

LifeCell's Community Cord Blood Banking meets recommendations of Indian Academy of Paediatrics (IAP)

~ Promotes pooling of stem cells for unrelated use by its community members ~

- ▶ Stem cells have the potential to treat several medical conditions & can easily be collected at birth from the baby's umbilical cord blood and preserved for a lifetime of use
- ▶ Thousands of patients struggle each year to find matching stem cells and some even succumb to it while trying to find a match
- ▶ Hence, parents wanting to do the best for the baby choose to preserve cord blood stem cells with a private bank for future use, if required
- ▶ However, since the chance of a baby using its own stem cells is negligible, as almost all conditions require donor stem cells for treatment, IAP recommends families against private banking of cord blood stem cells
- ▶ Rather, IAP encourages preserving these in a public bank, which is a common pool of stem cells, where needy patients can readily find matching stem cells for treatment
- ▶ In India, due to lack of funds and insufficient Govt. funding, public banks have stopped accepting cord blood units from public for preservation & also have insufficient inventory to meet the need
- ▶ LifeCell's community stem cell bank works much similar to a public bank, where parents contribute their baby's cord blood stem cells to a common pool for use by any unrelated patient, thus meeting IAP recommendations

Quick Facts About LifeCell Community Banking

- ▶ In the event of medical need the members' entire family (baby, siblings, parents & grandparents) have unlimited and free access to matching stem cells from the pool - only a nominal amount to be paid towards collection, processing, testing, and preservation of stem cells
- ▶ LifeCell's community banking already has over 3x more samples than all public banks in India put together and is still growing at a rapid pace
- ▶ It is estimated that by 2022, LifeCell will have sufficient inventory to provide a well matched unit to almost all of its community members and their families
- ▶ For a limited period, customers who have previously opted for private banking have an option to upgrade to community banking at LifeCell by posting a nominal fee

