

Heparin is a HIGH-ALERT

MEDICATION

Accreditation: ROP of the Week

Required Organizational Practice: Heparin Safety

WHAT IS HEPARIN SAFETY?

 The availability of heparin products is evaluated and limited to ensure that formats with the potential to cause patient safety incidents are not stocked in patient service areas.

AT HEALTH PEI:

- There is a provincial High-Alert Medication Policy.
- Dalteparin, enoxaparin, and heparin for subcutaneous injection are supplied to patient service areas in pre-filled syringes to limit dosing errors.
- Ward stock heparin is limited to a total dose of less that 10,000 units total per vial.
- An audit of heparin products in patient service areas is completed annually. Audit
 results are reviewed by the Medication Management Quality Improvement
 Team (MMQIT) with recommendations being identified and implemented as
 needed.

• The Provincial Drug & Therapeutics (PD&T) Committee approves limited

quantities of certain heparin products in special circumstances.

Limiting the availability of Heparin and ensuring high dose formats are not stocked in patient service areas helps to minimize risk of patient harm or serious injury Questions Accreditation Canada Surveyors May Ask Staff:

Are multiple concentrations of heparin stocked in your patient service area/unit?

What safeguards are in place to minimize the risk of error?

Is there a policy on high-alert medications? Can you show me where you would find this policy?

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