

When your child needs a stem cell transplant, a sibling's cord blood could help.



ViaCord's Sibling Cord Blood Donor Program

www.viacord.com/siblingconnection 866.861.8435



# What is The Sibling Connection program?

ViaCord's Sibling Connection Program provides our high-quality cord blood collection, processing, and lifetime cord blood storage (78 years) at no cost to expecting parents who have a child with an established diagnosis that is currently treatable with a sibling cord blood transplant and meet the criteria and enrollment requirements of the program.

### Who's eligible?

Expectant families that meet the criteria below may be eligible for The Sibling Connection.



### Full Sibling

The baby whose cord blood will be collected and stored must be a full sibling (same biological parents) of the child in need.





### **Currently Treatable**

The child's established diagnosis is currently treatable with a sibling cord blood transplant. See eligible diagnoses on back of brochure.



## Cord blood's role in stem cell transplants.

Umbilical cord blood is a rich and well-established source of the hematopoietic stem cells (HSCs) that can be used to regenerate a healthy blood and immune system in transplant recipients.

- HSCs are "blood forming cells" that can develop into red blood cells, white blood cells, and platelets.
- Cord blood provides an easy and non-invasive way to secure HSCs, unlike other sources such as bone marrow.<sup>2</sup>
- Cord blood stem cells have been used in stem transplants for over 35 years, since the first cord blood transplant in 1988.<sup>3</sup>



### Why is saving sibling cord blood a good option?

A physician will typically look for a family member as the first source of donated stem cells for a stem cell transplant.<sup>4</sup>

Siblings provide the best chance of finding a perfectly matched related source of stem cells due to shared genetics.<sup>5</sup>

# Think your family may benefit from The Sibling Connection?

If you think The Sibling Connection program may be a fit for your family, talk to your child's physician. You can even share this brochure to help get the conversation started.

### **Next Steps**

If your child's physician recommends proceeding, below are next steps and what you can expect.



- Call our Sibling Connection Specialists at 866.861.8435
- Complete the required medical referral and parent enrollment forms provided by ViaCord.
- Once approved, we'll ship a ViaCord cord blood collection kit to your home, and send your delivering doctor a letter with cord blood collection instructions.
- Bring your ViaCord kit to the hospital on the day of delivery. Remind your doctor that the cord blood being collected may be used by a sibling.
- Call ViaCord when the collection is complete. We'll arrange the kit pick at your location and transportation to ViaCord's Processing & Storage Lab. We'll notify you when your kit arrives

## Eligible Diagnoses Sibling Connection Program

#### Cancers

Acute lymphoblastic leukemia (ALL)Acute myeloid leukemia (AML) Biphenotypic Leukemia Burkitt's lymphoma Chronic myeloid leukemia (CML) Chronic myelomonocytic leukemia (CMML) Hodgkin's lymphoma

Juvenile myelomonocytic leukemia (JMML)

Lymphomatoid granulomatosis Mixed Lineage Leukemia Myelodysplastic syndrome (MDS) Myelofibrosis Non-Burkitt's lymphoma Non-Hodgkin's lymphoma

#### Blood Disorders/ Hemoglobinopathies

E-□+ thalassemia
E-□o thalassemia
Sickle □o Thalassemia
Sickle-cell anemia (hemoglobin SS)
□-thalassemia intermedia
□-thalassemia major (Cooley's anemia)
Other Transfusion Dependent
Sickle cell or Thalassemia

#### Immunodeficiences Adenosine deaminase

deficiency Ataxia telangiectasia Chronic granulomatous disease Complete IFN
Receptor 2 Deficiency DiGeorge syndrome IKK gamma deficiency Immune dysregulation polyendocrineopathy Leukocyte adhesion deficiency LRBA deficiency Myelokathexis X-linked immunodeficiency Omenn's syndrome Reticular dysplasia Severe combined immunodeficiency (SCID) Thymic dysplasia Wiskott-Aldrich syndrome X-linked agammaglobulinemia X-linked lymphoproliferative disease

X-linked Mucolipidosis, Type II

Metabolic Disorders

#### Bone Marrow Failure Syndromes

Amegakaryocytic thrombocytopenia Autoimmune neutropenia (severe) Congenital dyserythropoietic anemia Congenital sideroblastic anemia Cyclic Neutropenia Diamond-Blackfan anemia Dyskeratosis congenita Evan's syndrome Fanconi anemia Glanzmann's disease Kostmann's syndrome (severe congenital neutropenia) Pure Red Cell Aplasia Severe aplastic anemia Shwachman syndrome Thrombocytopenia with absent radius (TAR syndrome)

#### Other

Epidermolysis bullosa Hemophagocytic lymphohistiocytosis Juvenile Dermatomyositis Langerhans cell histiocytosis Osteopetrosis

Adrenoleukodystrophy Alpha mannosidosis **Fucosidosis** Gaucher's disease (infantile) Gunther disease (congenital erythropoitic porphyria) Hermansky-Pudlak syndrome Hunter syndrome Hurler syndrome Hurler-Scheie syndrome Krabbe disease (globoid cell leukodystrophy) Lesch-Nyhan disease Maroteaux-Lamy syndrome Metachromatic leukodystrophy Mucolipidosis Type II, III Niemann Pick Syndrome, type A and B Sandhoff Syndrome Sanfilippo syndrome Sly syndrome Tay-Sachs Disease

Wolman Syndrome

## Nearly 10,000 families have joined The Sibling Connection program.

Recognizing the invaluable role a sibling's cord blood can play in a stem cell transplant, we are unwavering in our commitment to helping families secure this potentially life-changing resource.

And families can rely on ViaCord's 30+ years of cord blood banking experience and established quality for confidence and peace of mind.







#### MEET THE BYRD FAMILY

### A Sibling Connection Story

The Byrds were expecting their second child when their first son, Blase, was diagnosed with cancer. After banking their newborn's cord blood through The Sibling Connection Program, Blase was able to use his sibling's cord blood it in a life-saving stem cell transplant.



Scan the QR Code to watch their story.

Disclaimer: Banking cord blood does not guarantee that treatment will be effective and only a treating physician can determine when it can be used. References: 1. HSCs are "blood forming cells" that can develop into red blood cells, white blood cells, and platelets. National Cancer Institute NCI Dictionaries; Dictionary of Cancer Terms Hematopoietic Stem Cells https://www.cancer.gov/publications/dictionaries/cancer-terms/def/hematopoietic-stem-cell 2. Cord blood provides an easy and non-invasive way to secure HSCs, unlike other sources such as bone marrow. Laue J, Ambühl J, Surbek D. Hybrid umbilical cord blood banking: literature review. Arch Gynecol Obstet. 2024 Jan;309(1):93-104. doi: 10.1007/s00404-023-07003-x. Epub 2023 Apr 24. PMID: 37093267; PMCID: PMC10124678. https://pmc.ncbi.nlm.nih.gov/articles/PMC10124678.#:-text=There%20 are%20several%20advantages%20of,)%20%585%2C%206%5D 3.Cord blood stem cells have been used in stem transplants for over 35 years, since the first cord blood transplant in 1988. Marcus Center Duke University: Cord Blood Facts - History of Cord Blood at the province of Blood History. Marcuscenter. duke. edu/carolinas-cord-blood-bank/cord-blood-facts/history-cord-blood 4. A physician will typically look for a family member as the first source of donated stem cells for a stem cell transplant. Texas Children's; The stem cell transplant donorhttps://www.texaschildrens.org/content/conditions/stem-cell-transplant-donor 5. Siblings provide the best chance of finding a perfectly matched related source of stem cells due to shared genetics. National Donor Marrow Program (NMDP) Network HLA typing for family members thits//network-nundp.org/services-support/hematology-oncology/programs-guidelines/hla-typing-for-family-members SIB-BRO-0225