

Date: March 29, 2021

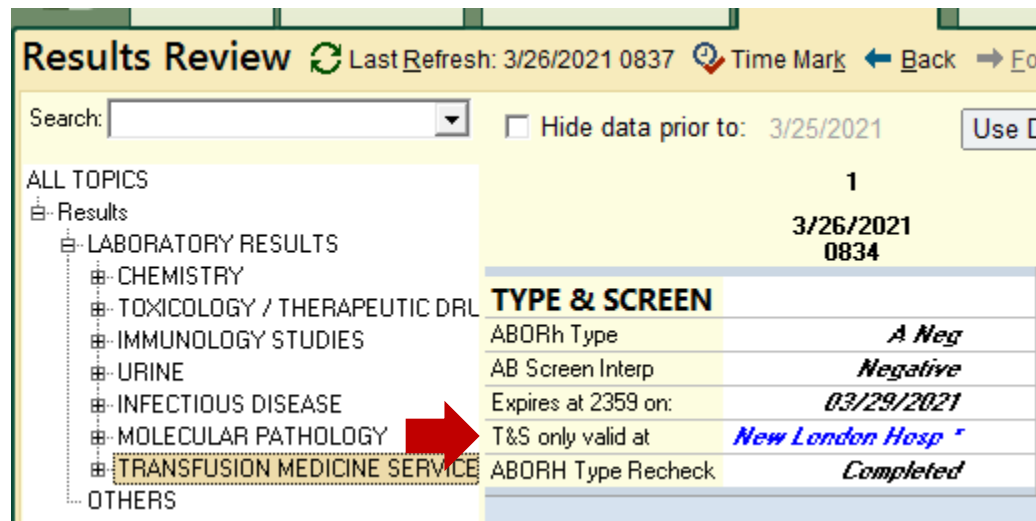
From: Nancy M. Dunbar, MD, Medical Director of Blood Bank
Zbigniew M. Szczepiorkowski, Medical Director of Transfusion Medicine Service

To: All DH-Health providers (physicians, associate providers and GME)

Subject: Clarification of Type and Screen Validity

To ensure safe and compatible blood transfusions, type and screen testing for the purposes of transfusion is only valid at the testing hospital. This means that patients tested at affiliate hospitals are not eligible for transfusion at DHMC, even if the type and screen test is valid at the testing hospital. These results will appear in eDH and this situation, while rare, most commonly occurs when patients are transferred between hospitals.

To clarify where the type and screen is valid, we have added a new field to the type and screen result:



The screenshot shows a 'Results Review' window with a search bar and a 'Hide data prior to' filter set to 3/25/2021. The left sidebar lists various laboratory categories, with 'TRANSFUSION MEDICINE SERVICE' highlighted by a red arrow. The main content area displays a single result for 'TYPE & SCREEN' dated 3/26/2021 0834. The results are as follows:

TYPE & SCREEN	
ABORh Type	<i>A Neg</i>
AB Screen Interp	<i>Negative</i>
Expires at 2359 on:	<i>03/29/2021</i>
T&S only valid at	<i>New London Hosp *</i>
ABORH Type Recheck	<i>Completed</i>

In the example above, the test is only valid for New London Hospital. That means the patient requires a new type and screen to be eligible for transfusion at DHMC.

In emergent situations where a transfusion is needed before completion of pre-transfusion testing, please order a BLOCK RELEASE.

Any questions can be directed to Nancy M. Dunbar, MD at nancy.m.dunbar@hitchcock.org.