

## **URGENT: IMMEDIATE ACTION REQUIRED**

To: ALL HOSPITAL SITES

From: National Emergency Blood Management Committee\*

Subject: RECOVERY PHASE

## **National Inventory Advisory**

Date and time of issue	2020-06-10 0600 (EST)
Inventory Availability Phase	RECOVERY PHASE
Product(s)	ALL Fresh Blood Components and Plasma Protein Products
Description	This is a notice of the continuation of the Recovery Phase for all fresh blood components and plasma protein products indicating a period of controlled transition to normal demand within hospitals. Inventory levels of all fresh blood components and plasma protein products are currently at Green Phase levels. However, careful monitoring of inventories, especially O-negative red blood cells, is required as clinical care services increase with the progression of provincial re-opening plans. Given the dynamic and evolving nature of this situation the status may change quickly if demand outpaces supply.
	The NEBMC will continue to meet and issue inventory advisory notices regularly.
Impact on hospitals	Action Required: There is ongoing need for qualitative and quantitative demand intelligence from provinces and hospitals to inform supply planning at Canadian Blood Services. Hospitals are asked to continue to inform their local Hospital Liaison Specialist should there be any changes to hospital inventory levels (ex. increase in baseline stock, unusual surge in use).  Fresh blood components: Given the potential for rapid changes in collections and inventory levels, ongoing monitoring of national blood supply is critical. Thank you to hospitals that have been providing inventory levels regularly as these data are used to inform demand forecasting projections. It is essential that hospitals continue to provide inventory levels for all blood groups of red blood cells and platelets by 1200 noon EST each day, until further notice. Hospital inventory is to be reported via the Blood Component and Product Disposition system: <a href="https://www.blood.ca/en/hospitals/blood-component-and-product-disposition-system">https://www.blood.ca/en/hospitals/blood-component-and-product-disposition-system</a> , or in accordance with usual provincial practices (British Columbia and Manitoba).  Plasma protein products: To manage long-term immunoglobulin (Ig) supply concerns, Canadian Blood Services will continue to engage with individual hospitals to discuss Ig supply and demand by brand, as necessary.
	Patients on home infusion products may continue to request a maximum refill volume of 3-months from their local transfusion service laboratories. Information regarding the option of

	plasma protein product home delivery to patients at high risk of COVID-19 infection and with needs which are not met by safety measures already implemented (e.g. curbside pickup, delegates), may be obtained from PT representatives or Provincial Emergency Blood Management committees in each provincial/territorial jurisdiction.  The plasma protein product inventory continues to be closely monitored, and this NEBMC directive may require adjustment if demand is predicted to outpace supply.	
For more	For additional info, contact:	1
information	Your Hospital Liaison Specialist, Canadian Blood Services	
	2. Your representative to the Provincial Emergency Blood Management Committee	
	3. Your representative to your Hospital Emergency Blood Management Committee	

\*The National Emergency Blood Management Committee is comprised of the National Advisory Committee on Blood and Blood Products, Provincial Territorial Blood Liaison representatives and key Canadian Blood Services personnel. This group will develop recommendations and provide advice to the P/T Ministries of Health, hospitals and regional health authorities, and Canadian Blood Services to support a consistent and coordinated response to critical blood shortages in Canada.

For information about the National Blood Shortages Plan, please see: http://www.nacblood.ca/resources/shortages-plan/index.html

If you require this advisory in an accessible format, please contact your local Canadian Blood Services Hospital Liaison Specialist.