

<b>DATE:</b>	2021 November 1
<b>TO:</b>	Calgary Zone: Acute Care Physicians, Acute Care Nursing Departments, Acute Care and Rural Pharmacies, Emergency Department Physicians and Nurses, Rural Sites Physicians and Nurses
<b>FROM:</b>	Transfusion Medicine, Alberta Precision Laboratories (APL)
<b>RE:</b>	<b>Vitamin K for Prothrombin Complex Concentrates (PCC)</b>

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### Key Message

- Effective **November 15, 2021**, Transfusion Medicine (TM) will no longer supply Vitamin K with PCC (Octaplex/Beriplex).

### Background

- Due to tracking requirements, TM will no longer dispense Vitamin K with PCC as TM is unable to track Vitamin K in the Laboratory Information System.
- When TM provides vitamin K, it may not be captured in the patient's Worklist Manager/Medication Administration Record (MAR) as it is not being ordered through pharmacy.
- This change for Calgary Zone aligns with the provincial process in preparation for Connect Care.

### Action Required

- If PCC are required, obtain Vitamin K directly from Pharmacy through your normal medication access processes.
- If your site Pharmacy is not available 24 hours, ensure a supply is available in your department.
- Document administration of Vitamin K in the MAR.

### Effective

- November 15, 2021

### Questions/Concerns

- Marnie Holmes, Laboratory Technologist II Coagulation Inventory/Home Infusion [marnie.holmes@aplabs.ca](mailto:marnie.holmes@aplabs.ca)
- Nicole Gettle, Calgary Zone Transfusion Safety Leader, [nicole.gettle@aplabs.ca](mailto:nicole.gettle@aplabs.ca)

### Approved by

- Paul Klonowski, MD, Associate Medical Director, South Sector, APL