Computer System and ISBT-128 Updates for Blood Product Clients

By Justine Garza
Early 2009 BTC will implement:

- A new computer system, BBCS (Blood Bank Control System).
- ISBT-128 format for labeling blood products.

In this session you will learn how these changes will affect your facility.
AGENDA

Changes can be broken down into 3 categories:

- Form updates
- Fee changes
- Blood product labeling changes
ISBT-128: A new standard for labeling blood products required by AABB that ensures unique identification of blood products.
FORM UPDATES

One new form:
- Product Shipping Report

Two updated forms:
- F.0371 Product Return and Transfer
- F.0285 Manual Shipping Invoice
PRODUCT SHIPPING REPORT

Invoice#: 501  Order#: 3
From: BLOOD & TISSUE CENTER OF CENTRAL TEXAS  Ordered: 12/15/08 at 12:35
4300 N LAMAR BLVD  
AUSTIN, TX 78756

To: BRACKENRIDGE HOSPITAL  
601 EAST 15TH STREET  
AUSTIN, TX 78701

Comments: DEMONSTRATING DIFFERENT PRODUCT CODE ON ONE ORDER LINE

<table>
<thead>
<tr>
<th>Line</th>
<th>Ord Qty</th>
<th>Prod Type</th>
<th>Comments</th>
<th>Spec</th>
<th>* Quantities *</th>
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<td>RLU</td>
<td>OPOS</td>
<td>1/15/2009 23:59</td>
<td></td>
</tr>
</tbody>
</table>

The Delivery Temperature Documentation sheet currently used by Hospital Services to document delivery temperature will no longer be used.

Hospital Services will complete this section and the receipt temperature. A copy will be left at your facility.

You will be asked to fill in this information upon receipt of your order.
PRODUCT SHIPPING REPORT

Lic#: 244  BLOOD & TISSUE CENTER OF CENTRAL TEXAS  Date: 12/15/08
Reg#: 1671794  4300 N LAMAR BLVD  Time: 12:37:41
             AUSTIN, TX 78756  Page: 1

PRODUCT SHIPPING REPORT

Invoice#: 501  Order#: 3
By:

From: BLOOD & TISSUE CNTR OF CEN TX
      4300 N LAMAR BLVD
      AUSTIN, TX 78756

To: BRACKENRIDGE HOSPITAL
    601 EAST 15TH STREET
    AUSTIN, TX 78701

Ordered: 12/15/08 at 12:35

Comments: DEMONSTRATES DIFFERENT PRODUCT CODE ON OUR ORDER LINE

<table>
<thead>
<tr>
<th>Ord</th>
</tr>
</thead>
<tbody>
<tr>
<td>Line</td>
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<td>-----</td>
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<tr>
<td>1</td>
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</tbody>
</table>

* Quantities *

<table>
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<th>Spec</th>
<th>Blood Type</th>
<th>Exp Date/Time</th>
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<tbody>
<tr>
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<td>RLI</td>
<td>OPOS</td>
<td></td>
<td>1/18/2009 23:59</td>
</tr>
<tr>
<td>8888881</td>
<td>RLI</td>
<td>OPOS</td>
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<td>1/18/2009 23:59</td>
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<td></td>
<td>1/18/2009 23:59</td>
</tr>
</tbody>
</table>

This section lists the products included in your shipment.

Here’s a summary of the order by product type.

This section shows the order entered by Hospital Services.

The BLOOD CENTER
OF CENTRAL TEXAS
Life is in your hands.
www.inyourhands.org
This is what a STAT charge will look like. DCST stands for Delivery Charge STAT.

<table>
<thead>
<tr>
<th>Line</th>
<th>Ord</th>
<th>Qty</th>
<th>Prod</th>
<th>Type</th>
<th>Comments</th>
<th>Spec</th>
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<th>Shp</th>
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<tbody>
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<td></td>
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<td>1</td>
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</tr>
</tbody>
</table>

When you order a CMV negative product, this is how a CMV charge will appear.

<table>
<thead>
<tr>
<th>Ord</th>
<th>Line</th>
<th>Qty</th>
<th>Prod</th>
<th>Type</th>
<th>Comments</th>
<th>Spec</th>
<th>* Quantities *</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1</td>
<td>1</td>
<td>RL1</td>
<td>OPOS</td>
<td></td>
<td></td>
<td>Pck Iss Shp</td>
</tr>
</tbody>
</table>

Tests: CMV
In order to get products to you quicker, we will now have the capability to process direct hospital-to-hospital transfers!

Unfortunately this can only be done when product modification is not involved.

That means this process cannot be used in orders for irradiated blood products.

**HOSPITAL RETURN/TRANSFER CONDITION STATEMENT**

To the best of my knowledge, all of the above blood products have been maintained at the appropriate temperatures (red cell products: 1°-6°C, platelet products: 20°-24°C, frozen products: < -18°C (appears frozen with no signs of previously being thawed) and have been stored in strict accordance with applicable FDA guidelines and AABB Standards for Blood Banks.

**Hospital staff signature/initials:** _____________________________ **Date/Time:** _____________________________

**COMPLETE THIS SECTION FOR TRANSFERS ONLY**

If Transfer, Receiving Facility: _____________________________

**Received by (signature/initials)** _____________________________ **Date/Time:** _____________________________

**BTC VISUAL INSPECTION/TEMPERATURE**

The product(s) listed above has been inspected for appearance and color, and appears suitable for return/reissue. It is evident that the container(s) has not been penetrated, the label(s) has not been altered and there are at least 3 segments attached to each unit.

**Temperature:** __________ **Recorded by:** _____________________________ **Date/Time:** _____________________________
You will be asked to sign for receipt of manually shipped orders in the circled area below.

I have inspected each of the above products and determined that each is suitable for shipment. All products in this shipment have been maintained at the appropriate temperature prior to shipment.

Inspected and Packed by: __________________________ Date/time: __________________________ Facility: __________________________

Units delivered by: __________________________ Date/time: __________________________
Temp: ______ Recorded by: ______ Date time: __________________________

Units received by: __________________________ Date/time: __________________________

Reviewed by/date: __________________________
A $50 product import handling fee will be applied for imported directed and autologous units.

- This is a standard fee to cover the cost of importing, handling and tracking of such units.

This fee will only appear on your bill.
The biggest change to the appearance to blood products is the new ISBT-128 labeling format.
AUTOLOGOUS AND DIRECTED LABEL

The Intended Recipient Label will be located on a tie tag attached to the product.
Reactive Autologous products will also look different.
The expected **Go Live** date is March 2009. You will be notified of the exact date soon.

The changes detailed in this training will be effective on the **Go Live** date.

We will be available to help your facility with questions and concerns during implementation.
CONTACT INFORMATION

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