Thalassemia and Sickle Cell Society

Awareness about Thalassemia

EARLY DIAGNOSIS AND PROPER INTERVENTION CAN SAVE THE CHILD FROM MORTALITY

By Priyadarshini B & Dr. Padma G

E. Sankeerthana is a nine-year-old girl born to Santosh and Sujatha, a normal middle-class family from Karimnagar district, Telangana. At first conception they had twins, a boy and a girl. The boy expired soon after birth due to kidney failure and the girl survived. She was hail and healthy till 4 months but then started falling ill. This horrified the parents as they were just coming out of trauma of their son's death. They took her to a paediatrician who advised them to go for HbA2 testing and the samples were sent to Mumbai. The doctor suggested them to approach TSCS for treatment on the confirmation of the diagnosis as thalassemia.

On discussion with their family, her grand father advised them to go for herbal treatment. Sankeerthana's parents refused it and took her to TSCS for consultation. At TSCS, they were advised to go for regular blood transfusions and maintain haemoglobin levels. However, due to financial constraints, they discontinued the treatment, went back to their home town and got registered with Pratima hospital. There, the child was managed badly with no chelating medicines and proper blood transfusions. The mother realised her mistake and came back to TSCS where they are given chelating medicines free of cost and are continuing with the treatment.

The parents are counselled about the preventive measures that have to be taken to have a healthy child at their next conception. They are made aware of the risk of having an affected child at every conception and the need to go for prenatal diagnosis.

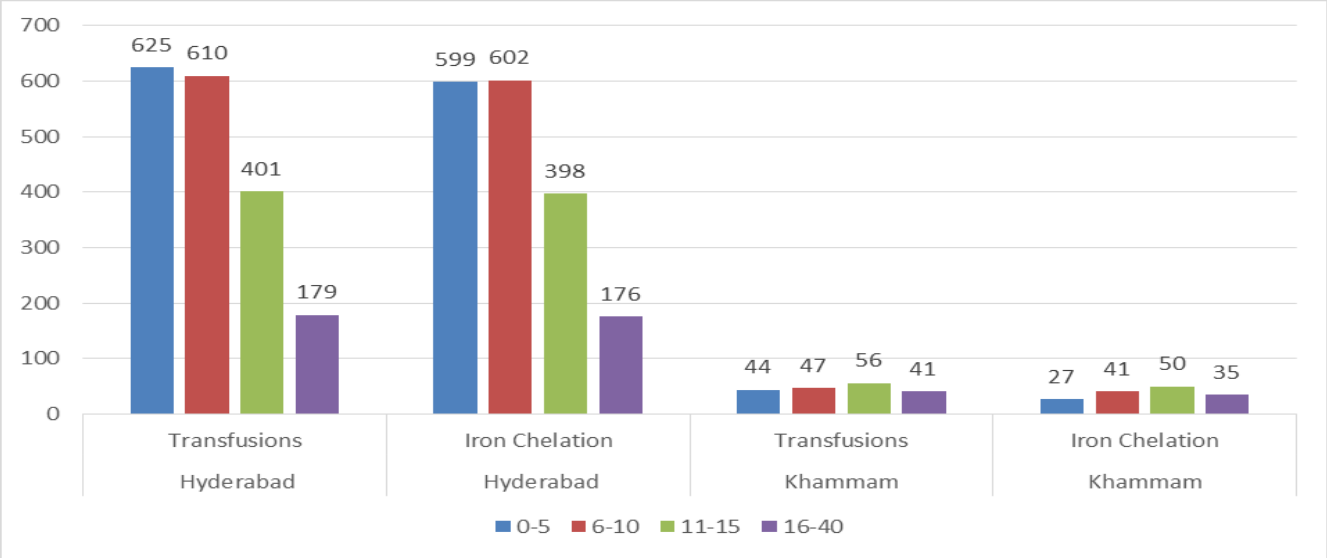
Sankeerthana is a very talented and intelligent girl. She is a very good dancer and singer. She is at present studying in fifth class and we wish her all the very best for a bright and successful career ahead.

Thalassemia is a genetic blood disorder inherited from the parents to the child. Blood transfusion is the only treatment for this disorder and retorting to herbal treatment will only detoriate the condition of the patient and the earlier the parents realise this the better would be the treatment outcomes. Had Sankeerthana's parents gone for herbal treatment, Sankeertana's health would have detoriated and it would have been difficult for the health care professional to recover her. So, take the doctor's advice before retorting to such treatments.

Thalassemia FREE Telangana

Donate blood and be the reason of smile to many faces.!

Transfusion Details



Total number of Blood Transfusions for the month of **October 2022** including all patients group were **1815** & a total of **2115** units blood provided to patients and in Khammam 188 transfusions were given

HPLC at Society	CVS referred to CDFD	New registrations	Splenectomy
305	03	27 (08 @ Khammam)	02

174 Antenatal women were screened for Thalassemia and Sickle cell anemia carrier status from Government Maternity Hospital, Petlaburj (130) , Balanagar PHC (22) and Rajapur PHC (22) of which 02 were found to be Thal carriers 01 AS and 01 HbD carrier but husbands are normal.

BLOOD BANK

S.No	Particulars	Units
1	Sensitization Programmers Organized	29
2	Total No of Blood Donation Camps	22
3	Blood Units Collection	2854
4	Blood Collection in Camps (In-house—26)	2884
5	30% Govt. Hospital Free Issues	450
6	Thalassemic & General Free Issues (Khammam –199 units)	2342
7	General Paid Issues	60

Blood Donation Camp Organisers felicitation on 15 Oct 2022

Donations

Monthly Donors For July 2022			
1	Murali K Siripurapu	15	Sri Mahalaxmi Jewellers
2	Shrinath Rotopack Pvt Ltd	16	Aim Asia
3	Manna Trust	17	Sri Nava Durga Billets Pvt Ltd
4	Prasanth	18	Blend Colours Pvt Ltd
5	Supreme Agencies	19	SPP Poly Pack Pvt Ltd
6	Srikanth Gullapalli	20	Sri Krishna Jewellery Mart
7	Prof. V. R. Rao	21	Smt Banarsai Bai
8	Deccan Switch Gears	22	A S Iron & Steel
9	Dr. C. Anupama Reddy	23	Dilip
10	Ch. Shashidar Reddy	24	Dr Anupama Srikanth Alluri
11	V Balveeraiah & Sons	25	Life Line Foundation Trust
12	Sreyas Holistic Remedies Pvt Ltd	26	Timing Technologies India Pvt Ltd
13	Hariom Pipe Industries Ltd	27	Shahenaj Hajayani
14	Giving Foundation		

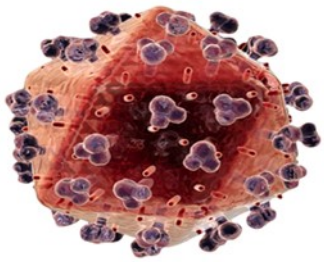
NEWS & EVENTS

Dr Sunil Bhatt and team from Narayana Hrudayalaya, Bangalore visit to TSCS to interact with patients and parents for preparing them for Bone Marrow Transplantation (BMT) on 23 Oct 2022

Monthly screening camp for Sickle Cell Anemia patients on 30 Oct 2022

TOMATO FEVER

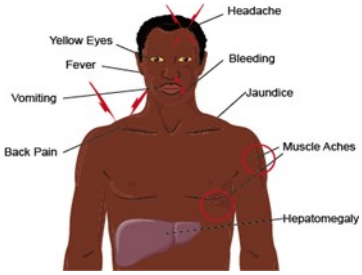
By Rishitha,
Research Scientist, TSCS



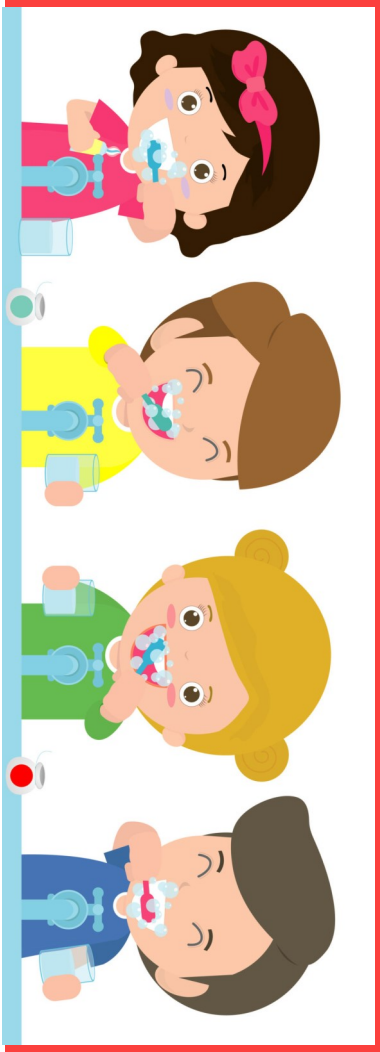
Yellow fever is caused by a RNA virus of genus Flavivirus which belongs to the family Flaviviridae. It is transmitted through an infected virus bite. It is most common in America and Africa.

The symptoms appear 3-6 days after the infection and include fever, chills, headache, backache and muscle aches etc. In some cases, it is more severe and have jaundice, bleeding, shock, organ failure, and even death.

Vaccination is available for the fever which is given in one short, and there is no specific treatment for this fever.



Diagnosis includes testing of serum to detect virus specific IgM and neutralizing antibodies. The blood sample will be collected in the early stage of infection.



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

Door No. 8-13-95/1/C,
Opp. lane to National Police Academy,
Raghavendra Colony, Shivarampally,
Rajendra Nagar, Rangareddy District – 500052,
Hyderabad, Telangana
Ph. 040-29885658 / 29880731 / 29885458
Website: www.tscsindia.org
E-mail: tscs@tscsindia.org / tscsap@gmail.com

Thalassemia FREE Telangana