

**URGENT: IMMEDIATE ACTION REQUIRED** 

To: ALL HOSPITAL SITES

From: National Emergency Blood Management Committee (NEBMC)\*

Subject: GREEN PHASE ADVISORY

## **National Inventory Advisory**

Date and time of issue	2023-06-20 16:00 (EST)
Inventory Availability Phase	GREEN PHASE ADVISORY
Product(s)	O and A red blood cells (Rh positive and negative)
Description	The Green Phase Advisory declared last week remains in effect for all group O and A red blood cells (Rh positive and negative). This advisory no longer applies to all other red blood cell groups.
	Canadian Blood Services' inventory of group O and A red blood cells is beginning to improve in comparison to last week. The increased National Blood Donor Week call for donors has generated appointment bookings resulting in good collections this week. The latest hospital inventory reporting demonstrates that order volumes were decreased in response to the Green Phase Advisory and inventories remain stable.
	In advance of the upcoming long weekend, it is important to continue to monitor inventory levels at Canadian Blood Services and hospitals collectively until inventories are within an optimal range. The NEBMC acknowledges and appreciates the extra effort and diligence of hospitals to fulfill inventory reporting requirements. These comprehensive data are reviewed each day and help inform decision making at the national level.
Impact on hospitals	Action Required: Hospitals are asked to follow best practices at all times to ensure optimal utilization of O and A red blood cells.
	All hospitals are to provide inventory levels for O and A red blood cells by 12:00 noon EST each day until further notice. Hospital inventory is to be reported via the following link: <a href="https://myhospital.blood.ca/">https://myhospital.blood.ca/</a> , or in accordance with usual provincial practices (British Columbia and Manitoba).
	The NEBMC requests that Provincial Emergency Blood Management Committees should convene to review Inventory Indices (II) and Average Daily Red Cell Demand (ADRD) to help guide and inform where there may be opportunities to decrease target inventories. Provinces are asked to closely monitor their inventory and reduce <b>provincial target inventory levels</b> for red blood cells, by at least 10% from baseline green phase levels, where possible.

	It is recognized that not all hospitals within a province will be able to reduce inventories due to local circumstances such as size, proximity, programs, and previous action taken to reduce inventory. Guidance from Provincial Emergency Blood Management Committees should be followed.
For more	For additional info, contact:
information	
	Your representative to the Provincial Emergency Blood Management Committee
	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.