Certificate of Accreditation

Blood Bank Computer Systems, Inc. (BBCS) certifies
that the following is true and correct:

BBCS and Terumo BCT (Vendor)

worked together to ensure:

The Terumo BCT Vista Information System, Version 1.1 developed by the vendor can interface with the ABO Wheels Application, Version 1.1.0 when the Vista Interface developed by BBCS is used.

BBCS tested over 40 transactions, during which data that was sent on the Vista Interface was verified by BBCS and was able to be properly retrieved, transmitted, and loaded for display using the Vista Information System, Interface, and the ABO Wheels Application together.

After passing the test, BBCS certifies that the Terumo BCT Vista Information System is compatible with the ABO Wheels Application, Version 1.1.0. When used together pursuant to the respective operating instructions for each, the Vista System and the ABO Wheels Application are capable of retrieving, transmitting and loading for display the intended and correct data.

This certification is limited to the software versions identified herein, and is not applicable to any modified or later version tested, except as expressly provided herein.

BBCS Accreditation Program: Device Certification

Certificate of Accreditation

Outbound Data Elements

Outbound data elements are sent to the Vista System in preparation to receivie data from the collection device. Because it is not end result data, outbound data elements are not subject to the same level of testing as inbound data elements.

Data Elements	Data Elements
Donation Site	Email
Appearance Date	Donation Type
Appearance Time	Donation Product
Donor Number	Pre-procedure Platelet Count
Donor SSN	CMV Status*
Donor Last Name	Hematocrit ◊
Donor First Name	Hemoglobin ◊
Donor Middle Name	CuSO4 Flag
Donor Race	Donor Height
Sex	Donor Temperature
Blood Type	Pulse Rate
DOB	Systolic
Address	Diastolic
City	Platelet Product Eligibility Calculation
State	Plasma Product Eligibility Calculation
Zip Code	Red Cell Product Eligibility Calculation
Day Phone	Whole Blood Product Eligibility Calculation
Night Phone	Comments

* It is a known product issue that the Terumo BCT Vista Information System, Version 1.1 will translate blank/null values in the CMV field to NEG, creating potential for a false-negative to be displayed within Vista. Please note that the CMV field in ABO Wheels is not impacted by this issue at any point.

◊ Only one test type (HGB or HCT) may be used.

BBCS

Certificate of Accreditation

Certified Inbound Data Elements

Data Elements	Included in Interface
Pre-platelet Count	Certified
Product Code	Certified
Arm Inspection (Either Arm)	Certified
TU Code	Certified
Draw Start Date/Time	Certified

Data Elements	Included in Interface
Draw Stop Date/Time	Certified
Phlebotomist ID – Start	Certified
Phlebotomist ID – Stop	Certified
Plasma Loss	Certified
Red Blood Cell Loss	Certified

BBCS