

Blood Type Verification New Process



Effective Monday, August 2th, 2021 we are implementing a new process for our Type & Screen test due to an update in the AABB Standards.

If a Type & Screen is collected on a patient, the new standard requires us to collect a second sample on that patient to confirm their blood type **if** they do not have previous blood type history with us at St. Luke's **or** if the sample is not collected with an electronic identification system (Mobilab).

This will mostly affect patients who are drawn at clinic locations, as Mobilab is not used.

When a second collection is required, the test **Type and Screen Status** will be resulted as "Type & Scrn Pending." Once complete, the laboratory will result the test **Type and Screen Status** with "Type & Scrn Comp," indicating products may then be transfused.

The screenshot shows a laboratory information system interface. At the top, there is a green header bar with patient information: "Test-Bbk,Pmdl02-15", "Code Status Not Ordered No Hx Avail", "VS0000017", "31 F 04/08/1990", "DEP CLI ITC", and "Allergy/Adv: No Known Allergies". Below the header, there are navigation tabs: "Product Summary", "Blood Bank Tests", "Transfusions", and "Reports". The "Blood Bank Tests" tab is selected. A table displays test results for two dates: 06/24/21 13:48 and 06/24/21 13:49. An orange arrow points to the "Type and Screen Status" row in the first column.

	06/24/21 13:48	06/24/21 13:49
Blood Bank Tests		
Type and Screen Status	Type & scrn pending A	Type & scrn comp
Blood Type	O Positive	
Blood Type Recheck		O Positive
Antibody Screen	Negative	

Please contact the St. Luke's Laboratory Transfusion Service Department with any questions, 218-249-5301 or Jon Steinhauer, MD Laboratory Medical Director, 218-249-5208.