sankalp India Foundation Sankalp Patrika

Sankalp India Foundation* 01 April 2025



SHeAL Launch: Orientation Program for Hemoglobinopathy Prevention Centre Coordinators

Sankalp India Foundation proudly launched the Sankalp Hemoglobinopathy Academy for Learning (SHeAL), a pioneering initiative dedicated to training professionals in hemoglobinopathy prevention, management, and care.

The first program was a 4-day Orientation for Prevention Centre Coordinators from March 19– 22, 2025, at Bhagwan Mahaveer Jain Hospital, Bangalore. It marked the beginning of a series of impactful training sessions under SHeAL, to develop highly skilled, intent-driven professionals. Coordinators gained firsthand experience at Sankalp's Thalassemia Day Care Centre, Blood Centre, and Labs, witnessing the impact of early detection and quality comprehensive care.

The training covered thalassemia prevention, patient registration, data management, compassionate counseling, and more. A key highlight was the hands-on sessions in blood sample collection, fetal screening, and followups, ensuring real-world expertise.

Armed with this knowledge, coordinators are now ready to lead life-saving prevention efforts.

March Highlights

Blood Donation

Collected **1368** units from **23** camps, impacting countless lives. Managed **7** rare Bombay Blood group requests

Thalassemia Management Transfused 4587 units in March across 23 centers in 6 states, aiding 2000+ children

Prevention Screened 15405 individuals, preventing 15 affected births and empowering families

Cure

Performed **16** Bone Marrow Transplants in Bangalore and Ahmedabad, offering hope to children

HLA Typing Typed 278 individuals from 92 families across 6 camps in 4 states, enabling potential matches April is a time for health, safety, and sustainability!

As we enter a new financial year, we stay committed to quality care, ethical healthcare, and a safer workplace.

Our focus remains on strengthening thalassemia care, sustainable blood donation, and ethical medical practices.

Advancing Care, Sustaining Change – Let's Make April Count!

Team Sankalp



Strengthening Lifelines: March Blood Donation Drives

By proactively organizing blood donation drives, we stay ahead of shortages.

In March, Sankalp India Foundation organized impactful blood donation drives with incredible support from New Horizon College of Engineering, Epsilon, Trane Technologies, and Sansera Engineering, and many more.



Study suggests new screening method to detect blood disorders

Breaking News: The Sankalp Impact HPLC more time and cost effective over CBC

A **Deccan Herald** article highlighted Sankalp India Foundation's <u>research</u> on cost-effective screening for thalassemia and sickle cell disease. The study found that using HPLC as the first test detects **14%** more carriers early, improving decision-making while keeping costs low. This approach enhances prenatal screening, ensuring timely interventions and better management of blood disorders. A special highlight was the pan-India blood donation drive conducted with the Titan Group in honor of their founder, Mr. Xerxes Desai's birth anniversary on 19th March.

Held across **11** locations, including remote areas like Sikkim, Roorkee, and Pantnagar, the drive collected an incredible **440** units of blood.



Successful HLA Camp at Jalaram Day Care Center: A Step Toward Hope for 14 Families

On 14th March, a small HLA camp was organized at Jalaram Day Care Centre, Ahmedabad, where **14** family samples were collected. These samples will be sent to DKMS, Germany, for HLA Typing. Patients with a matching sibling HLA can opt for a Matched Sibling Donor (MRD) BMT, while others can explore Haplo BMT as a treatment option. This marks a critical step in guiding families toward life-saving transplant solutions.



165 Women, One Mission: Transforming Lives

165 women among our **277**-member team is no ordinary feat. And that's why we say, women are the driving force behind our mission at Sankalp India Foundation. They serve as caregivers, doctors, coordinators, and changemakers, ensuring no child suffers due to lack of care.

On 28th March, we celebrated with a Women's Day event, bringing together women from our centres in Bengaluru, joined virtually by Sankalp ladies across the country. The event celebrated the joys of womanhood with sessions on overall well-being, motivational talks, dance, heartfelt speeches by mothers of post-transplant children, fun activities, and cake cutting.

The women of Sankalp are our pride and power. Their dedication saves lives, their leadership drives change, and their dedication helps us accelerate action towards a thalassemia-free India.



New In-house Coagulation Analyzer

The Satellite Max Coagulation Analyzer automates PT and APTT testing, processing 20 samples per batch and reducing turnaround time. With full automation replacing our semiautomatic system, manual work is reduced, and efficiency is significantly improved. In-housing testing ensures faster diagnoses and treatments, strengthening our commitment to patient care.



A Birthday Filled with Joy and Giving

A family ditched the traditional party and instead chose to celebrate their baby's first birthday with us. Baby Agastya and family spent the day at our daycare centre and childcare home, playing games, dancing, and sharing smiles with the children. Touched by our work in comprehensive thalassemia care, they gifted the kids some stationery and made beautiful memories.



A Year of Impact: Thank You All

FY 2024-25 Highlights

- Screened 1.3L+ families, preventing 129+ affected births.
- **156** life-saving BMTs completed.
- Upgraded transfusion centres in smaller cities.
- Collected 17,369 blood units.
- Faster diagnostics at Sankalp Labs.

Thank you for being part of this mission!



A Brighter Tomorrow: Pujitha's Journey to Health

Pujitha was a healthy baby until her parents noticed her pale complexion and hardened abdomen. A hospital visit confirmed that she had Thalassemia Major. With little guidance, they struggled to manage her condition, leaving her hemoglobin dangerously low and her ferritin levels soaring to 5000.

Hope arrived in the form of Sankalp India Foundation, our experts were able to guide her treatment. She received Super Transfusion Therapy and double chelation treatment. Today, her ferritin has dropped to **3000**, and she's thriving, with energy levels to rival any other child her age.



Healing and Hope: Bavya's New Beginning

Siva Kumar Naik was devastated when his baby, K. Bavya Bai, was diagnosed with Thalassemia Major. With no knowledge of the condition, his family endured months of confusion, fear, and hospital visits, struggling to find proper care.

Their turning point came with Sankalp India Foundation, where Bavya received timely transfusions, medical care, and emotional support she needed for her health to get better. Today, she is healthier, active, and happier. Moreover, Siva Kumar now actively spreads awareness about thalassemia, determined to help other families avoid their initial difficulties.



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