

Tips for Transfusionists: Acceptable ABO/RhD Type Compatibility of Commonly Transfused Blood Products

ABO Group/RhD Type Compatibility						
Recipient	Red Blood Cell		Plasma		Platelet	
	Preferred	Okay to Use	Preferred	Okay to Use	Preferred	Okay to Use
A	A	O	A	AB	A	B, AB, O
B	B	O	B	AB	B	A, AB, O
AB	AB	A, B, O	AB		AB	A, B, O
O	O		O	A, B, AB	O	A, B, AB
Rh Positive	Rh Positive	Rh Negative	Not applicable		Rh Positive or Rh Negative	
Rh Negative	Rh Negative		Not applicable		Rh Negative or Rh Positive (see Notes)	

NOTES:

- Always follow hospital policies.
- Rh Negative Platelets are preferred for Rh Negative female children and females of childbearing potential (age<50).
- For emergent, active bleeding situations and patient's blood type is unknown, Group O red cells, Group A or AB plasma and any Group platelets are acceptable.

