



Government of Newfoundland and Labrador

Department of Health and Community Services
Provincial Blood Coordinating Program

SUBMITTING DAILY RED BLOOD CELL INVENTORY TO CANADIAN BLOOD SERVICES	NLBPCP-059
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Overview

Canadian Blood Services (CBS) inventory levels represent only a part of the total national inventory within the blood system. A large portion of the total inventory is in storage in hospital Transfusion Medicine Laboratories (TMLs). The total national inventory (CBS and hospital inventory combined) is calculated from hospitals reporting their red blood cell (RBC) inventory levels daily by blood group.

Policy

1. NL Health Services (NLHS) facilities shall develop and implement a policy and procedure to ensure RBC inventory levels are entered into the CBS Inventory Level webpage daily.
2. TMLs shall enter RBC inventory levels into the CBS Inventory Level webpage at myhospital.blood.ca.
3. TMLs shall follow the procedure as provided by CBS for entering inventory levels by blood group into the Blood Component and Product Disposition System.
4. CBS hospital liaison shall provide training on the Blood Component and Product Disposition System to TML staff.
5. RBC inventory levels shall be submitted daily, excluding weekends and holidays, by 11:00 AM Newfoundland Standard Time (NST).
6. The National Emergency Blood Management Committee (NEBMC) may request a different submission time during a phase declaration.
7. This process may be requested by NEBMC for other blood components and plasma protein and related products, such as immunoglobulins during a phase declaration.

Key Words

RBC inventory, CBS, NAC Emergency Blood Management Plan

References

National Advisory Committee on Blood and Blood Products. (2022) The National Plan for Management of Shortages of Labile Blood Components. Retrieved from <https://www.nacblood.ca/resources/shortages-plan/20200320%20The%20National%20Plan%20for%20Management%20of%20Shortage%20of%20Labile%20Blood.pdf>