Northern Light Health

From the Office of Clinical Informatics

Quick Reference Guide (QRG)
Administer a Blood Transfusion Using Bridge

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This Quick Reference Guide (QRG) reviews the workflow for administering a blood transfusion using the Bridge application.

Common Buttons & Icons

Bridge	**Bridge** button
ⓘ	**Info** icon
	Release icon

Start a Transfusion

➢ **From PowerChart:**

STEP 1: Click **Bridge** in the action toolbar.

STEP 2: Scan the patient's wristband.

STEP 3: Click **Start Transfusion.**

STEP 4: Scan the patient's wristband, complete the Start Transfusion documentation; then, click **Continue**.

STEP 5: Complete the appropriate label and blood bag scans; clicking **Continue** to proceed.

STEP 6: Enter the patient's vitals, click **Continue**; then, click **Start**.

Hold a Transfusion

➢ **From Bridge:**

STEP 1: Click **Hold Transfusion.**

STEP 2: Complete the appropriate scans.

STEP 3: Enter the date, time, and reason for the hold; then, click **Continue.**

Resume a Transfusion

➢ **From Bridge:**

STEP 1: Click **Hold Transfusion.**

STEP 2: Complete the appropriate scans.

STEP 3: Enter the date, time, and comments if necessary; then, click **Continue.**

End a Transfusion

- **From Bridge:**

STEP 1: Click **End Transfusion.**

STEP 2: Complete the appropriate scans.

STEP 3: Enter the transfusion volume; then, click **Continue**.

STEP 4: Enter the patient's vitals; then, click **Continue**.

Review Transfusion History

- **From Bridge:**

STEP 1: Click **Browse Transfusion History**.

STEP 2: Click the **Info** icon next to the transfusion.

STEP 3: Use the tabs to review information as needed.

Add Post Transfusion Reaction

- **From Bridge:**

STEP 1: Click **Browse Transfusion History**.

STEP 2: Click **No** in the Reactions column.

STEP 3: Select the appropriate symptoms check boxes; then, click **Continue**.

STEP 4: Review the Reaction Instructions; then, click **Continue**.

STEP 5: Enter the patient's vitals; then, click **Continue**.

STEP 6: Document the reaction instructions are complete; then, click **Continue**.

Administer a Multi-Unit Transfusion

- **From Bridge:**

STEP 1: Click **Multi-Unit Transfusion.**

STEP 2: Complete the appropriate scans for the first bag.

STEP 3: Confirm if the second recipient tag is present; then, complete the appropriate scans for the second bag.

STEP 4: Click **Continue**.

STEP 5: Verify and Start the transfusions from the table.

STEP 6: Click **End** to complete the transfusions, documenting reactions as appropriate.

NOTE: Use the Release icon to remove bags from the transfusion that were not used.

Administer a Rapid Transfusion

- **From Bridge:**

STEP 1: Click **Rapid Start Transfusion**.

STEP 2: Complete the appropriate scans.

STEP 3: Have the cosigner enter their User ID and Password; then, click **Continue**.

STEP 4: Click **Start**.