Date: November 4, 2020

To: International Medical Directors and Primary Contacts (non-pilot centers)

From: Eileen E. Tuschl, DNP, RN, ACNS-BC, APNP
      CIBMTR Sr. Manager
      Clinical Data Operations & Education

Subject: Non-U.S. Center Implementation of Continuous Process Improvement (CPI)

The Center for International Blood and Marrow Transplant Research (CIBMTR) established the Continuous Process Improvement (CPI) program to monitor and track the submission of required data by the United States network transplant centers. The CPI program assures timely and accurate submission of data to help CIBMTR achieve its goal of promoting collaborative research that increases access and improves outcomes of all cellular therapies. In addition, CPI supports our ability to perform benchmarking and to provide accurate population level data.

CIBMTR is pleased to announce the CPI program will expand to Non-U.S. centers beginning January 2021.

Your center has been receiving automated weekly CPI Forms Due reports listing all forms due at your center. Beginning January 5, 2021, your center will also receive an automated weekly summary report outlining the percentage of your center’s form completion. The final two weeks of each trimester you will receive both reports daily to ensure you have the data you need to reach the percentages required of your center.

Requirements of the non-U.S. CPI program include:

1. A signed Data Transmission Agreement (DTA) or updated Master Healthcare Data and Sample Submission Agreement (MHA)
2. Submitting a list of all hematopoietic cell transplants (HCTs) since January 1, 2017 to the CIBMTR. The data elements include: CRID, DOB, Sex, Date of HCT and HCT type. The accuracy of the HCT list and the five variables are critical. CIBMTR will analyze and flag all discrepancies on the provided list. Any data discrepancies between your list and the data reported in FormsNet will need to be resolved by your center.
3. A minimum of 90% of forms completed error free for hematopoietic cell transplants (HCTs) performed since January 1, 2017 to present (this will be implemented according to the schedule below).
Non-U.S. CPI Trimesters are:
- March 1 – June 30
- July 1 – October 31
- November 1 – February 28/29

Below is the comprehensive implementation plan:

To meet CPI requirements and be in “good standing” as of July 1, 2021 you must complete and submit 60% of forms due for:
  - Previous trimester: earliest complete dates of November 1, 2020 through February 28, 2021
  - 3 prior trimesters (prior year): November 1, 2019 – October 31, 2020
  - Historic: January 1, 2017 – October 31, 2019
  - In addition, centers will also need to submit a list of HCTs performed January 1, 2017 – December 31, 2020 via CIBMTR Center Support ([https://nmdp.service-now.com/csm](https://nmdp.service-now.com/csm))
    - Your center will receive more information in March 2021

To meet CPI requirements and be in “good standing” as of Nov. 1, 2021 you must complete and submit 75% of forms due for:
  - Previous trimester: earliest complete dates of March 1, 2021 through June 30, 2021
  - 3 prior trimesters (prior year): March 1, 2020 – February 29, 2021
  - Historic: January 1, 2017 – February 29, 2020
  - In addition, your center must register any transplants performed January 1, 2017 – December 31, 2020 that are not in FormsNet and submit resolution of discrepancies via CIBMTR Center Support ([https://nmdp.service-now.com/csm](https://nmdp.service-now.com/csm)) once your center has made the necessary corrections in FormsNet
    - Your center will receive more information in July 2021

To meet CPI requirements and be in “good standing” as of March 1, 2022 you must complete and submit 90% of forms due for:
  - Previous trimester: earliest complete dates of July 1, 2021 through Oct 31, 2021
  - 3 prior trimesters (prior year): July 1, 2020 – June 30, 2021
  - Historic: January 1, 2017 – June 30, 2020
  - In addition, your center must resolve all CTA2021 queries by December 31, 2021
    - Your center will receive more information in November 2021
For more information, please refer to the Data Management Guide (https://www.manula.com/manuals/cibmtr/training-and-reference/1/en/topic/getting-started). If you have any additional questions or concerns, please submit a ticket via CIBMTR Center Support (https://nmdp.service-now.com/csm) by selecting CPI.

We want to thank your center for your continued support of the CIBMTR research database. The CIBMTR research program could not be accomplished without your dedicated contributions and hard work.
Example Weekly CPI Summary Report

A  CPI Summary – XXXXX

B  Run Date: Oct 13, 2020 02:20 AM

Please see the Data Management Guide for more details regarding the Continuous Process Improvement (CPI) program (link below). CPI requirements must be met by midnight central time zone United States, the last day of the trimester: June 30th, October 31, or February 28/29. NOTE: The number of forms required to meet your CPI requirement is subject to change until the close of the trimester.


C  TYPE

<table>
<thead>
<tr>
<th>Summary Donor Type</th>
<th>Earliest Complete Date</th>
<th>Total #</th>
<th>Due Forms</th>
<th>% Complete</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALLO_R</td>
<td>3/1/2020 to 6/30/2020</td>
<td>169</td>
<td>65</td>
<td>61.5%</td>
</tr>
<tr>
<td>ALLO_R</td>
<td>3/1/2019 to 2/29/2020</td>
<td>111</td>
<td>70</td>
<td>36.9%</td>
</tr>
<tr>
<td>ALLO_R</td>
<td>1/1/2017 to 2/28/2019</td>
<td>201</td>
<td>0</td>
<td>100%</td>
</tr>
<tr>
<td>ALLO_U</td>
<td>3/1/2020 to 6/30/2020</td>
<td>182</td>
<td>24</td>
<td>86.8%</td>
</tr>
<tr>
<td>ALLO_U</td>
<td>3/1/2019 to 2/29/2020</td>
<td>435</td>
<td>0</td>
<td>100%</td>
</tr>
<tr>
<td>ALLO_U</td>
<td>1/1/2017 to 2/28/2019</td>
<td>1108</td>
<td>0</td>
<td>100%</td>
</tr>
<tr>
<td>AUTO</td>
<td>3/1/2020 to 6/30/2020</td>
<td>129</td>
<td>108</td>
<td>16.2%</td>
</tr>
<tr>
<td>AUTO</td>
<td>3/1/2019 to 2/29/2020</td>
<td>300</td>
<td>0</td>
<td>100%</td>
</tr>
<tr>
<td>AUTO</td>
<td>1/1/2017 to 2/28/2019</td>
<td>426</td>
<td>0</td>
<td>100%</td>
</tr>
<tr>
<td>CT*</td>
<td>3/1/2020 to 6/30/2020</td>
<td>2</td>
<td>1</td>
<td>50%</td>
</tr>
<tr>
<td>CT*</td>
<td>3/1/2019 to 2/29/2020</td>
<td>8</td>
<td>6</td>
<td>75%</td>
</tr>
<tr>
<td>CT*</td>
<td>1/1/2017 to 2/28/2019</td>
<td>6</td>
<td>0</td>
<td>100%</td>
</tr>
</tbody>
</table>

*please note, there is no CPI requirement for CT forms, this section is informational only

D  Other CPI Requirements:

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>CTA HCT List Reviewed and Approved</td>
<td>Not Received</td>
</tr>
<tr>
<td>CTA HCT Discrepancies Resolved</td>
<td>Not Completed</td>
</tr>
<tr>
<td>CTA HCT Queries Resolved</td>
<td>TBD</td>
</tr>
<tr>
<td>MHA / DTA Status</td>
<td>Good Standing</td>
</tr>
</tbody>
</table>

CIBMTR® is a research collaboration between the National Marrow Donor Program® (NMDP)/Be The Match® and the Medical College of Wisconsin

cibmtr.org
A: Your center number

B: The date and US central standard time report was run

C: The top row of each donor type represents your current trimester. The second row represents the full year prior. The third row represents the start of CPI up to the end of the previous trimester. Please note, if you do not see three rows under each donor type, this indicates you did not have any forms complete or due for that period of time, thus, there is no data to report.

D: The other CPI requirements are located at the bottom of the CPI Summary report. Please note, CTA categories are updated to Good Standing as CTA items are received and approved. CTA categories will show to be determined (TBD) until they are required to be submitted.