

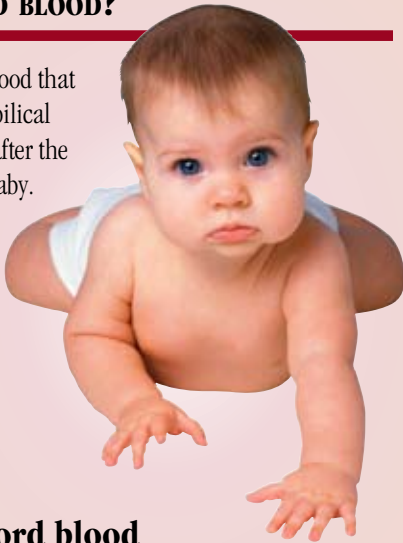


**THE BIRTH OF A BABY HOLDS WITH  
IT A MIRACLE MOST  
PARENTS AREN'T AWARE OF...  
THE ABILITY TO SAVE A LIFE.**



**WHAT IS CORD BLOOD?**

Cord blood is the blood that remains in the umbilical cord and placenta after the birth of a healthy baby. These blood-forming cells are collected only after the birth of a healthy baby.



**Benefits of cord blood**

Cord blood cells are a source of treatment for patients with cancers such as leukemia and lymphoma who lack a bone marrow donor. Cord blood also has tremendous promise for regenerating diseased or injured organs, including heart muscle, bone and spinal cord tissue.

One of the advantages of cord blood is that the donor/recipient match does not have to be as perfect as it does for bone marrow and circulating blood. Since cord blood is stored frozen it is available for use as soon as a matched product is identified.

**PLEDGE FORM**

I/We wish to make a contribution to the Cord Blood Bank of Arkansas for a total of \$ \_\_\_\_\_.

Name: \_\_\_\_\_ Address: \_\_\_\_\_

Home Phone: \_\_\_\_\_ Cell Phone \_\_\_\_\_

E-mail Address: \_\_\_\_\_ Fax Number: \_\_\_\_\_



## Public donation or private bank?

Deciding whether to donate cord blood for public use or store it for private use is a personal decision. Your options for donating cord blood include:

- Your baby's cord blood can be stored in a public bank for public use and can be transplanted into **any** patient that is considered a match. There is no cost to you because public cord blood banks cover the cost of processing, testing and storing donated cord blood.
- Private banking allows you to store the cord blood for your own family. You are charged a fee for the initial collection plus an annual storage fee.
- You also have the option to donate the cord blood for research studies. Research laboratories and technology companies conduct studies to help improve the transplant process for future patients and to discover new ways to use the cells to help repair damaged organs.

## Arkansas Legislature approves life-saving option

In March 2007, state legislators unanimously approved the Newborn Umbilical Cord Initiative Act. This Act keeps Arkansas on the front edge of medical development by authorizing collection, storage and research on cells from umbilical cord blood following the birth of healthy children. With further research and an efficient banking system, more than 100 million Americans and 2 billion people worldwide suffering from diseases could potentially be treated or cured.

Included in the Arkansas legislation was formation of the Arkansas Commission for the Newborn Umbilical Cord Blood Initiative, established to set up and provide oversight for a statewide cord blood banking network, which will aid in collecting and transporting donations to a central storage facility to be named the Cord Blood Bank of Arkansas.

The University of Arkansas for Medical Sciences (UAMS), which has one of the largest adult blood cell transplant centers in the country, will be the location for the Cord Blood Bank of Arkansas. Once established, Arkansas will be linked with national and international networks of cord blood banks that supply these cells for transplant and research all over the world.

## Cord Blood Donation: Frequently Asked Questions

### Are umbilical cord blood cells the same as embryonic stem cells?

**No.** Umbilical cord blood cells are harvested from the umbilical cord and placenta after the birth of a healthy baby, not from the embryo.

### What if I decide a month, or two weeks, or even the day of my delivery that I want to donate?

If you are interested in donating you should contact the cord blood bank by your 34th week of pregnancy.

### Are cord blood transplant patients ever given information about their donor?

No. Identifying information is never exchanged between a cord blood donor and a cord blood transplant recipient.

### Will donating my baby's umbilical cord blood change my delivery experience?

Donating cord blood will not change your labor or delivery in any way. No blood is taken from your baby, only from the cord and placenta after the baby is born.



## How is my privacy and that of my baby protected after I have donated to a public cord blood bank?

The cord blood bank keeps the mother's name confidential and it protects the privacy of the family. Names are not shared with any patient or transplant center. The baby's cord blood is identified by a number, never by name.

## How can I support the mission of the Cord Blood Bank of Arkansas?

Join the Friends of the Cord Blood Bank of Arkansas, a group of volunteers dedicated to better health care in our state. Make a donation of any amount using the attached form and mail your gift to the address provided. Private support is essential to the establishment of the Cord Blood Bank of Arkansas. Some employers will match charitable contributions, so check with your employer if you are interested in making a contribution.

***Make a gift today, and save a life tomorrow.***



**○ I wish to pay by:**  Credit card  Check  Stock transfer  UAMS Employee Payroll Deduction

Please call (501) 686-7203 or e-mail [bivv@uams.edu](mailto:bivv@uams.edu) to set up a UAMS Employee Payroll Deduction.

Check one or more options. Please explain if you choose more than one option. \_\_\_\_\_

If using a credit card, please provide the following:

Type of credit card:  Visa  MasterCard  Discover  American Express

Credit Card # \_\_\_\_\_ Expiration \_\_\_\_\_

Signature \_\_\_\_\_

○ This gift will be matched by \_\_\_\_\_ (business name) with a gift of \$ \_\_\_\_\_

Checks should be made payable to the UAMS Foundation Fund and designated for the Cord Blood Bank. Please return this section and a check, if applicable, to the UAMS Office of Development & Alumni Affairs, 4301 W. Markham, #716, Little Rock, AR 72205.

For more information, please contact: Brooke Ivy, Associate Director of Development UAMS College of Medicine at 501-686-7203 or [bivv@uams.edu](mailto:bivv@uams.edu)

Gifts are tax-deductible to the extent provided by law. The UAMS Foundation is a 501(c)(3) organization as defined by the IRS. Our tax identification number is 71-6056774.

***Thank you for your support!***