

DATE:	20 March 2023
TO:	Physicians, Nursing, Laboratory Staff at North Zone Meditech Sites
FROM:	APL Transfusion and Transplantation Medicine
RE:	NZ Specimen Tube Change for Collection of Cord Blood Transfusion Medicine Testing

PLEASE POST OR DISTRIBUTE AS WIDELY AS APPROPRIATE

Key Message

- Effective April 1, 2023, the requirements for Transfusion Medicine cord blood sample collections will change. The red top tube will no longer be collected and instead an EDTA tube (either 7mL pink or 4mL lavender) will be collected.

Background

- Historically, the red top tube for cord blood samples has been collected. The change to the EDTA tube will standardize the North Zone Meditech sites with the rest of the province.

North Zone West	North Zone East	North Zone Central
Barrhead Edson Hinton Whitecourt	Bonnyville Cold Lake St. Paul	Lac La Biche Slave Lake Westlock

How this will impact you

- When collecting cord blood samples for Transfusion Medicine testing, only collect in an EDTA tube.
- Continue to request ABORH and DAT testing on neonate when required.

Action Required

- When collecting cord blood samples for Transfusion Medicine testing, only collect in an EDTA tube.

Effective

- April 1 2023

Questions/Concerns

- Allahna Elahie, Transfusion Safety Officer, North Zone, Allahna.Elahie@aplabs.ca

Approved by

- Dr Susan Nahirniak, Medical Director, Transfusion and Transplantation Medicine Program, Susan.Nahirniak@aplabs.ca