

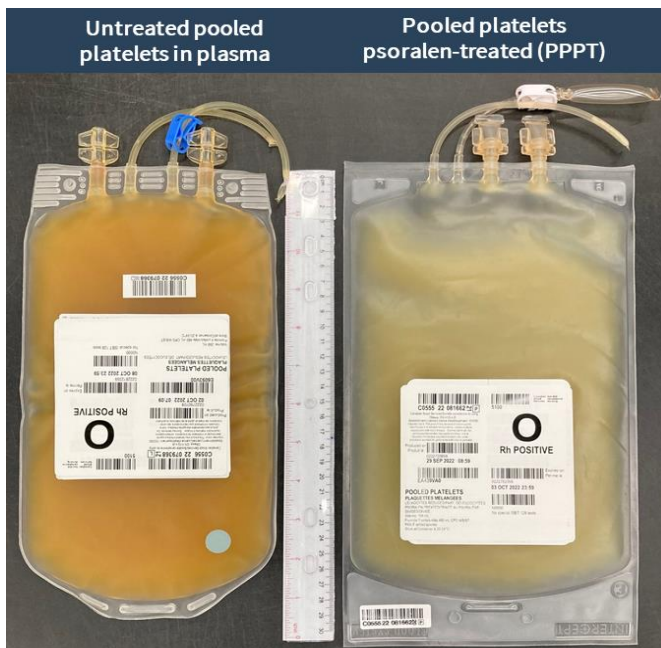
NEW

Pathogen Reduced Platelets

CBS is transitioning to the use of pathogen reduced platelets to help mitigate the risk of transfusion-transmitted pathogen infections and provide additional layers of safety against viruses, bacteria, protozoa parasites and WBC.

Key differences that you may notice:

1. The platelet bags look different (bag is made out of a new safer plastic that is stiffer and may have visible scratches)
2. Smaller volume (180 ml vs 317 ml – the product is more concentrated*)
3. The product appears lighter in color (some of the plasma is replaced with an electrolyte solution)
4. Due to pathogen reducing technology product is CMV negative and does not require irradiation



For more information please visit:
[Pathogen-reduced platelets | Professional Education \(blood.ca\)](#)

[CIRCULAR OF INFORMATION For the Use of Human Blood Components \(blood.ca\)](#)

[Transfusion Manitoba - Shared Health - Health Providers \(healthproviders.sharedhealthmb.ca\)](#)

*The volume equivalent for neonatal dose is 8 ml/Kg vs current 10 ml/Kg see monograph for dosage