



## WHAT MAKES UMBILICAL CORD BLOOD AND CORD TISSUE SO SPECIAL

Umbilical cord blood contains blood-forming stem cells. These regenerate all the cells of the human blood as required and thus ensure fresh blood.

Umbilical cord tissue contains stem cells that can form new bone, cartilage, muscle, and nerve cells.



## FOR ANSWERS TO YOUR QUESTIONS — OUR LIVESTREAM — IN GERMAN

Find out when and why storing umbilical cord blood or umbilical cord tissue makes sense.



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Our medical and biological experts will also be happy to advise you personally:

**0800 034 00 00**

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# VITA34

## SAVING UMBILICAL CORD BLOOD AND UMBILICAL CORD TISSUE —

# ONE MORE OPPORTUNITY FOR YOUR CHILD



# A HEALTHY FUTURE IS NOT A GIVEN

## PREVENTION WITH UMBILICAL CORD BLOOD

### PROVIDE FOR YOUR CHILD'S HEALTH WITH UMBILICAL CORD BLOOD

#### PERSONALIZED PREVENTION

Your child's umbilical cord blood is a 100 % natural match for your child! Adjustments are unnecessary.

#### AT A UNIQUE POINT IN TIME

The stem cells in the umbilical cord blood can be collected without surgery or hormone therapy only at birth.

#### IT IS ALREADY AVAILABLE TODAY

Umbilical cord blood can be used for important medical treatments later in your child's life, such as transplanting stem cells to restore blood formation.

#### IT IS BEING RESEARCHED FOR NEW THERAPIES

By storing umbilical cord blood, you can easily gain access to the therapies of tomorrow. Early childhood brain damage, strokes, and various autoimmune diseases are expected to be treatable in the future.

#### POWERFUL CELLS

Birth is likely the only time such young human stem cells can be obtained. The young age is special because young stem cells have a more lasting effect, for example, after transplants, than stem cells from an adult.

## PREVENTION WITH UMBILICAL CORD TISSUE

### MAKE ADDITIONAL PROVISIONS FOR YOUR CHILD'S HEALTH WITH UMBILICAL CORD TISSUE

#### PERSONALIZED ADDITIONAL PROVISION

The stem cells from the umbilical cord tissue are also naturally a 100 % match for your child.

#### ONLY AT BIRTH

Just like umbilical cord blood, umbilical cord tissue with the stem cells it contains can only be obtained at birth without surgery or hormone therapy.

#### RESEARCH FOR FUTURE TREATMENTS

Stem cells from umbilical cord tissue are a starting point for developing new therapies. Common diseases such as osteoarthritis are expected to become treatable in the future.



# THINK ABOUT TOMORROW, TODAY

By storing umbilical cord blood and cord tissue, you can preserve the natural potential of the body's stem cells for your child.

#### THESE DISEASES HAVE ALREADY BEEN TREATED:

- Blood formation disorders
- Blood maturation disorders
- Immunodeficiencies
- Autoimmune conditions
- Solid tumours
- Metabolic diseases
- Neurological diseases

