We want to do everything we can to see our kids grow up strong and healthy.

At Maze, we pledge to do our absolute best to make the remarkable technology of Cord Blood stem cells affordable to as many families as possible.

Please read on to learn more about Maze and the benefits of storing cord blood and cord tissue for your child.
What is Cord Blood

Cord blood refers to the blood contained in your infant’s umbilical cord. It contains Hematopoietic Stem Cells, which can replace bone marrow and give rise to all red blood cells, white blood cells, and platelets. These extraordinary cells have already been proven to treat dozens of conditions.

A 100% Match
We always recommend families save each baby’s stem cells to ensure they have a complete, 100% genetic match. Biological parents will always be a partial match.

Sibling Match Rate
Stem cells may also be shared with full biological siblings. Typical match rates are:

- 25% chance a sibling could be a full match
- 50% chance a sibling will be a partial match
- 25% chance a sibling won’t match at all

Did you know?
Cord blood can be used to treat over 80 diseases. View the full list.

There are also dozens of clinical trials underway for a variety of conditions such as Autism, Cerebral Palsy, Type 1 Diabetes and Hearing Loss. Learn more.

“Their customer service is impeccable! Maze is great to work with, and most of all we didn’t feel like we were just another number. There are many cord blood banks out there; but what keeps us coming back to Maze is their warmth, professionalism, and affordability... what more could we ask for?” – DANIELLE C., BRONX, NY

MazeCordBlood.com

Maze Cord Blood
Give your family our best.

Video
Parents Testimonials
Success Stories
Enroll Now
Contact Us

877.629.3522
What is Cord Tissue?

Cord tissue refers to the stem cells found in the umbilical cord tissue itself, called Mesenchymal Stem Cells (MSCs).

MSCs can differentiate into a variety of cell types including: osteoblasts (bone cells), chondrocytes (cartilage cells), myocytes (muscle cells), and adipocytes (fat cells).

MSCs are currently the best therapeutic cells for regenerative medicine related to osteoarticular, muscular, vascular and inflammatory diseases.

Did you know?

There are over 50 medical trials that are researching the use of Cord Tissue to treat diseases such as Spinal Cord Injury, Multiple Sclerosis, Autism, Asthma and many more.

Storing Both Cord Blood and Cord Tissue Creates More Treatment Options

By storing both your baby’s cord blood and cord tissue, you’re storing two types of stem cells that are a 100% match to your baby – increasing the potential to treat a wide range of injuries or diseases. See the full list of treatments and clinical trials.

“Please, keep up the good work, you are wonderful, and I love the fact that you enabled me to do this by making it affordable for me.” - DIANA, EASTON, PA
$2,990
$245.83/month
$245.83/month
$245.83/month
$245.83/month

$4,240
$350.00/month
$350.00/month
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$4,240
$350.00/month
$350.00/month
$350.00/month
$350.00/month

When you consider both quality and price, Maze is the best choice.

Our pricing includes:

- **Free Storage for 20 Years**
- Maze Cord Blood & Tissue Collection Kit with FDA Approved Collection Bag
- Advanced Suspension Method™ Stem Cell Processing
- TissueQES™ Processing & MazeT5™ Tissue Storage
- Medical Courier For Hospital Bedside Pick-up
- $50,000 Quality Guarantee

"We chose Maze for two reasons, the affordability and the customer service. With Maze, we felt more like family."
- JENNIFER, ARLINGTON, VA
Maze’s Simple 5 Step Process

**Step 1 | Getting Started**
Getting started with Maze is easy. Simply enroll online by choosing the plan that’s right for your family.

**Step 2 | Collection**
Once your baby has been delivered, your physician will collect your baby’s cord blood and tissue. Maze uses the only FDA/NDA Approved Cord Blood Collection Bag.

**Step 3 | Shipping**
After collection, call the number on the collection kit. Our Medical Courier will pick up the kit from your hospital room and rush it to our processing lab.

**Step 4 | Processing**
Cord Blood is processed using the Advanced Suspension Method™, which produces more viable stem cells & reduces RBC contamination. Cord Tissue is processed using our TissueQES™ method which includes verification of post-thaw cell growth.

**Step 5 | Freezing & Storage**
With MazeT5™ Cord Tissue Storage, the stem cells are stored in 5 equal and separate segments. The stem cells will be preserved in a vapor nitrogen storage tank at -190° C or colder. Our storage facility is private with a secure alarm system and two backup generators.
Superior Stem Cell Processing

Advanced Suspension Method™

Your baby’s cord blood will be processed using our Advanced Suspension Method™ technology, which yields more healthy stem cells and reduces red blood cell contamination. This manual processing technique results in higher accuracy and less cell damage than automated processing.

Better Cell Recovery Rates

Regardless of volume received. When the volume of cord blood for processing is less than 40 ml or above 140 ml, the recovery rate increased 25%! This is a dramatic and important improvement.

Less Red Blood Cell (RBC) Contamination

RBC contamination only ranges from 5-10% when manually processed. However, it increases significantly to 25-40% with automated processing.

TissueQES™

Our TissueQES™ method provides a Quantitative Evaluation of stem cell Survival. The quality and quantity of your baby’s stem cells will be verified prior to long-term storage and you will recieve a Photo ID verifying your baby’s post-thaw, stem cell growth.
“Customer service has been lovely, and the price was right, especially for a technology that could prove to be priceless someday. Keep up the good work and thank you for the care and consideration you provide to so many.” – LIZ, GLENS FALLS, NY

The Maze Difference

Established, Secure, Personally Committed
The Maze team, led by founder Michael Werner, M.D., has been fully committed to offering families simple and affordable cord blood and tissue banking since 2004.

Advanced Suspension Method™ Processing
All stem cells are processed using our Advanced Suspension Method™. This superior processing technology, yields more healthy stem cells and reduces red blood cell contamination.

TissueQES™ Processing & MazeT5™ Tissue Storage
Our tissue processing provides a Quantitative Evaluation of stem cell Survival, verifying your baby’s post-thaw, stem cell growth. MazeT5™ multi-compartment storage gives you the option to use a portion of the stem cells as needed.

Dedicated Customer Service Team
We are available by phone, email or through our website’s LiveChat to answer any questions you may have before, during, and after the collection process.

$50,000 Quality Guarantee
If your child’s cord blood is used in a stem cell transplant and fails to engraft, Maze will pay up to $50,000 to defray the cost of the procurement of an alternative stem cell source if medically indicted. Learn more.

FDA/NDA Approved Collection Kit
We use the only FDA/NDA approved collection bag, which contains an anti-coagulant called Citrate Phosphate Dextrose (CPD). CPD is recommended and approved by the FDA for cord blood collection.
Frequently Asked Questions

What makes Maze Different from other cord blood banks?

- Maze is physician owned and operated by its founder, Michael Werner, M.D.
- Maze uses the only FDA/NDA approved cord blood collection bag
- We utilize advanced processing methods for both cord blood and tissue, resulting in better yields
- Stem cells are cryopreserved with vapor nitrogen, which maintains a more consistent temperature than liquid nitrogen

Does Maze use Heparin or CPD collection bags?

At Maze, we use the only FDA/NDA Approved cord blood collection bag, which contains Citrate Phosphate Dextrose (CPD). CPD is recommended and approved by the FDA as the preferred anticoagulant for blood collection. We do not use Heparin in our collection bags.

Can my baby’s Cord Blood be shipped internationally?

Yes, we will work with you and your physician to ensure all protocols are followed to get your cord blood anywhere you need it, safe and sound.

Have more questions?

Visit our website to review more FAQs or call us to speak with one of our Cord Blood Customer Service Agents for a free personal consultation 877.629.3522

“Thanks again for everything! It was a pleasure to deal with you, and all the personnel at the hospital said that your kit is the best and easiest one they have used so far.”

- ALEX, ONTARIO, CANADA

Maze Cord Blood
Give your family our best.