

Correction of Results and Transfusions as Directed by DAU

Purpose Define the process of correcting Results and Transfusion data in the Cerner Millennium computer system as directed by the Data Accuracy Unit (DAU)

Policy The correction of results and/or transfusion data may be directed by the Data Accuracy Unit (DAU). The Data Accuracy Unit (DAU) is a group which investigates and resolves patient misidentification events in the Kaiser Permanente Health Connect (KPHC) electronic medical record. Either the DAU or the transfusion service, may identify error(s) when the original patient identification has been determined to be incorrect. See related procedure “*Correcting Reports - Wrong Patient*” and policy “*Data Accuracy Unit 'Wrong Patient' Record Correction*”

The DAU is required to be notified when the following occur:

- Patient is misidentified and linked to an inaccurate MRN. Because of this, specimens are collected from the correct individual but are labeled with the incorrect MRN.
 - Test results are recorded into the Kaiser Permanente Health Connect (KPHC) electronic medical record under the incorrect Medical Record Number (MRN).
 - Blood product transfusions are attached to the incorrect MRN.

Notes:

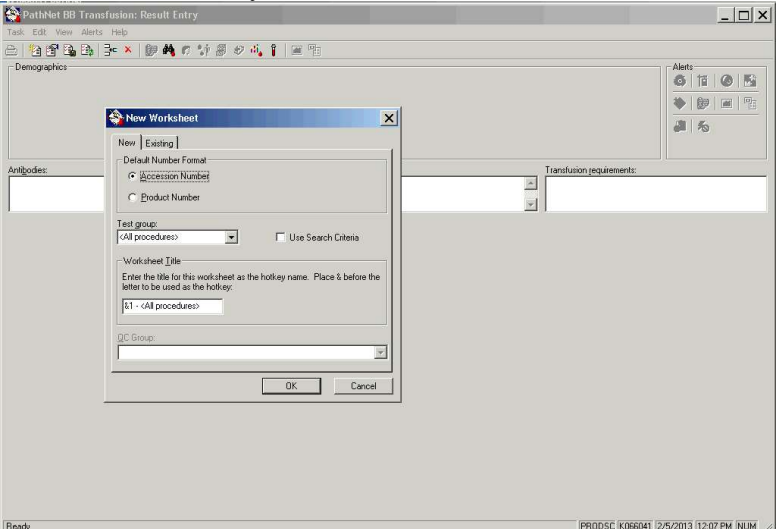
- The specimen was collected from the person who receives any blood product transfusions. It is an appropriate, safe blood product. It has been designated to an inaccurate MRN. (This is **not** Wrong Blood in Tube)
- When the ABO, Rh, and/or antibody screen is corrected, a new order will trigger in KPHC (under the correct MRN) and an invalid result will be posted in KPHC (for the incorrect MRN).
- When a crossmatch is corrected, the results AND the comments will be posted in KPHC.

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Continued

Process: Follow the steps below to correct Test Results data as directed by the Data Accuracy Unit (DAU).

Step	Action
1.	<p>Launch Result Entry</p>  <p>Open Result Entry, when the New Worksheet window opens, cancel the New Worksheet</p>

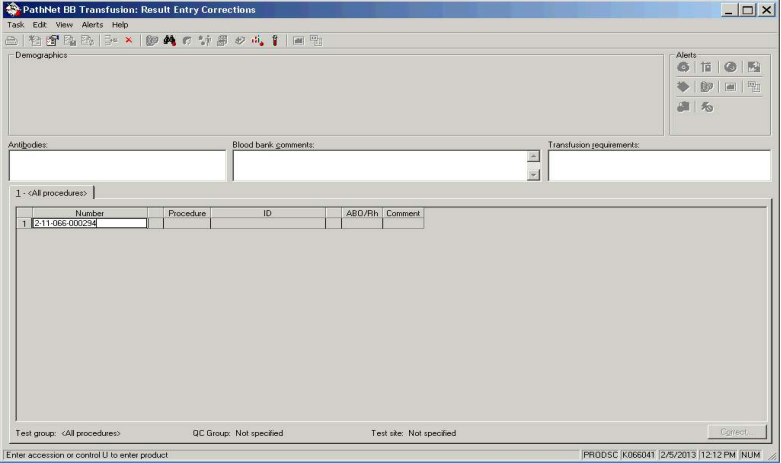
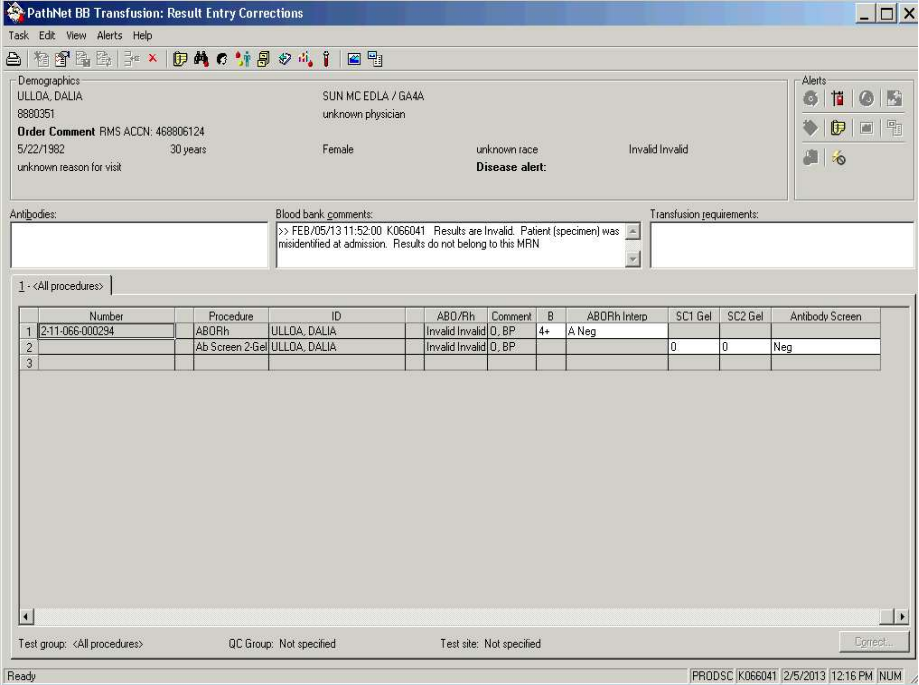
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Process: Follow the steps below to correct Test Results data as directed by the Data Accuracy Unit (DAU).

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2.	 <p style="margin: 5px 0 0 20px;">Change the mode to Result Entry Corrections and enter the accession number to correct (invalidate).</p>
3.	 <p style="margin: 5px 0 0 20px;">The order will display for the accession.</p>

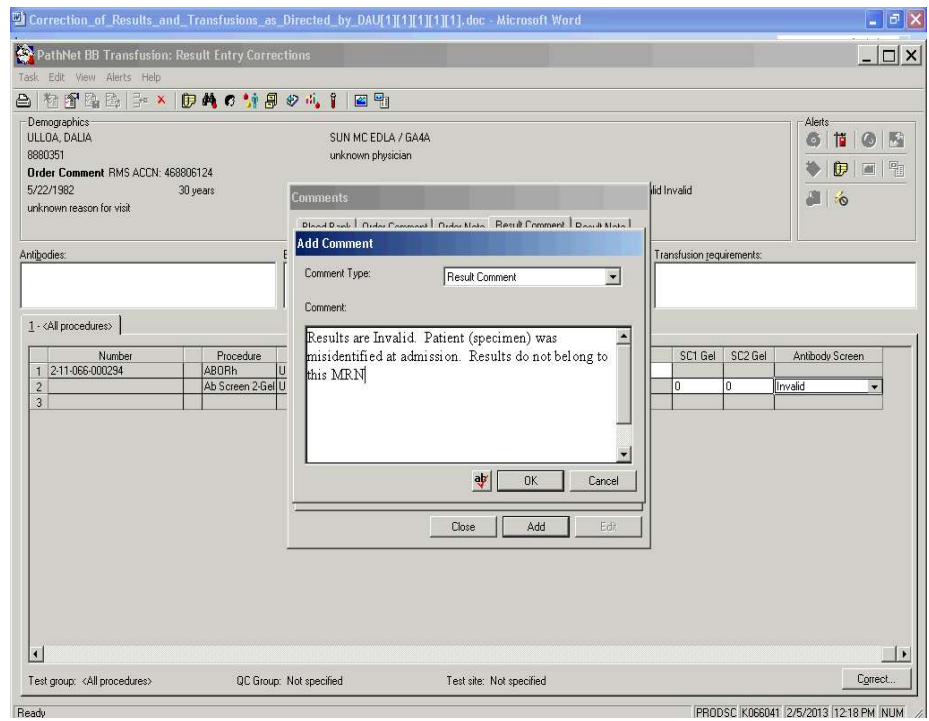
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Process: *Follow the steps below to correct Test Results data as directed by the Data Accuracy Unit (DAU).*

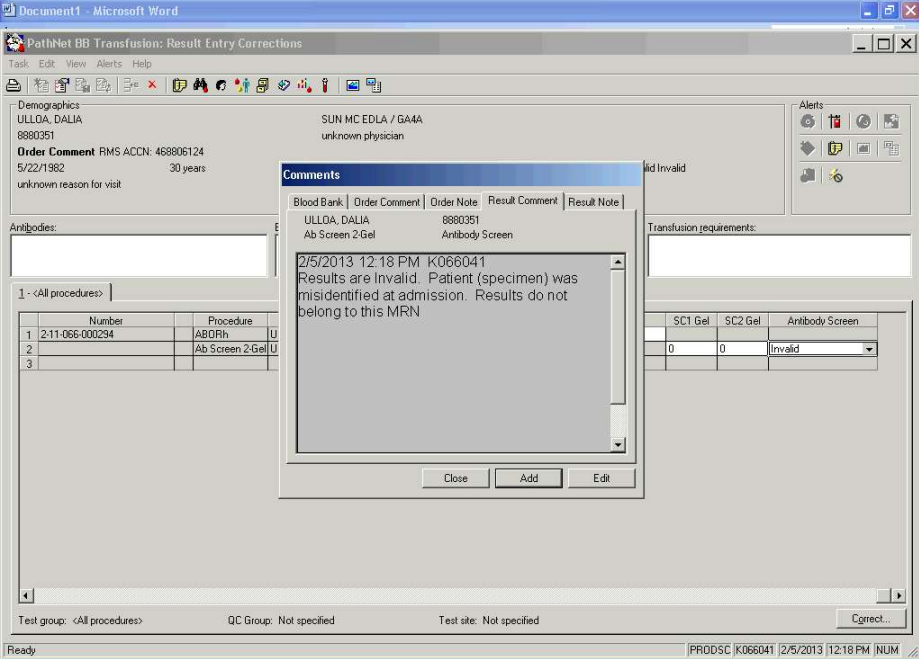
- Cont'd
4. Change the interpretation of the ABORh to invalid, enter CR into each result DTA (such as Anti-A, Anti-B-use NT for Rh control DTA). Add the comment in Result Comment tab.
 - To add a Result Comment, click on the Comment Icon on the upper tool bar, then click on the Result Comment tab.
 - Click add to add the comment. Then close the window.
 - Change the interpretation of the Antibody screen to invalid, enter CR into each result DTA (e.g. SC1 Gel). Add the comment in Result Comment tab.
 - To add a Result comment, click on the Comment Icon on the upper tool bar, then click on the Result Comment tab.
 - Click add to add the comment. Then close the window.



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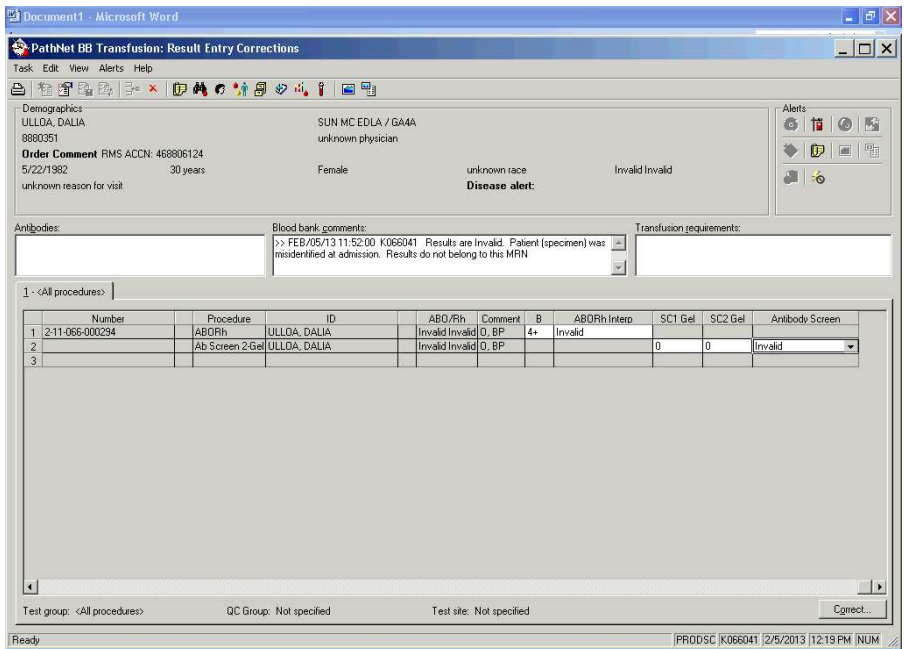
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Process: Cont'd	<p style="text-align: right; margin: 0;"><i>Follow the steps below to correct Test Results data as directed by the Data Accuracy Unit (DAU).</i></p>
5.	 <p style="margin-top: 10px;">Click to close the comments.</p>
6.	Add the following comment to both Blood Bank Comment and Result Comment.: <ul style="list-style-type: none"> “Results are Invalid. Patient (specimen) was misidentified at admission. Results do not belong to this MRN”.
7.	If RBC products were crossmatched/transfused: <ul style="list-style-type: none"> Invalidate crossmatch result, (enter CR or NT into DTA field(s)). Enter comment: “Results are Invalid. Patient (specimen) was misidentified at admission. Results do not belong to this MRN” Return product and crossmatch and dispense to correct MRN

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Process: Cont'd	<p style="text-align: right; margin: 0;"><i>Follow the steps below to correct Test Results data as directed by the Data Accuracy Unit (DAU).</i></p>
8.	<p>Click on “Correct”.</p>  <p>Click on the Correct button to submit the correction with comments The results are then removed from the screen.</p>
9.	<p style="background-color: yellow;">If non-RBC product(s) were crossmatched/transfused: Return product(s) and assign and dispense to correct MRN.</p> <p>This may require Informatics and vendor consult services.</p>

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Controlled Documents

The following controlled documents support this procedure

Policy	Number
Data Accuracy Unit 'Wrong Patient' Record Correction	SCPMG QMS-0037
SCPMG: Laboratory Informatics: Correcting Reports: Wrong Patient	SCPMG LIS-0052

Authors:

All SCPMC Transfusion Service Managers

Distribution

All SCPMG Transfusion Services

Master Control History of Change:		
Change type: new, major, minor etc.	Version #	Description of Change
New	1	Need to standardize the process of correcting test results and transfusion history as directed by DAU.
Minor	2	Moved part of the policy to a definition, since it was not really a policy statement. Did not change the wording.
Minor	3	Edited for clarity. Updated to current format. Removed statements regarding patient viewing results in kp.org, these results are not viewable by patient. Directed correction of products transfused by returning, reassigning/crossmatching, and dispensing to correct MRN.
Minor	4	Added additional details to step 4 and 7. Updated controlled document titles referenced in document to current titles.