

Provincial Laboratory Services



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New Reconstitution Instructions for RiaSTAP (Fibrinogen Concentrate)

March 26, 2021

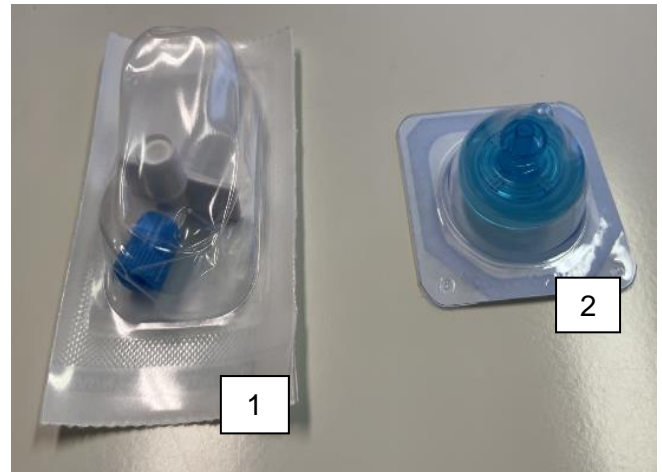
This information applies to: All PEI Nurse Managers and Nurse Educators

Effective immediately, the manufacturer of RiaSTAP (fibrinogen concentrate) has changed the product reconstitution instructions to require the use of the following during reconstitution:

1. a mini-spike dispensing pin (B. Braun Medical Inc.)
2. a syringe filter (Pall Medical)

In future, these items will be packaged inside the box of RiaSTAP by the manufacturer. In the meantime, these items will be attached to the outside of the RiaSTAP box when it comes down from the Blood Transfusion Service.

(If you do not use the RiaSTAP, please return these items along with the product to the Blood Transfusion Service).



Please find attached to this memo the modified reconstitution instructions. **Ensure that your staff are familiar with the new reconstitution process**, and please retain these instructions for future reference!

For more information, contact:

*Dr. Jennifer Fesser
Division Head PEI Transfusion Services
Provincial Laboratory Services
Queen Elizabeth Hospital
(902) 894-2535*

Reconstitution:

The procedures below are provided as general guidelines for preparation and reconstitution of RiaSTAP.

Do not use RiaSTAP beyond the expiration date. RiaSTAP contains no preservative. Use aseptic technique when preparing and reconstituting RiaSTAP.

Reconstitute RiaSTAP at room temperature as follows:

1. Ensure that the diluent and RiaSTAP product vials are at room temperature.
2. RiaSTAP should be reconstituted with 50 mL Sterile Water for Injection (diluent).
3. Wash hands or use gloves before reconstituting the product.
4. Remove the cap from the product vial to expose the central portion of the rubber stopper.
5. Clean the surface of the rubber stopper with an antiseptic solution and allow it to dry.
6. Using an appropriate transfer device or syringe, transfer 50 mL of Sterile Water for Injection into the product vial.
7. Gently swirl the product vial to ensure the product is fully dissolved (generally 5 to 10 minutes). Do not shake the vial which causes formation of foam.
8. Open the plastic blister containing the mini-spike dispensing pin provided with RiaSTAP (Image 1).



Image 1

9. Take the provided dispensing pin and insert it into the stopper of the vial with the reconstituted product (Image 2).



Image 2

10. After the dispensing pin is inserted, remove the cap. After the cap is removed, do not touch the exposed surface.
11. Open the blister with the “syringe filter” provided with RiaSTAP (Image 3).

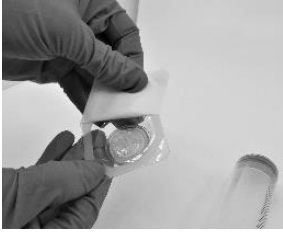


Image 3

12. Screw the syringe onto the filter (Image 4).



Image 4

13. Screw the syringe with the mounted filter onto the dispensing pin (Image 5).



Image 5

14. Draw the reconstituted product into the syringe (Image 6).



Image 6

15. When completed, remove the filter, dispensing pin and empty vial from the syringe, dispose of properly, and proceed with administration as usual.

16. Reconstituted product should be administered immediately by a separate injection/infusion line.