicians, Oncology Physicians

From: Dr. Davinder Sidhu, Section Chief, Transfusion Medicine, South Sector

Re: Change to Provision of Platelets for Aplastic Anemia Patients

## PLEASE POST OR DISTRIBUTE AS WIDELY AS APPROPRIATE

## **Key Message:**

• Effective **May 28, 2020**, apheresis platelets will no longer be routinely provided by Transfusion Medicine to patients with Aplastic Anemia.

## **Background:**

- Apheresis platelets are in increasing short supply from Canadian Blood Services.
- The current transfusion guidelines recommend buffy coat platelet pools be considered equivalent to apheresis platelets (Nahirniak S, et al., Guidance on Platelet Transfusion for Patients With Hypoproliferative Thrombocytopenia, Transfus Med Rev (2014), http://dx.doi.org/10.1016/j.tmrv.2014.11.004).

## **Action Required:**

Order pooled platelets as routine practice for Aplastic Anemia patients.

### Inquiries and feedback may be directed to:

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### This bulletin has been reviewed and approved by:

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