



Thalassemia and Sickle Cell Society

Battling Thalassemia: A Tale of Hope, Healing, and Community Support"

By Dr Padma and Mrs Priyadarshini

Kona Veda Vidya Sri, born on November 2, 2012, faced the challenges of thalassemia at a tender age of 6, when her parents, unaware of the condition, embarked on a daunting journey through various hospitals. The lack of awareness about thalassemia, its symptoms, treatment, and prevention led to a struggle for timely diagnosis and appropriate care.

Every 15 days, Kona required blood transfusions, a process that became increasingly difficult due to the scarcity of compatible donors. In their quest for assistance, the family found refuge in the Thalassemia and Sickle Cell Society (TSCS) in Hyderabad. Here, they not only discovered crucial information about thalassemia but also received guidance on regular blood transfusions and medication.

The transformative journey began, and although Kona continued to rely on regular transfusions, her health improved. Recognizing the gravity of the treatment, her parents embraced the routine, ensuring compliance and perseverance. In 2019, they experienced immense joy when prenatal diagnostics confirmed the health of their second child, sparing them from the challenges of thalassemia.

With the support and advice of TSCS, the family underwent HLA typing for both children, revealing a perfect match for bone marrow transplantation. The subsequent procedure was successful, marking a turning point in Kona's battle against thalassemia. The family, despite their economically disadvantaged background, found solace and healing through the society's unwavering support.

Gratitude fills their hearts as they reflect on the society's hospitality, timely advice, and the provision of free treatment. The societal support not only saved Kona but also extends to numerous children, offering hope and a chance for a healthy life. The family expresses profound thanks to the dedicated board members, medical professionals, and non-medical staff of TSCS, whose relentless commitment to thalassemia and sickle cell anemia patients has made a lasting impact. In the face of adversity, this narrative stands as a testament to the power of community, compassion, and the transformative potential of organized support for those in need.

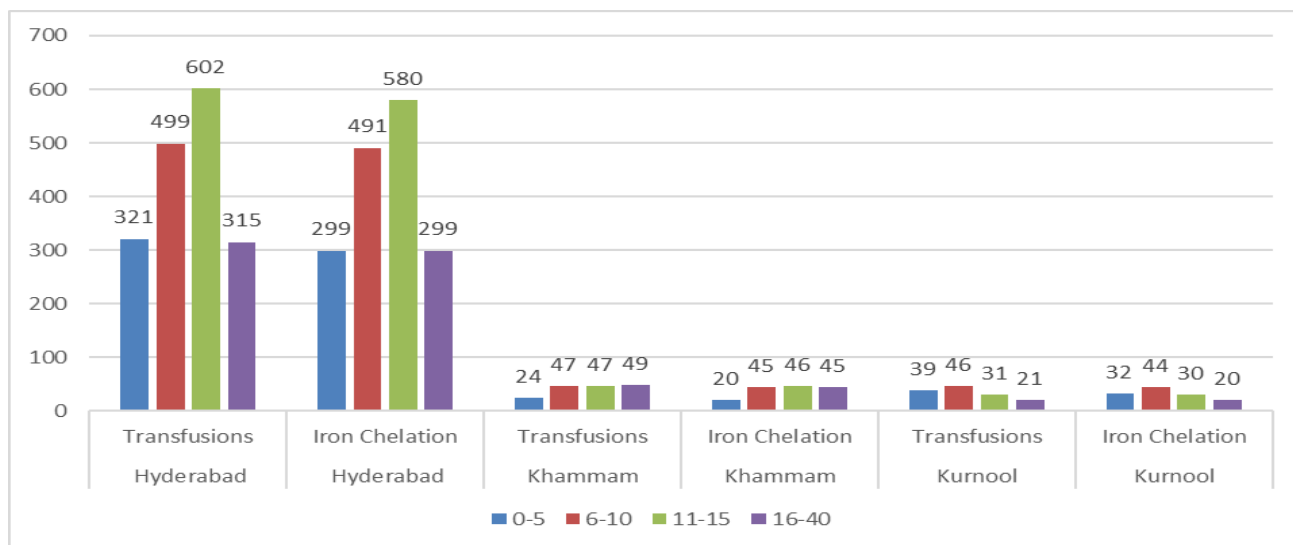


Awareness about Thalassemia





Transfusion Details



Total number of Blood Transfusions for the month of **November 2023** including all patients group were **1737 (Hyderabad)**, **194 (Khammam)** and **156 (Kurnool)** & a total of **1799, 219** and **183** units of blood provided to patients in respective centres

HPLC at Society	CVS referred to CDFD	New registrations	Splenectomy
871	4	30 (23 @ Hyderabad, 02 @ Khammam & 05 @ Kurnool)	NIL

832 Antenatal women were screened for Thalassemia and Sickle cell anemia carrier status from Government Maternity Hospital, Petlaburj (166) , Mahabubnagar PHCs (666) of which 18 were found to be Thal carriers, AS-3, DBT-3, HbE-1, HPFH-1 and HbD-01 carriers out of all husbands are normal.

BLOOD BANK

S.No	Particulars	Units
1	Sensitization Programmers Organized	30
2	Total No of Blood Donation Camps	20
5	Blood Collection Camps and In-house	1982
6	Discard Bags	30
8	Thalassemic & General Free Issues	2042
9	30% Govt. Hospital Free Issues	100
10	General Paid Issues	44



Monthly Donors For October 2023

1	Murali K Siripurapu	14	Giving Foundation
2	Shrinath Rotopack Pvt Ltd	15	Sri Mahalaxmi Jewellers
3	Manna Trust	16	Aim Asia
4	Prasanth	17	Sri Nava Durga Billets Pvt Ltd
5	Supreme Agencies	18	Blend Colours Pvt Ltd
6	Srikanth Gullapalli	19	SPP Poly Pack Pvt Ltd
7	Mansoor Vail Mohammed Bhimani	20	Sri Krishna Jewellery Mart
8	Deccan Switch Gears	21	Smt Banarsai Bai
9	Dr. C. Anupama Reddy	22	A S Iron & Steel
10	Ch. Shashidar Reddy	23	Lohiya Edible Oils Pvt Ltd
11	V Balveeraiah & Sons	24	Sudhakar Reddy
12	Sreyas Holistic Remedies Pvt Ltd	25	Dr Sushanth
13	Hariom Pipe Industries Ltd	26	Eco Friendly Developers

NEWS & EVENTS

2023 TIF INTERNATIONAL CONFERENCE ON THALASSAEMIA & OTHER HAEMOGLOBINOPATHIES 3-5 NOVEMBER 2023, KUALA LUMPUR, MALAYSIA

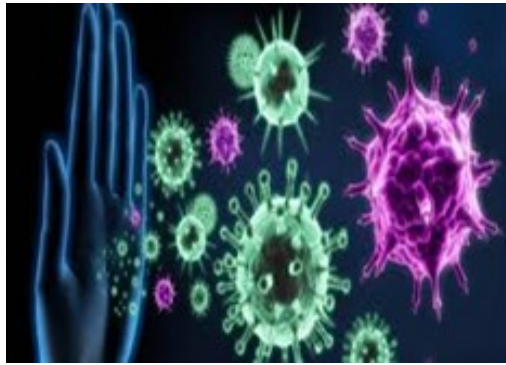


Dr Suman Jain, Mrs Ratnavali, Mr Aleem Baig and Mr Manoj Rupani attended the International Conference organized by Thalassemia International Federation

VIRAL FEVER

By Dr Rishitha, Research Scientist, TSCS

A viral fever is caused by infection with a virus that are very small infectious agents. They infect and multiply within the cells of your body. A fever is body's way of fighting off a virus. Many viruses are sensitive to shifts in temperature, so a sudden increase in the body temperature makes one less hospitable to viruses.



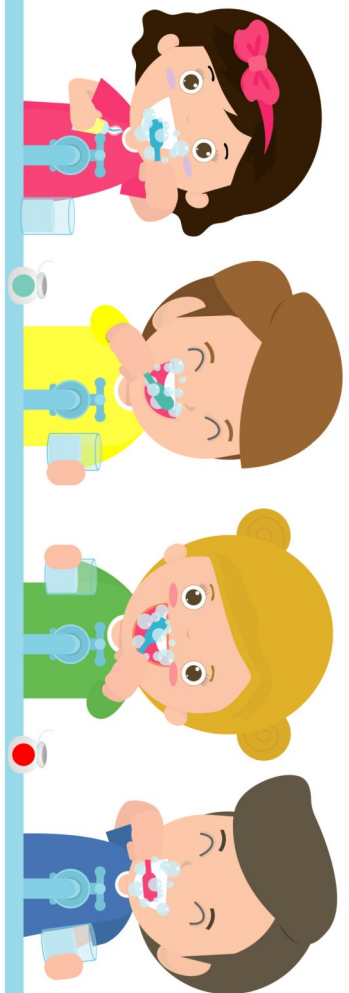
Viral fever is transmitted from one person to another through contact with the infected person's bodily fluids. When the infected person yawns, sneezes, coughs, or even talks, tiny sprays of fluids are ejected from their bodies which may enter your system if you are close by. Once the virus enters your system, it takes anywhere from 16 hours to 48 hours to turn to a full raging infection with fever in your body.

Symptoms:

Viral fevers can range in temperature from 99°F to over 103°F (39°C), depending on the underlying virus.

Treatment:

In most cases, viral fevers don't require any specific treatment. Unlike bacterial infections, they don't respond to antibiotics.



Reach us to extend your Help

All donations to Thalassemia and Sickle Cell Society are exempted under section 80G and 35(1)ii (Research only) act of Income Tax Act 1961



THALASSEMIA AND SICKLE CELL SOCIETY

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