Global Registration Identifier for Donors (GRID) at the NMDP / Be The Match

Background on GRID

The World Marrow Donor Association (WMDA) has approved and is requiring an updated global standard for donor identification to be implemented by April 29, 2019. The new standard is called the Global Registration Identifier for Donors (GRID). ISBT 128 provides a globally-unique product identifier, and GRID provides a globally unique adult donor identifier. You can read more about GRID from WMDA here: https://share.wmda.info/display/GRID.

What is changing?

All donor registries or donor centers that issue donor identification numbers must comply with the GRID standard by deadlines set forth by WMDA.

The new GRID is a 19-character identifier composed of three elements:

- A 4-digit Issuing Organization Number (ION) – The National Marrow Donor Program® (NMDP) / Be The Match® ION is 3553
- A 13-character Registration Donor Identifier (RDI) assigned by the issuing organization
- A 2-digit checksum – a calculated number that ensures the preceding 17 digits are accurate and not mistyped

What do CIBMTR Research Centers need to do?

- All organizations that use our Donor ID will need to modify systems and processes to accept GRID. We encourage research centers to consider how your software, standard operating procedures and labeling procedures may be impacted by this change.
- If your center only uses NMDP systems and forms, you will be GRID ready. If you have additional integrated systems at your center, please make sure you are evaluating those systems, processes, etc., to ensure GRID readiness. The ICCBBA standard can be shared with your IT department if there are systems that need updating.
- Confirm that all vendors are aware of GRID, the implementation timeline and any
**How do I report the GRID on CIBMTR Forms?**

Due to some unforeseen issues with the federally regulated approval process of the forms: 2400 (Pre-Transplant Essential Data), 2004 (Infectious Disease Markers), 2005 (Confirmation of HLA Typing), and 2006 (Hematopoietic Stem Cell Transplant (HCT) Infusion) there will not be a GRID field available on these forms until the FormsNet3 fall release on October 25th, 2019.

For NMDP facilitated transplants please follow the process outlined below for reporting NMDP Donor ID or GRID:

1. If you are reporting the NMDP Donor ID, these will continue to be reported as usual on the forms 2400 and 2006.
   - On Form 2400 you will continue to use Q.33 NMDP Donor ID
   - On Form 2006 you will continue to use Q.3 NMDP Donor ID

If you are reporting the GRID for a NMDP donor, the non-NMDP donor ID field will be used to collect the GRID until the fall 2019 release.

1. Reporting the GRID
   - Form 2400- Report Q.31 ‘Specify donor’ as a NMDP donor and report the GRID in Q.34 Non-NMDP Donor ID
   - Form 2006 Report Q. 1 ‘Specify donor’ as a NMDP donor and report the GRID in Q.4 Non-NMDP Donor ID

If you would like to report both the NMDP donor ID and GRID, please report each ID in the respective questions as listed above.

Once these forms have been revised in the Oct 2019 release, a separate question will exist for reporting the GRID.

**Form 2400:**

[Image: Donor Information for this HCT (1) with fields for donor type and donor ID]

**Form 2006:**

[Image: Donor/Cord Blood Unit Identification with fields for donor type and donor ID]

For transplants that were not facilitated by NMDP, and have a GRID to report, continue to select the donor type as non-NMDP and report either the GRID OR the non-NMDP donor ID in the non-NMDP donor ID field on the forms 2400, 2004, 2005, and 2006. Due to having only one field to collect these IDs we cannot accept both for non-NMDP donors. Please ensure that you are reporting the same ID across all four forms.
What is not changing?

We believe that very few if any business processes are changing as a result of GRID. What you do today, should be what you do after April 30 with the addition of a longer number. We recognize that some of you follow a manual process and will need to write out the full 19 characters for GRID. Please note that GRID cannot be shortened or truncated in any way; the full 19 characters are the number. Please take extra care to validate accuracy if you follow a manual process.

How can I find out more?

- GRID Frequently Asked Questions: answers questions you may have about why / how / when GRID will be implemented and what you need to do as a center / partner. [GRID FAQ](mailto:grid@nmdp.org).
- Questions can be directed to grid@nmdp.org.