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Baxject II Reconstitution Instructions

Applicability

This document applies to health care professionals who reconstitute blood products using a BAXJECT II Hi-Flow device.

Supplies Required

Use only the diluent provided with the product.

Contained in Box

- Lyophilized blood product vial
- Diluent vial
- BAXJECT II Hi-Flow device

Separate Supplies

- Antiseptic swabs
- Luer-lock syringe, large enough to contain dose

Aseptic technique must be used at all times

Instructions

1. If required, warm the unopened product vial and diluent vial to room temperature before reconstitution (refer to product monograph).

2. Remove caps from the product and diluent vials to expose the central portions of the rubber stoppers.

3. Clean the tops of the vials with an antiseptic swab and allow to dry.

4. Open te BAXJECT II Hi-Flow device package by peeling away the paper lid, without touching the inside. Do not remove the transfer device from the package.

5. Turn the package over and insert the clear plasma spike vertically through the diluent stopper.

6. Grip the package at its edge and pull it off the BAXJECT II Hi-Flow device. Do not touch the exposed purple plastic spike, and do not remove the blue cap from the device.

7. With the transfer device attached to the diluent vial, invert the system so that the diluent vial is on top.

8. Quickly insert the purple plastic spike of the BAXJECT II Hi-Flow device vertically through the product vial stopper. The vacuum will draw the diluent into the product vial.

9. Swirl gently until all the product is dissolved.

10. Remove the blue cap from the BAXJECT II Hi-Flow device.

11. Connect the syringe to the BAXJECT II Hi-Flow device. **Do not** draw air into the syringe.

12. Invert the system so that the product vial is on top. Draw the reconstituted product into the syringe by pulling the plunger back slowly.

13. Disconnect the syringe and label as per the AHS Transfusion of Blood Component and Blood Products Policy.

14. If multiple vials are required, each vial must be reconstituted separately using its own BAXJECT II Hi-Flow device.

Contact Information

For questions or comments about this document, please contact Transfusion.SafetyTeam@aplabs.ca

References

Takeda Canada Inc. February 2022. Adynovate Product Monograph. Submission Control No 259343. [Accessed 22Apr22]. https://www.takeda.com/4aba60/siteassets/en-ca/home/what-we-do/our-medicines/product-monographs/adynovate/adynovate-pm-en.pdf

Takeda Canada Inc. December 2020. FEIBA® NF Product Monograph. Submission Control No 241701. [Accessed 22Apr22]. https://www.takeda.com/491aab/siteassets/en-ca/home/what-we-do/our-medicines/product-monographs/feiba-nf/feiba-nf-pm-en.pdf

AHS Transfusion of Blood Components and Blood Products Policy.