

**PATIENT HISTORY CHECK**

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|---|---|--|
| <input checked="" type="checkbox"/> St. Joseph Medical Center, Tacoma, WA | <input checked="" type="checkbox"/> St. Anthony Hospital Gig Harbor, WA | <input type="checkbox"/> Harrison Medical Center, Bremerton, WA  |
| <input checked="" type="checkbox"/> St. Francis Hospital, Federal Way, WA | <input checked="" type="checkbox"/> St. Elizabeth Hospital Enumclaw, WA | <input type="checkbox"/> Harrison Medical Center, Silverdale, WA |
| <input checked="" type="checkbox"/> St. Clare Hospital Lakewood, WA       | <input type="checkbox"/> Highline Medical Center Burien, WA             | <input type="checkbox"/> PSC                                     |

**PURPOSE**

To explain the method for performing patient history checks.

**BACKGROUND**

AABB requirement: There must be a process in place to ensure that the historical records for the following items have been reviewed.

- ABO group and Rh type
- Difficulty in blood typing
- Clinically significant antibodies
- Significant adverse events to transfusion
- Special transfusion requirements

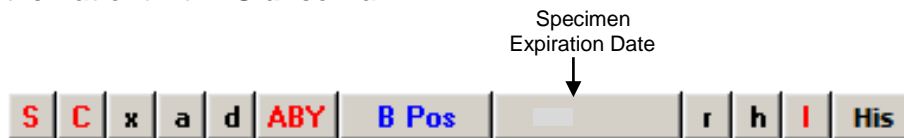
These records shall be compared to current results, and discrepancies shall be investigated and appropriate action taken before a unit is issued for transfusion.

**STEPS**

This check is to be performed (1) prior to blood bank testing (at SJMC) and (2) prior to issuing blood at all sites. You **MUST** check all activated buttons (capitalized and colored). Buttons containing black letters are inactive and do not need to be checked.

1. From the Patient Order module, open the patient profile. Select: **File > Open > Patient**
2. The Patient profile provides access to the patient’s historical information. First, review the information accessible from the **Patient-At-A-Glance Bar**.

Example:



- a. An inactive or blank button on the Patient-At-A-Glance Bar informs the user that the patient information does not exist for that item.
- b. An inactive button contains a plain, black, lower case letter.
- c. **Notes:**
  - A blank blood type button indicates the patient does not have a historical blood type.
  - A blank specimen expiration button indicates the patient does not have a current, available specimen in SafeTrace Tx. It can also mean that the specimen has been inactivated due to a patient name change.
  - If a current specimen is available, the expiration date of the sample will be loaded in the box under the specimen expiration date arrow.

- d. An activated button on the Patient-At-A-Glance Bar informs the user that information exists for that item.
  - An activated button contains a bold, capitalized and/or colored letter on the button.
  - Click on the activated button to review specific information.
- e. Specific activated buttons include:
  - **S button** is activated – a Special Need is associated with the patient such as an irradiation requirement.
  - **C button** is activated – patient and/or Order Comments in the patient record.
  - **X button** is activated – patient has had a Transfusion Reaction workup ordered and/or completed.
  - **A button** is activated – patient has an Autologous component available.
  - **D button** is activated – patient has a Directed component available.
  - **ABY button** is activated – patient has a clinical history of an antibody.
  - **Blood type** is displayed – patient has a historical blood type where the blood type test results were recorded in SafeTrace Tx. This button cannot be opened.
  - **Specimen expiration date** – highlighted when an Active Specimen has been recorded. Clicking on it will lead to more detailed information about the specimen
  - **R button** is activated –patient has an allogeneic component reserved.
  - **I button** is activated – patient has had products issued to them.
  - **HIS button** is activated – patient History is available and can be viewed via the Patient Snapshot Report.

3. **Information only – not required to issue blood:**

- a. To review **Patient Conversion** history, keep the Patient Profile open and select **Patient > Conversion History**.
- b. Finding Test Results
  - To **review tests** completed on the patient, click the **Tests tab** on the Patient Profile.
  - Click the **Show Complete button** to review all completed tests and interpretations.
  - **Show “All”** will bring up canceled as well as completed tests

**REFERENCES**

AABB Standards for Blood Banks and Transfusion Services, current version

AABB Technical Manual, current version