



Canadian Blood Services – ISBT 128 Implementation - Information for Hospital Customers

Canadian Blood Services Société canadienne du sang

What? Canadian Blood Services is planning to implement ISBT 128 May 31, 2009, pending approval by Health Canada.

When? Beginning June 1, 2009, all donations collected on or after this date will be labelled using the ISBT 128 labelling standard.

Who? Hospital and transfusion services staff.

Why? ISBT 128 is an international standard for the labelling of blood components with the objective of achieving international consistency in the information provided on component end labels and the placement of such information. It provides for a globally unique donation numbering system, internationally standardized product definitions and standard data structures for bar coding and electronic data interchange.

Further Information

About the ISBT 128 implementation at Canadian Blood Services: Visit www.transfusionmedicine.ca or contact your Canadian Blood Services Hospital Liaison Specialist.

About the ISBT 128 standard: The International Council for Commonality in Blood Banking Automation (ICCBBA) www.iccbba.org.

About how this implementation affects your hospital: Please contact your local transfusion medicine laboratory.

Benefits

International adoption and standardization: Blood agencies world wide are moving to the ISBT 128 standard. Héma-Québec is already following the ISBT 128 standard.

Unique donation numbers: No repetition expected for 100 year period, eliminating duplication of donor unit numbers and better tracking from donor to recipient.

8 digit component code: Provides additional information about donation type (homologous, autologous, directed) and divided products.

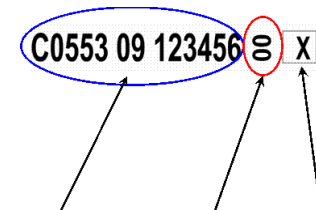
ISBT 128 standard label format: Placement of information is generally the same globally, more robust bar code symbology (resulting in less scanning errors), clear view of component information and more eye-readable text.

Key Points to Remember:

1. Do not abbreviate the 13 character Donation Number in patient records.
2. Please provide the 13 character donation number plus the manual check character when reporting to Canadian Blood Services.
3. Accurate transcription is imperative for traceability.
4. Scan where you can...use bar code scanners whenever possible.
5. You can expect a mixed inventory of products with current Codabar labeling and new ISBT 128 labels during the transition phase. Canadian Blood Services will not re-label any products collected before June 1, 2009.
6. Canadian Blood Services will label components using an extended ISBT label, including Codabar information, to allow time for hospitals to transition to the new ISBT 128 labelling standard.



New Donation Number Format



13 Character Donation Number **2 Flag Characters** **1 Manual Check Character**