

LIFESOUTH

Community Blood Centers

February 04, 2021

To: Directors of Clinical Laboratories
Directors of Transfusion Services

Subject: AS-5 Red Blood Cells and Whole Blood

LifeSouth has implemented a new bag set that results in AS-5 red blood cells. The new bag set uses the additive Optisol, as opposed to Adsol (used in AS-1 RBCs). The product codes for the red cell and whole blood components for this bag set may need to be added to your system. Note that the plasma-related components are the same CPD product codes LifeSouth already provides.

The table below includes the ISBT product codes that will be assigned to RBC and whole blood components prepared from this new AS-5 bag set. Your computer system should be able to accept these new products. It is possible that your computer system may already accept these codes.

Product Class	Product Code	ISBT 128 Product Description
RBCs	E0424	RED BLOOD CELLS CPD>AS5/500mL/refg ResLeu:<5E6
WHOLE BLOOD	E0033	WHOLE BLOOD CPD/500mL/refg ResLeu:<5E6

Please feel free to contact the blood center's medical director with any questions or concerns you have about these products: Chris Lough, M.D., 352-224-1644 or 1-888-795-2707, cmlough@lifesouth.org.