

6 KEY FACTS ON CORD BLOOD BANKING

Things you need to know for a better future



WHAT IS IT

Cord blood is the blood left in the umbilical cord and placenta following the birth of a child.



NON-CONTROVERSIAL

Cord blood is a potent and noncontroversial source of stem cells.

RISK FREE

Collection of cord blood poses no risks to the mother and baby.¹







The collection of cord blood does not

interfere with the birthing process.

POTENTIAL TO TREAT MORE THAN 80 DISEASES

Cord blood stem cells are used to treat and cure more than 80 life threatening illnesses, including many blood and non-blood related cancers, immune deficiencies and genetic disorders.¹²

ſ	•	
	c	,



3,000 ONGOING TRIALS

With more than 3,000 ongoing clinical trials*, stem cell therapies are reshaping today's medical research and treatment pathways.^{3,4}

*More than 3,000 and 1000 clinical trials on hematopoietic stem cells and mesenchymal stem cells respectively. Both types of stem cells are present in the umbilical cord blood

References

- 1.Cord Blood Education for Parents, Health Professionals and Students Save the Cord Foundation. 2021. Cord blood facts. [online] Available at: https://www.savethecordfoundation.org/what-is-cord-blood.html> [Accessed 22 December 2021].
- 2. Moise K Jr. Umbilical cord stem cells. Obstet Gynecol. 2005;106(6):1393-1407.
- 3. Clinicaltrials.gov. 2021. Search of: hematopoietic stem cell List Results ClinicalTrials.gov. [online] Available at: https://clinicaltrials.gov/ct2/results? cond=hematopoietic+stem+cell&term=&cntry=&state=&city=&dist=&Search>[Accessed 22 December 2021].
- 4. Clinicaltrials.gov. 2021. Search of: mesenchymal stem cell List Results ClinicalTrials.gov. [online] Available at: <a href="https://clinicaltrials.gov/ct2/results?cond=mesenchymal+stem+cell&term=&cntry=&state=&city=&dist=&Search=Sear

SLB/Infographics/6-Key/PM-037/Rev.00 Effective date 18 Feb 2022



Learn More Now!



StemLife Berhad



•

B-7-15, Megan Avenue II, 12 Jalan Yap Kwan Seng, 50450 Kuala Lumpur, Malaysia.