

DATE:	31 August 2026
TO:	Physician and Nursing Staff, All Zones
FROM:	Alberta Precision Laboratories (APL) Transfusion and Transplantation Medicine (TTM)
RE:	Changes to IVIg Rate Tables

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Key Message

- Revisions have been made to the Intravenous Immune Globulin (IVIg) rate tables to improve consistency and usability.
- [IVIg Adult Infusion Rates](#)
- [IVIg Pediatric Infusion Rates](#)

Background

- Certain infusion pumps used for IVIg administration require both the infusion rate and volume to be entered at each rate increase. Predetermined volumes for each rate increase have been added to eliminate the need for manual calculations at every step. This change is intended to reduce the risk of calculation errors and improve the safety and efficiency of the infusion process.
- A discrepancy was identified between the adult and pediatric rate tables, with the pediatric table containing fewer rate increases. To align the pediatric table with the adult table and provide greater consistency, an additional rate-increase column has been added to the Pediatric Rate Table.

How this will impact you

- The rate increase process will be streamlined by removing the need for manual volume calculations, reducing complexity, and the potential for error.
- The additional rate increase step may have an impact on overall infusion time.

Effective

- September 14, 2026

Questions/Concerns

- APL Transfusion Safety Team: Transfusion.SafetyTeam@aplabs.ca

Approved by

- Dr. Susan Nahirniak, Medical Director, APL Transfusion and Transplantation Medicine Program