

Project 'Life'

A Temple of Humanitarian Services
Since - 1978



Life Blood Centre

A Centre for Excellence in Transfusion Medicine



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Dear Doctor,

Herewith, sharing the important and useful information of Whole Blood & Blood Components.
It would be useful for the hospital team members.

ABO COMPONENT COMPATIBILITY TABLE

Blood Component	Whole Blood		Red Cell		Platelet/FFP/Cryo	
Patient Blood Group	First Choice	Second Choice	First Choice	Second Choice	First Choice	Second Choice
A Positive	A Positive	A Negative	A Positive	A Negative O Positive O Negative	A Positive	A Negative AB Positive AB Negative
A Negative	A Negative	NA	A Negative	O Negative	A Negative	A Positive AB Positive AB Negative
B Positive	B Positive	B Negative	B Positive	B Negative O Positive O Negative	B Positive	B Negative AB Positive AB Negative
B Negative	B Negative	NA	B Negative	O Negative	B Negative	B Positive AB Positive AB Negative
O Positive	O Positive	O Negative	O Positive	O Negative	O Positive	O Negative A Positive-A Negative B Positive-B Negative AB Positive-AB Negative
O Negative	O Negative	NA	O Negative	NA	O Negative	O Positive A Positive-A Negative B Positive-B Negative AB Positive-AB Negative
AB Positive	AB Positive	AB Negative	AB Positive	AB Negative A Positive A Negative B Positive B Negative O Positive O Negative	AB Positive	AB Negative A Positive A Negative
AB Negative	AB Negative	NA	AB Negative	A Negative B Negative O Negative	AB Negative	AB Positive A Positive A Negative

* Whenever possible, patients should receive ABO identical blood products, however on occasions it may be necessary to provide ABO compatible blood products instead. The table above lists the acceptable blood group choices in order of preference.

* Ref : World Transfusion Guidelines...20th Dec, 2019

NAT & X-Ray Irradiated blood units available at Life Blood Centre.