



## URGENT: IMMEDIATE ACTION REQUIRED

**To: ALL HOSPITAL SITES**  
**From: National Emergency Blood Management Committee (NEBMC)\***  
**Subject: GREEN PHASE ADVISORY**

### National Inventory Advisory

<b>Date and time of issue</b>	2023-09-07 6:00am (EST)
<b>Inventory Availability Phase</b>	<b>Continuation of GREEN PHASE ADVISORY</b>
<b>Product(s)</b>	<b>O red blood cells (Rh positive and negative)</b>
<b>Description</b>	<p><b>The Green Phase Advisory, which was declared on June 16, 2023, remains in effect for group O red blood cells (Rh positive and negative).</b></p> <p>Low donor attendance throughout the summer months and, more recently, reduced collections in British Columbia have contributed to ongoing inventory challenges. Order delays occurred this week for O-negative and O-positive red blood cells, isolated inventory issues were observed for some jurisdictions, and Canadian Blood Services inventory levels remain tenuous.</p> <p><b>Jurisdictions are asked to remain vigilant on best practices as well as guide inventory management through their respective Provincial Emergency Blood Management Committees (PEBMCs) as below.</b> The NEBMC acknowledges and appreciates the extra effort of hospitals to fulfill inventory reporting requirements.</p>
<b>Impact on hospitals</b>	<p><b>Action Required:</b></p> <ul style="list-style-type: none"> <li>All blood system stakeholders should continue to actively monitor inventories and work within their respective PEBMCs to decrease inventories where appropriate to mitigate the risk of further order cuts (where needed across the country).</li> <li>PEBMCs should be prepared to provide guidance to the National Emergency Blood Management Committee (NEBMC) to identify hospitals where order delays or reductions may be better tolerated than others.</li> <li>Hospitals should continue to provide inventory levels for group O red blood cells by 12:00 noon EST each day. In the absence of reporting during these inventory challenges, cuts to inventory requests may be made inequitably. 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).</li> </ul>

	<ul style="list-style-type: none"> <li>Hospitals should confirm their ability to accommodate Héma-Québec components as well as make any process or system updates required to accommodate Héma-Québec components, should they be provided.</li> </ul> <p>Shipment Index information is being provided by Canadian Blood Services to representatives of each PEBMC. The NEBMC recommends the Shipment Index for group O red blood cells be reduced to levels noted below, which has already begun in jurisdictions across Canada. These recommended targets apply to provinces only (excludes territories) and will be used by PEBMCs to determine how hospital inventory will be allocated within their jurisdictions, to avoid indiscriminate cuts to inventory.</p> <p><b><u>Provincial Target Shipment Index During Green Phase Advisory</u></b></p> <ul style="list-style-type: none"> <li>O-negative: 15</li> <li>O-positive: 10</li> </ul> <p>If a hospital is not aware of how provincial targets will impact their hospital inventories or what steps to take, they are asked to connect with their PEBMC, their Hospital Emergency Blood Management Committee or their Hospital Liaison Specialist. These targets are not expected to impact the provision of blood for clinical care, but should such instances occur they are to be reported to the PEBMC to bring to the NEBMC's attention.</p> <p>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 but confirmation with the PEBMC of these plans is recommended.</p>
<b>For more information</b>	<p>For additional info, contact:</p> <ol style="list-style-type: none"> <li>1. Your representative to the Provincial Emergency Blood Management Committee</li> <li>2. Your representative to your Hospital Emergency Blood Management Committee</li> <li>3. Your Hospital Liaison Specialist, Canadian Blood Services</li> </ol>

\*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.