

Children's Cancer Centre (RCH) Platelet Order Form

Contact Person: Associate Unit Manager (AUM)

Contact Details: page 7971

Date:

RCH Blood Bank Fax 9345 5817

Attention ARCBS: please contact RCH Blood Bank on **9345 5829** with any queries regarding platelet groups.

Page requesting Dr. or AUM via RCH switch **9345 5522** if any clinical questions arise or to notify of delays.

Patient Details	Clinical/Doctor Details		Platelet Product Details	Comments
			Indicate preferred product & number required (refer to ordering guidelines overleaf)	
Affix Bradma label here	Diagnosis	Weight	1. _____ Platelets (40-60ml) 2. _____ Pooled 3. _____ Apheresis (adult dose) 4. _____ Apheresis, Paediatric 1, 2, 3 or 4 of 4 Date/Time required: (Indicate if urgent)	
	Blood Group (ABO & RhD)	Platelet count		
	Doctor: Pager:	Bleeding <input type="checkbox"/> Febrile <input type="checkbox"/> Procedure <input type="checkbox"/>		
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INPATIENTS: Fax requests daily to RCH Blood Bank on 5817 at **1300 hrs.**

OUTPATIENTS: Please place orders with RCH blood bank by telephoning Xn 5829

Guide for Platelet Product Selection and Dose

PLATELET PRODUCT	<10kg ¹	10-20kg	20-30kg	30-40kg	>40kg
PLATELETS Leucocyte Depleted Irradiated (Volume 40-60mL)	1	2	3	4	5
PLATELETS Apheresis Paediatric Leucocyte Depleted Irradiated Part 1,2,3,or 4 of 4 (Volume 40-50mL)	1	2	3	4	4
PLATELETS POOLED In T-Sol Leucocyte Depleted Irradiated (Volume >160mL - an adult dose)	NO	NO	NO	NO	1
PLATELETS Apheresis Leucocyte Depleted Irradiated (Volume >100mL - an adult dose)	NO	NO	NO	NO	1
PLATELETS Apheresis Leucocyte Depleted Irradiated Part 1or 2 of 2 (each part is an adult dose)	NO	NO	NO	1	1
<p>1 For neonates give as a dose of 5-10ml/kg, for infants of 5-10 kg in weight transfuse the contents of the pack</p> <ul style="list-style-type: none"> • If a platelet pack suitable for an infant or small child is not available transfuse using PLATELETS APHERESIS or PLATELETS POOLED at a dose of 5-10 ml/kg given over 2-3 hours. • In some patients, limiting donor exposure to prevent alloimmunisation is vitally important eg severe aplastic anaemia. In these patients, an apheresis product should be selected when it is available, rather than a pooled product or multiple individual products. 					

**Note further details available at the RCH Blood Transfusion Website <http://www.rch.org.au/bloodtrans/>
Contact patient's consultant &/or the hematologist on call (via switch) if assistance is required with product selection.