

#### Leaders in Laboratory Medicine

# **Laboratory Bulletin**

DATE:	2021 October 18
TO:	Physicians and Nursing Staff, All Zones
FROM:	APL Transfusion Medicine
RE:	Updates to Transfusion Medicine 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 <a href="AHS Transfusion of Blood Components">AHS Transfusion of Blood Components and Products Policy</a>

## **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.

Document	Rev#	Rev Date	Notes				
New Documents							
Ceprotin (Protein C) Product Info	1.00	5 Jan 2021	New product information for Ceprotin® (Protein C)				
Handling and Transporting Blood Components and Products	1.00	5 Jan 2021	Training resource for anyone who transports blood components and products				
Handling and Transporting Blood Components and Products – Calgary Massive Transfusion Packs	1.00	6 Jan 2021	Training resource for anyone who transports Massive Transfusion Packs (MTP) in Calgary				
Cord Blood Testing Algorithm	1.00	18 Jan 2021	Outlines when Cord Blood Testing is performed				
Gammagard SD Reconstitution Instructions	1.00	7 June 2021	New reconstitution instructions for 5% and 10% solutions.				
Revised Documents							
Cytogam Product Info	1.41	23 Oct 2020	Typo correction to 0.2 micron filter				
Berinert C1 Esterase Product Info	1.31	23 Oct 2020	Clarification to Direct IV administration, change to storage temperature.				
Obizur Product Info	1.01	16 Nov 2020	Updated warnings and note re: incompatible glass syringe				
Obizur Reconstitution Instructions	1.01	17 Nov 2020	Formatting only				
25% Albumin Product Info	2.00	5 Jan 2021	Major updates. Reference to decision support tool.  Note incompatibility with micron filter				
5% Albumin Product Info	2.00	5 Jan 2021	Major updates. Reference to decision support tool.  Note incompatibility with micron filter				
IVIG Infusion Rate Table - Adult	2.10	30 June 2021	Clarified that rate for patients not receiving IVIG within the last 8 weeks applies to brand switching. Updated wording of rate intervals.				
IVIG Infusion Rate Table - Pediatric	2.10	30 June 2021	Updated wording of rate intervals.				
Gammagard S/D Product Info	2.10	30 June 2021	Removed reference to reconstitution by TM lab,				



Document	Rev#	Rev Date	Notes			
			reformatted 5% infusion rate tables to align with adult and pediatric 10% infusion rate tables, multiple sections including dose and indications standardized across IVIG monographs to reference Prairie Collaborative Criteria.			
Octagam Product Info	2.10	28 July, 2021				
Privigen Product Info	2.10	28 July, 2021	Multiple sections including dose and indications			
Gammagard Liquid Product Info	2.10	28 July, 2021	standardized across IVIG monographs to reference			
Gammunex Product Info	2.10	28 July, 2021	Prairie Collaborative Criteria.			
Panzyga Product Info	2.00	28 July, 2021				
RiaSTAP Product Info	2.30	3 Sept 2021	Addition of optional dispensing pin and filter for reconstitution. Increased maximum rate to 20 mL/min.			
RiaSTAP Reconstitution Instructions	2.00	28 July, 2021	Addition of optional dispensing pin and filter for reconstitution.			
Cutaquig Product Info	2.00	24 Sept, 2021	Multiple sections including dose and indications			
Cuvitru Product Info	2.20	24 Sept, 2021	standardized across IVIG monographs to reference			
Hizentra Product Info	2.00	24 Sept, 2021	Prairie Collaborative Criteria.			
Acute Transfuson Reaction Chart	2.10	24 Sept, 2021	Updated to align with revised AHS Transfusion of Blood Components and Products Policy and AHS Anaphylaxis Policy.			
Obsolete / Archived Documents						

#### **Questions/Concerns**

Intravenous Immune Globulin (IVIG)

Reaction Chart - Calgary Zone

• APL Transfusion Safety Team - <u>Transfusion.SafetyTeam@aplabs.ca</u>

## Approved by

 Dr. Susan Nahirniak, Interim Provincial Transfusion and Transplantation Medical / Scientific Director, APL

Archived

Refer to IVIG Monographs for reaction

management.