



Stem cells will change medicine as we know it.

Are you ready?



STEM CELL
BANKING



Stem cell banking with Store-A-Tooth is a unique investment in the health of your family.



WHY BANK STEM CELLS?

YOU PLAN FOR YOUR CHILD'S EDUCATION. PLAN FOR THEIR HEALTHCARE, TOO.

From teaching healthy eating habits to instilling strong values, you already do so much to prepare your child for a happy and healthy life.

Banking stem cells may not be as obvious as saving for college, but it could mean just as much to your child's future well-being and quality of life.

Today, research into the therapeutic use of a wider range of stem cell types is expanding rapidly.

To date, more than 1,700 clinical trials have been completed or are under way, demonstrating the use of stem cells to treat diseases, to heal injuries, and to grow replacement tissues like bone, cartilage, nerve, skin, muscle, and blood vessels.

This exploding field of research holds the promise that your child, utilizing a toolkit of their own stem cells, will live a life of unprecedented wellness.

Banking today means your child has the potential to benefit from the advanced therapies of tomorrow.

STEM CELLS SAVE LIVES

For decades, doctors have harnessed the unique ability of the stem cells found in blood to treat cancer and genetic blood diseases using therapies such as bone marrow transplants.

Now, researchers are discovering that the stem cells found in other body tissues have the power to heal, to fight disease, and to regenerate damaged or aging tissue throughout the body.

STEM CELL INTRO

Ordinary cells in your body replicate to make new cells of the same type - blood cells make more blood cells, skin cells make more skins cells and so on. However, there is another type of cell, called a stem cell.

Stem cells are able to repair or replace damaged tissue. This is why scientists and doctors are so excited about the growing role of stem cells to treat disease, injury, and the deterioration of tissue due to aging.

After our birth and into adulthood, we keep a store of these stem cells in certain parts of our body.



To fully understand why they hold the potential to change your child's medical future, get to know more about stem cells.

MESENCHYMAL STEM CELLS

Different types of stem cells exist in different body tissues, and in varying concentrations. One of the most well-understood and widely researched types of stem cells is the mesenchymal stem cell.

Mesenchymal stem cells can form tissues such as bone, nerve, muscle, and blood vessels. They also help body tissue to repair itself, and they play an important role in healing by suppressing inflammation.

Though located in a number of places in the body, mesenchymal stem cells can be found in especially high concentrations in the healthy dental pulp of teeth.

YOUNGER IS BETTER

Over time, even stem cells succumb to the environmental “insults” that age all of our cells. Freezing cells in a youthful state preserves their future ability to generate replacement tissue and heal the body.

All of these attributes make stem cells the cornerstone of the emerging field of therapies called Regenerative Medicine.



WHY TEETH?

A SIMPLE AND NON-INVASIVE SOURCE OF MESENCHYMAL STEM CELLS

There are many reasons why teeth are a great source of stem cells for banking.

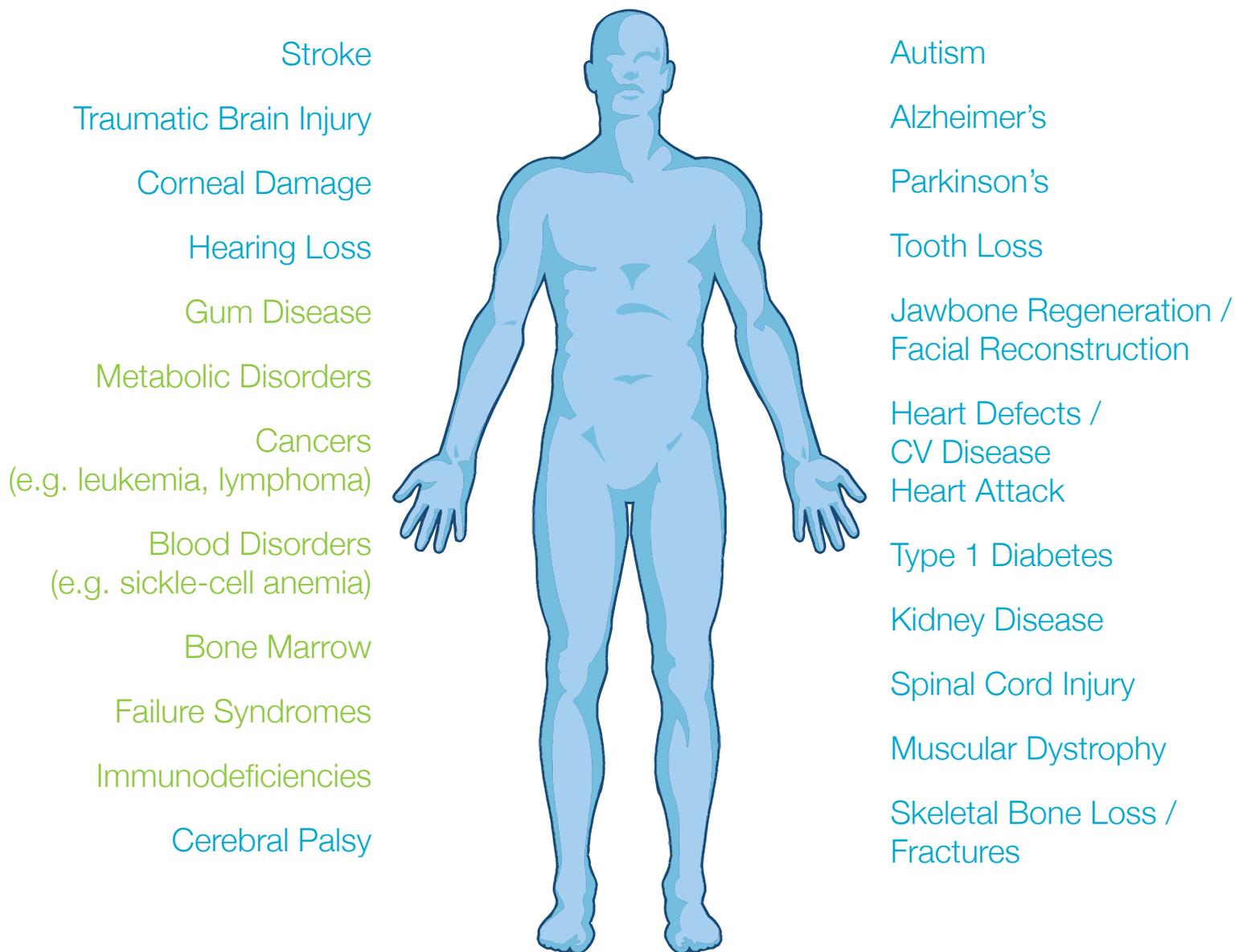
The most obvious one is that it is easy to collect a baby tooth that is naturally falling out or a wisdom tooth being extracted.

More importantly, the dental pulp in your child's baby and wisdom teeth is an excellent source of mesenchymal stem cells, one of the most well-understood, widely researched and promising types of stem cells.

Stem cells can be collected from baby teeth as they naturally loosen, from wisdom teeth being extracted, or from teeth extracted for orthodontic reasons.

These teeth are coming out anyway...

STEM CELLS AT WORK: EMERGING TREATMENTS



Current Applications / Applications being researched

...so why discard them when you can bank them?



HOW DOES IT WORK?

THE PROCESS IS SIMPLE

Banking is a decision you make before your child's teeth come out. Once the teeth are out, your dentist or oral surgeon will use our Tooth Transport Kit to safely and securely send them to our laboratory, where the stem cells inside will be processed.

From there, the stem cells are frozen and stored in our cryopreservation facility, where they will be maintained until needed.

You can feel confident that the powerful potential of your child's stem cells is safe and secure.

SIMPLE STEPS THAT SAVE YOUR CHILD'S CELLS FOR THE FUTURE



Tooth Collection: We partner with your dentist to collect the teeth.



Transport: We provide for overnight shipping to our lab, directly from your dentist, in a temperature-controlled Tooth Transport Kit. In use worldwide, the Save-A-Tooth device helps protect the dental pulp in your child's teeth during transport to our lab.



Stem Cell Processing: Prior to freezing, stem cells are extracted from the dental pulp and grown in culture. We also preserve a portion of the dental pulp in its original state.

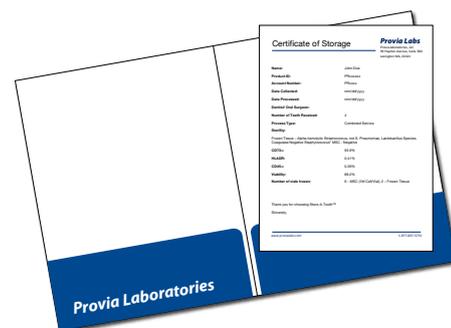


Quality Control: We conduct a total cell count and then confirm the presence of the expected stem cells using flow cytometry.



Cryopreservation: Your sample is carefully cooled to a permanent storage temperature. We use the latest cryopreservation technology, and maintain your samples in a gated storage facility with 24-hour security.

We send you a report detailing exactly what is present in the samples we are banking for you.





MAKING IT AFFORDABLE

BANKING STEM CELLS SHOULD BE PART OF YOUR PLAN FOR YOUR CHILD'S HEALTHY LIFE.

Stem cell banking is a cost-effective way for you to ensure that as medical treatment technology advances, your child's healthcare options advance with it.

At Store-A-Tooth, we believe that everyone should have access to our stem cell banking service. We will help you find a plan that works for you.

Every child is different, every family's needs are different.

Call us to discuss how we can design a stem cell banking plan that works for you.

We offer payment plans and need-based grants to fit your budget.

THE STORE-A-TOOTH SOLUTION

Designed to give you maximum peace of mind, our signature service goes above and beyond to ensure that the powerful potential of the stem cells in your child's teeth are preserved and will be available whenever and for whatever reason they are needed.

The Store-A-Tooth Solution costs \$1,749. Storage is an additional \$120 per year. You have the option to save 25% on storage by pre-paying 20 years of storage in advance. **You can spread your payments for processing and storage over as many as 12 months.**

Store-A-Tooth also offers other service and payment options to fit your budget. For example, our **“original state” service is available for \$849, or \$77 per month with our 12-month payment plan** (\$88 per month including one year of storage).

Discounts are given for prepaid storage, additional samples, and returning customer families.

Need-based grants are available.

Please call us to discuss which service is right for you: **1-877 867 5753**

THE STORE-A-TOOTH™ SOLUTION

- ✓ Sample inspected upon arrival
- ✓ Sample decontaminated
- ✓ Soft tissue harvested
- ✓ Portion of sample preserved in original state in single vial
- ✓ Stem cells harvested from the remainder of the sample and grown in culture in multiple vials
- ✓ Flow cytometry confirms the presence of stem cells, the total cell count and the cell viability percentage
- ✓ Vials cryo-preserved in liquid nitrogen vapor-phase freezer at minus 150° Celsius (minus 238° Fahrenheit)
- ✓ Final report issued

BANKING STEM CELLS SHOULD BE PART OF YOUR PLAN FOR YOUR CHILD'S HEALTHY LIFE.

Diversification is important in any arena, including your child's health. Vaccines, eating healthy, regular exercise... add stem cell banking to your plan for healthy living. It's a cost-effective way for you to ensure that as medical treatment technology advances, your child's healthcare options advance with it.

At Store-A-Tooth, we believe that everyone should have access to our stem cell banking service. We will help you find a plan that works for you.

OUR STORE-A-TOOTH SOLUTION SERVICE INCORPORATES TWO DISTINCT COMPONENTS DESIGNED TO MAXIMIZE THE VALUE OF YOUR CHILD'S STEM CELLS.

COMPONENT ONE: ORIGINAL STATE PRESERVATION

A portion of the tooth sample is processed minimally prior to freezing.

This has the advantage of conserving the tissue in a state as close as possible to the moment the tooth came out.

Maintaining the tissue in its original state gives your child the maximum opportunity to use their stem cells with any future technologies which may require different cell manipulation than the methods used today.

COMPONENT TWO: CULTURED CELL PRESERVATION

Prior to freezing, stem cells are extracted from the dental pulp and grown in culture in multiple storage vials.

This increases the amount of stem cells stored, and also provides enough tissue to test and confirm exactly what is in the samples we are banking for you.

Once the cell culturing process is complete, you will receive a detailed report so that you can be confident that a high volume of viable dental stem cells were recovered for storage.

The multiple storage vials enable you to access a portion of your total sample as needed, leaving the remainder undisturbed.

Please call us. Our clinical specialists are available to discuss which service is right for you:
1-877 867 5753

IT'S THE BEST WAY TO PROTECT THE POTENTIAL OF YOUR CHILD'S STEM CELLS.

Store-A-Tooth offers multiple service and payment options including need-based grants. Please call us to discuss.

Talk to a Clinical Specialist

1.877.867.5753 (Mon – Fri, 8am to 6pm EST)

Notes:

Provia Laboratories, LLC's activities for New York State residents are limited to collection of teeth extracted from autogeneic donors. Provia Laboratories, LLC's possession of a New York State license for such collection does not indicate approval or endorsement of possible future uses or future suitability of dental pulp derived cells.





Talk to a clinical specialist
1.877.867.5753

www.store-a-tooth.com

Mother nature has provided teeth as potent little packets of stem cells, and researchers are busy unlocking their potential in regenerative medicine.

