

<b>DATE:</b>	9 January 2023
<b>TO:</b>	Grande Prairie Regional Hospital Trauma Committee, Emergency Physicians, Nursing and Laboratory Staff
<b>FROM:</b>	APL Transfusion and Transplantation Medicine Program
<b>RE:</b>	<b>Blood Availability at Trauma Team Activation</b>

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### Key Message

- Effective January 16, 2023, the Medical Laboratory Assistants responding to a Trauma Team Activation (TTA) will deliver a blood box containing 2 units unmatched group O red cells (RBCs).
- This blood box is **only** to be opened if emergency transfusion is required.
- The blood box **must** be returned to the laboratory as soon as it is determined that emergency transfusion is **not** required.

### Background

- This is being done in response to concerns about the inability to rapidly access red cells and to decrease the over activation of MHPs.
- This process will be continually monitored and is subject for Quality Assurance review of impact and inappropriate utilization.

### How this will impact you

- Unmatched RBCs will be available in the trauma bay if emergency transfusion is required.
- Additional RBC units will still need to be picked up by a designated runner at the laboratory.

### Action Required

- The blood box is only to be opened if emergency transfusion is required.
- If it is determined that emergency transfusion is not required, the blood box must be returned to the laboratory as soon as possible.

**Effective**      **January 16, 2023**

### Questions/Concerns

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### Approved by

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