



January 1, 2019

To: Directors of Clinical Laboratories
Directors of Transfusion Services

Subject: **New Blood Component – Apheresis Platelets, Extended Expiration Date**

LifeSouth has implemented new technology and expanded its options to increase platelet component inventory. We now offer platelet apheresis with extended expiration dates (day 6 & 7 platelets).

All platelets are initially sampled (24 hours post collection) for culture based testing on the BacT/ALERT system. At expiration, platelets are now tested with the Verax Biomedical Platelet PGD® Test (for the detection of aerobic and anaerobic Gram-positive and Gram-negative bacteria), extending expiration for another 24 hours *post-testing*.

The added testing is an FDA-cleared safety measure that reduces the risk of bacterial contamination, reduces outdates and discards, and helps to ensure a consistent platelet supply.

The lists below include the associated *new* ISBT product codes.

Please note: your computer system may require updates in order to accept these new components.

Leukocyte Reduced Platelet Product Codes - Day 5	
E9228	Apheresis PLATELETS ACD-A/XX/20-24C ResLeu:<5E6 Bacterial test D5
E9229	Apheresis PLATELETS ACD-A/XX/20-24C ResLeu:<5E6 1st container Bacterial test D5
E9230	Apheresis PLATELETS ACD-A/XX/20-24C ResLeu:<5E6 2nd container Bacterial test D5
E9231	Apheresis PLATELETS ACD-A/XX/20-24C ResLeu:<5E6 3rd container Bacterial test D5

Leukocyte Reduced Platelet Product Codes - Day 6	
E9232	Apheresis PLATELETS ACD-A/XX/20-24C ResLeu:<5E6 Bacterial test D6
E9233	Apheresis PLATELETS ACD-A/XX/20-24C ResLeu:<5E6 1st container Bacterial test D6
E9234	Apheresis PLATELETS ACD-A/XX/20-24C ResLeu:<5E6 2nd container Bacterial test D6
E9235	Apheresis PLATELETS ACD-A/XX/20-24C ResLeu:<5E6 3rd container Bacterial test D6

Leukocyte Reduced Platelet Product Codes - Day 7	
E9236	Apheresis PLATELETS ACD-A/XX/20-24C ResLeu:<5E6 Bacterial test D7
E9237	Apheresis PLATELETS ACD-A/XX/20-24C ResLeu:<5E6 1st container Bacterial test D7
E9238	Apheresis PLATELETS ACD-A/XX/20-24C ResLeu:<5E6 2nd container Bacterial test D7
E9239	Apheresis PLATELETS ACD-A/XX/20-24C ResLeu:<5E6 3rd container Bacterial test D7

Irradiated & Leukocyte Reduced Platelet Product Codes – Day 5	
E9252	Apheresis PLATELETS ACD-A/XX/20-24C Irradiated ResLeu:<5E6 Bacterial test D5
E9253	Apheresis PLATELETS ACD-A/XX/20-24C Irradiated ResLeu:<5E6 1st container Bacterial test D5
E9254	Apheresis PLATELETS ACD-A/XX/20-24C Irradiated ResLeu:<5E6 2nd container Bacterial test D5
E9255	Apheresis PLATELETS ACD-A/XX/20-24C Irradiated ResLeu:<5E6 3rd container Bacterial test D5

Irradiated & Leukocyte Reduced Platelet Product Codes – Day 6	
E9256	Apheresis PLATELETS ACD-A/XX/20-24C Irradiated ResLeu:<5E6 Bacterial test D6
E9257	Apheresis PLATELETS ACD-A/XX/20-24C Irradiated ResLeu:<5E6 1st container Bacterial test D6
E9258	Apheresis PLATELETS ACD-A/XX/20-24C Irradiated ResLeu:<5E6 2nd container Bacterial test D6
E9259	Apheresis PLATELETS ACD-A/XX/20-24C Irradiated ResLeu:<5E6 3rd container Bacterial test D6

Irradiated & Leukocyte Reduced Platelet Product Codes – Day 7	
E9260	Apheresis PLATELETS ACD-A/XX/20-24C Irradiated ResLeu:<5E6 Bacterial test D7
E9261	Apheresis PLATELETS ACD-A/XX/20-24C Irradiated ResLeu:<5E6 1st container Bacterial test D7
E9262	Apheresis PLATELETS ACD-A/XX/20-24C Irradiated ResLeu:<5E6 2nd container Bacterial test D7
E9263	Apheresis PLATELETS ACD-A/XX/20-24C Irradiated ResLeu:<5E6 3rd container Bacterial test D7

Please feel free to contact Jill Evans, VP Strategic Implementation at jaevans@lifesouth.org or (352) 224-1634 or Chris Lough, MD at cmlough@lifesouth.org or (352) 224-1644 for more information.

Note: To ensure continued platelet viability, we ask that you keep all expired platelets rotating, under temperature-monitored conditions prior to return to the blood center for Verax testing.