

CORD BLOOD

A valuable graft source for patients who need cellular therapy

Cord blood is a critical component to ensure patients receive the cell therapy they need when they need it. Whether you use cord blood in your practice often or on occasion, we offer guidelines, services and support to assist you.

Scan the QR codes to explore the cord blood guidelines, services and support in more detail.



Access the
*Cord Blood Practice
Guidelines*



Access information
and resources for
transplant centers



Contact us or
submit a question

CORD BLOOD PRACTICE GUIDELINES

The Cord Blood Practice Guidelines provide recommendations to support clinicians from initial patient and cord blood unit (CBU) selection through infusion and post-transplant care. The guidelines are a collaborative effort between the National Marrow Donor Program®/Be The Match®, the American Society for Transplantation and Cellular Therapy (ASTCT) Committee on Practice Guidelines and the ASTCT Cord Blood Special Interest Group.

CORD BLOOD BENEFITS AND USE CONSIDERATIONS

Choosing cord blood as a graft source for your patients offers many benefits ranging from expanding the donor pool to more patients in need and greater speed to transplant to lower incidence of chronic graft-versus-host disease and greater graft-versus-leukemia effect.

CORD BLOOD CONSULTATION SERVICE

Our Cord Blood Consultation Services offers direct access to an experienced cord blood transplant physician practicing in a transplant center. The physician can help you select the best CBU for your patient and guide you through any pre- and post-transplant care considerations or questions you may have.

CURE-READY CBUS

Cure-Ready CBUs provide you with access to ethnically diverse units with high TNC/CD34+ counts. These units have been confirmatory typed using high-resolution next generation sequencing typing from segments integral to the association unit, and release testing/potency testing has been completed. The advance release testing eliminates the typical 14-day wait for testing results, reducing time to transplant.

CORD BLOOD BANK GLOBAL SEARCH TOOL

Every patient search through the NMDP/Be The Match provides transplant centers with access to nearly 806,000 CBUs on U.S. and global registries, including the more than 260,000 domestic CBUs on the Be The Match Registry®. Our Cord Blood Bank Global Search Tool offers a listing of domestic and international cord blood banks, including identification codes; the median turnaround time of typing and shipment requests; and location of source in the Unified List Type in **MatchSource**®.

CORD BLOOD TRANSPLANT RESOURCES & RESEARCH

Additional resources are available to support you and your team as you consider cord blood as a graft source, including Search Strategy Advice, Cure-Ready cord blood units and journal articles related to cord blood transplant.