



To: Directors of Clinical Laboratories
Directors of Transfusion Services

Date: January 5, 2023

Subject: **Revised Directed Donation Component Labels – ABO/Rh Type (upper right quadrant)**

LifeSouth will revise the ABO/Rh labeling on directed donation components collected on or after January 31, 2023. All LifeSouth directed donors must meet allogeneic donor requirements, so all directed donations are eligible to be crossed over for allogeneic use.

General Changes Made

Going forward, the ABO/Rh quadrant of directed donation component labels will appear the same as for allogeneic components. Previously, the ABO/Rh type of directed components appeared as a smaller font text and included the statement “For Designated Recipient Only.” Additionally, the ABO barcode was encoded differently (from allogeneic donations). These differences are not necessary for directed donations eligible for crossover.

The product code barcode for directed donation components will continue to encode the “D” donation type for directed collection eligible for crossover (for example, E0336D00), and “DIRECTED” will continue appear beneath the product code barcode. Additionally, these components will continue to include the directed donor tag.

Refer to the next section for more details on changes to the ABO/Rh barcode and to [Figure 1](#) for an example of how the label will change.

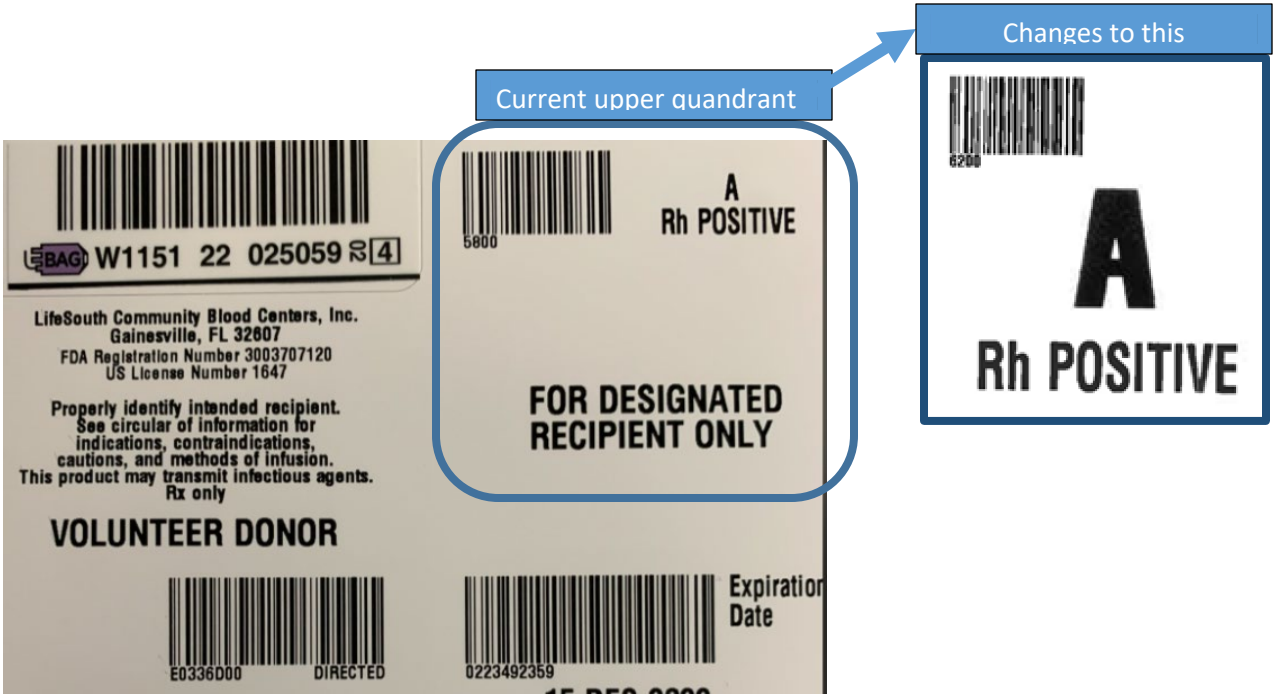
Specific Changes to ABO/Rh Barcode

Currently, the ABO/Rh barcode for directed components encodes a directed intended use. This may have prevented your computer system from crossing over the component for allogeneic use. Going forward, LifeSouth will use the default intended use in the ABO/Rh barcode for directed donations, which is the same ABO/Rh data structure used for allogeneic donations. This change should allow you to crossover directed components for allogeneic use and should not require you to make any changes in your computer system.

See the table below for the updated ABO/Rh data encoded in the barcode. Note that this change is in line with current requirements in the [U.S. Consensus Standard \(p 36\)](#).

ABO/Rh Group	Updated Barcode Data	Previous Barcode Data
O positive	5100	4700
O negative	9500	9100
A positive	6200	5800
A negative	0600	0200
B positive	7300	6900
B negative	1700	1300
AB positive	8400	8000
AB negative	2800	2400

Figure 1, Example Directed Component Labeling



If you have any questions, please contact QA@lifesouth.org.