

DATE:	31 March 2025
TO:	Physicians and Nursing Staff, All Zones
FROM:	APL Transfusion Medicine
RE:	Updates to Transfusion Medicine Client Resources

PLEASE POST OR DISTRIBUTE AS WIDELY AS APPROPRIATE

Key Message

- New and revised Transfusion Medicine resources are available on www.ahs.ca/labtransfusion.
- These resources provide information to support safe and appropriate transfusion practice in alignment with the [AHS Transfusion of Blood Components and Blood Products Policy](#)

Background

- Blood Component & Product Information / Monographs provide specific information required for obtaining, preparing, and transfusing blood components and products available in Alberta hospitals.

Action Required

- Review the most current version of the applicable Blood Component or Product Information / Monograph before transfusion.
- Review the new resources for changes that impact your zones.

Document	Rev #	Rev Date	Notes
New or Revised Resources			
ABORH Compatibility Chart (albertahealthservices.ca)	1.01	Jan 2024	Minor revision <ul style="list-style-type: none"> • Removal of information on Cryoprecipitate • Clarification on low titre platelets
Transfusion of Blood Components and Blood Products Policy FAQ (albertahealthservices.ca)	2.02	Oct 2024	Minor Revision. <ul style="list-style-type: none"> • Removal of 2 general questions regarding PS-59 being a 'new' policy. • Annual blood drop education question/answer added (9) • Rover PPID question/answer added (18). • Removal of question on epinephrine given by nursing, it is covered in annual education (19). • Blood Tag attachment question /answer added (26). • Updated name of training module to "Transfusion Medicine Education" throughout. • Information regarding notification of transfusion now located in Documentation section (35). • Clarified wording in questions 1, 3, 4, 5, 8, 10, 16, 28, 34.
Massive Hemorrhage Protocol Feedback Form (albertahealthservices.ca)	2.52	Oct 2023	New to website. This form should be completed by a member of the clinical team and returned to Transfusion Medicine after MHP deactivation.



Document	Rev #	Rev Date	Notes
Obtaining Blood Components and Blood Products During Unstaffed Lab Hours	1.0	Sept 2024	Minor revision. • Formatting update for easier visual review for nursing. • If using unmatched RBCs, collect a type and screen and inform on-call lab staff that group O uncrossmatched units have been transfused. • Added step related to administration of RhIG to pregnant RhD-negative patients after a potential sensitizing event.
Handling and Transporting Blood Components and Products (albertahealthservices.ca)	2.01	Oct 2024	Minor revision. • Clarified Section 2 Purpose: Proof of completion must be available upon request during audits or accreditation inspection.
Managing a Hemorrhaging Patient Protocol - Rural and Suburban Sites	1.03	Mar 2025	Minor revision. • Tables added for Overview and STAT Labs. • Added 'If available at site' above fibrinogen.
Completing a Transport Container Slip	1.00	Mar 2025	New. Clinical resource poster to aid in completion of transport container slips by clinical staff.
New or Revised Blood Component Monographs			
Albumin 5% (albertahealthservices.ca)	2.04	Oct 2024	Minor revision. Annual review. • Added grams of albumin. • Updated brands and vial sizes as per CBS inventory. • Contradiction section added as per Bloody Easy 5. • Added CHEST article reference and updated remaining references.
Albumin 25 Product Info (albertahealthservices.ca)	2.03	Oct 2024	Minor revision. Annual review. • Added grams of albumin. • Updated brands and vial sizes as per CBS inventory. • Contradiction section added as per Bloody Easy 5. • Added CHEST article reference and updated remaining references.
GamaSTAN (albertahealthservices.ca)	1.01	Jul 2024	Minor revision. Updated references and template.
Obizur (albertahealthservices.ca)	1.02	Oct 2024	Minor revision. Annual review. • Updated manufacturer. • Added guidance chart for Dosing and frequency. • Added options for Direct IV and minibag. • Updated references.
Obizur® Reconstitution Instructions (albertahealthservices.ca)	1.02	Oct 2024	Minor revision. Annual review. • Updated manufacturer. • Added options for Direct IV and minibag. • Updated references



Document	Rev #	Rev Date	Notes
BeneFIX (albertahealthservices.ca)	1.42	Oct 2024	Minor revision. Annual review. <ul style="list-style-type: none">• Added warnings from manufacturer monograph.• Included dosing chart from manufacturer.• Updated Indications, Contraindications, dose, laboratory monitoring with additional information taken from the manufacturer monograph.
Gammagard S/D (albertahealthservices.ca)	2.11	Oct 2024	Minor revision. Annual review. <ul style="list-style-type: none">• Updated descriptions and references.• Updated dose calculator weight range and hyperlinks throughout.
Gammagard® S/D Reconstitution Instructions (albertahealthservices.ca)	1.01	Oct 2024	Minor revision. Annual review. Updated images and reference.
Humate P Factor VIII/vWF Complex	1.52	Jan 2025	Minor revision. Regular review
Bayer Vial Adapter Reconstitution Instructions	1.12	Feb 2025	Minor revision. Annual review. Updated references and template.
Kovaltry	1.32	Feb 2025	Minor revision. Annual review.
Cytogam	1.43	Feb 2025	Minor revision. Annual review. <ul style="list-style-type: none">• Updated indications for use and warnings.• Clarified dosing tables.• Updated reference from new manufacturer.
HepaGam B	2.12	Feb 2025	Minor revision. Annual review. Updated warnings, adverse reactions and references.
HyperHEP B® S/D	2.12	Feb 2025	Minor revision. Annual review. Updated warnings and adverse reactions.
Rebinyn	2.11	Feb 2025	Minor revision. Annual review.
HyQvia	1.01	Feb 2025	Minor revision. <ul style="list-style-type: none">• Updated to include pediatric use, dosing and administration
Platelets	3.64	Mar 2025	Minor revision. <ul style="list-style-type: none">• Reorganization of Details table for clarity.• Addition of cold platelet information.• Clarification on the pre-transfusion testing requirements.• Addition of information regarding RhD prophylaxis and psoralen treated platelets
NiaStase	2.21	Mar 2025	Minor revision. Annual review. <ul style="list-style-type: none">• Additional indication added.• Added dosing chart and adverse event information.



Document	Rev #	Rev Date	Notes
Berinert	1.32	Mar 2025	Minor revision. Annual review. <ul style="list-style-type: none">• Added additional warnings.• Clarified reconstitution information
Cuvitru	2.21	Mar 2025	Minor revision. Annual review. <ul style="list-style-type: none">• Updated template.• New vial size added.• Information added on the referral SCIG clinics, administration and infusion rate.
Xyntha	2.03	Mar 2025	Major revision. Annual review. <ul style="list-style-type: none">• Added dosing table.
Xyntha Solufuse Reconstitution Instructions	1.21	Mar 2025	Minor revision. Annual review. <ul style="list-style-type: none">• Clarified instructions.• Updated links.
Combined Use of Xyntha Single-use Vial and Xyntha Solufuse Kit Reconstitution Instructions	1.11	Mar 2025	Minor revision. Annual review. <ul style="list-style-type: none">• Clarified instructions.• Updated links
Obsolete / Archived Documents			
PTMRGN00008 Product Info - Xyntha Single Vial Reconstitution	N/A	N/A	Archived. Refer to <i>TM40-01.02.008 Prefilled Syringe with Vial Adapter Reconstitution</i> .

Questions/Concerns

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

Approved by

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