

# InstaMatch™

## Version 1.0

Managing platelet refractory patients can be troublesome, time-consuming and costly. Finding appropriate blood products is essential to reduce a patient's risk of developing alloantibodies and to treat those who have become refractory.



### Match every platelet every time

The InstaMatch web-based product matching and reservation software helps clinicians select the best-matched platelet product for a patient, based upon a grade and site-configurable compatibility score, and reserve it without logging into SafeTrace Tx®. An interface to a donor or transfusion management system<sup>1</sup> makes patient, donor and product information electronically available, automating the search and match process.

| Compatible Products |              |  |       |       |                        |                    |                              |                 |        |        |               |                      | Download PDF   | Download CSV |
|---------------------|--------------|--|-------|-------|------------------------|--------------------|------------------------------|-----------------|--------|--------|---------------|----------------------|----------------|--------------|
| Unit ID             | Product Code | Product Description                            | Grade | Score | Expiration Date/Time   | Linked Patient MRN | Linked Patient Name          | Antigens        | ABO/Rh | Volume | CMV           | Yield                | Reserve/Cancel |              |
| W123416111506       | E3045V00     | APHERESIS PLATELETS ACD-A XX Z0-24C Irradiated | A     | 0     | 11/25/2016 11:59:00 PM | VAL002             | Avalid, Jane                 | A1, A2, B7, B8  | OP     | 350    | Not Available | 3.1x10 <sup>11</sup> | Reserve/Cancel |              |
| W123416111510       | E3045V00     | APHERESIS PLATELETS ACD-A XX Z0-24C Irradiated | B1U   | 0     | 11/25/2016 11:59:00 PM |                    |                              | A1, A2, B7      | OP     | 150    | Not Available | 3.5x10 <sup>11</sup> | Reserve        |              |
| W123416111507       | E3045V00     | APHERESIS PLATELETS ACD-A XX Z0-24C Irradiated | B2U   | 0     | 11/25/2016 11:59:00 PM | VAL002, VAL003     | Avalid, Jane   Bvalid, Jacob | A1, B7          | OP     | 250    | Not Available | 1.5x10 <sup>11</sup> | Reserve/Cancel |              |
| W123416111509       | E3045V00     | APHERESIS PLATELETS ACD-A XX Z0-24C Irradiated | B1X   | 6     | 11/25/2016 11:59:00 PM |                    |                              | A1, A11, B7, B8 | OP     | 250    | Not Available | 1.2x10 <sup>11</sup> | Reserve        |              |
| W123416111508       | E3045V00     | APHERESIS PLATELETS ACD-A XX Z0-24C Irradiated | C     | 18    | 11/25/2016 11:59:00 PM |                    |                              | A1, A2, B27     | OP     | 250    | Not Available | 2.1x10 <sup>11</sup> | Reserve        |              |

InstaMatch calculates a grade and site-configurable degree-of-compatibility score using a patient's HLA-type, blood attributes and special needs – so clinicians can select and reserve the best-matched product every time.

<sup>1</sup> Blood Establishment Computer Systems (BECS)



## Using the InstaMatch™ product matching and reservation software you can:

### Automate searching and matching

- Electronically receive patient and product information from a donor or transfusion management system
- Search for products based upon antigen avoidance and blood attributes (ABO-Rh, CVM status)
- Enable a consistent approach patient-to-patient, clinician-to-clinician

### Manage refractory patients and help reduce alloantibodies risk

- Calculate a grade and site-configurable degree-of-compatibility score
- Select and reserve the best-matched platelet product

### Streamline record keeping and coordinate user access

- Maintain search, edit and configuration change audit history
- Limit and control access with different user roles

#### Reservation Confirmation

You are about to reserve Unit ID: **W123416111506**  
For Patient MRN: **VAL002**  
Current Product Status: **Product in available inventory**

**Expected Transfusion Date:**  
10/07/2016 1:29 PM   
(UTC-05:00) Eastern Time (US & Canada) ▼

**Comment**  
Canned Comment ▼  
Patient arriving at 8:30 am

## Auto-reserve the best-matched product

Authorized clinicians can reserve a platelet product for a specific patient or cancel an existing reservation. Once a reservation is made, the product is electronically linked to the appropriate patient in SafeTrace Tx® - automating the process.

#### InstaMatch: Reserve/Cancel Unit

Reservation message sent. ✕

**Unit Details**

|                 |  |
|-----------------|--|
| Unit ID         | W123416111506                                  |
| Product Code    | E3045V00                                       |
| Product Status  | Product in available inventory                 |
| Description     | APHERESIS PLATELETS(ACD-A/XX/20-24C)Irradiated |
| Location        | ABCD   |
| Expiration Date | 11/25/2016 11:59:00 PM                         |
| CMV             | Not Available                                  |
| Antigens        | A1, A2, B7, B8                                 |
| ABO/Rh          | O P  |
| Yield           | 3.1x10 <sup>11</sup>                           |

Comments  
No comments

**Search for a Patient**

Q VAL002

ABO/Rh Match: Compatible

|                               |                   |                   |
|-------------------------------|-------------------|-------------------|
| <b>Avalid, Jane</b><br>VAL002 | Grade<br><b>A</b> | Score<br><b>0</b> |
| Service Provider<br>P48116    |                   |                   |
| Date of Birth<br>01/24/1966   |                   |                   |
| Gender<br>Female              |                   |                   |
| ABO/Rh<br>A P                 |                   |                   |
| Special Needs                 | None              |                   |

For more information or to schedule a demo, call Customer Service at 877.996.7877, email [HSScustomerservice@haemonetics.com](mailto:HSScustomerservice@haemonetics.com), or contact your Haemonetics Account Director.

For a list of worldwide office locations and contact information, visit [www.haemonetics.com/officelocations](http://www.haemonetics.com/officelocations)

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