Thalassemia and Sickle Cell Society

Awareness about Thalassemia

Journey of a thalassemia child, Vaishnavi

By Priyadarshini B & Dr. Padma G

This is the story of Vaishnavi, a thalassemia major child from Bidar, Karnataka who after overcoming a lot of medical problems has now become stable with proper treatment and management. Her parents Vidya Sagar and Pinku had a consanguineous marriage unaware of the genetic condition prevailing in their families. The first two sons were normal but they longed for a girl child and went for third conception. To their luck the third child was a girl and they were overwhelmed with joy. But this didn't last long as the child started falling sick at the age of 6months. She became pale, stopped taking feed and became serious. They took her to Nilofer hospital where she was admitted and all the of the child and the parent's investigations including Complete blood count and HPLC were done. She turned out to be Thalassemia Major, a genetic blood disorder resulting due to deficient synthesis of a protein hemoglobin in red blood cells.

The parents were tested carriers having one fourth risk of bearing an affected child at every pregnancy. They were counselled and were referred to TSCS for treatment. The parents however went back to Bidar and took blood transfusions at Govt Hospital in Bidar. Then they came to know about Indira Gandhi Hospital in Bangalore and continued to take blood transfusion over there for 4 years. But life took a bad turn again and Vaishnavi fell sick with Parvovirus infection.

The parents got her treated at Nilofer Hospital, Hyderabad for almost 1 year. the father was given a security guard job so that he can stay in Hyderabad for his child's treatment. They approached TSCS where they got registered and continued to take blood transfusions and medications regularly on the advice of the doctors.

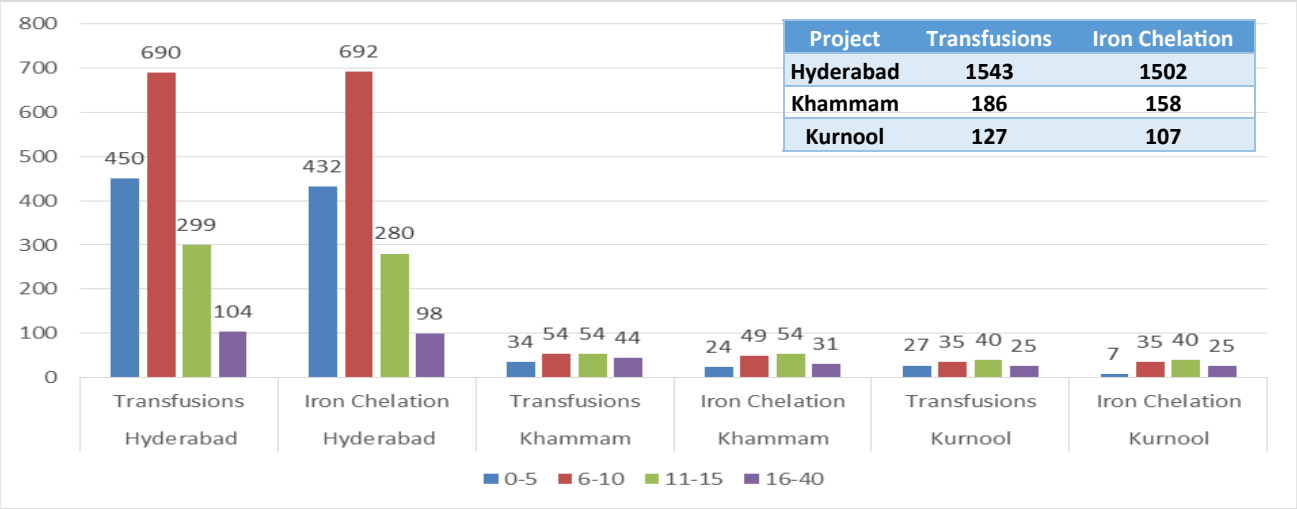
The child is now doing well and the parents are very much happy to see their daughter responding to the treatment very well. They are very much indebted to the doctors at Nilofer and TSCS for having saved their little princess Vaishnavi who is now looking normal and very sweet and cute.

Thalassemia FREE Telangana

Give save life blood

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

Transfusion Details



Project	Transfusions	Iron Chelation
Hyderabad	1543	1502
Khammam	186	158
Kurnool	127	107

Total number of Blood Transfusions for the month of **February 2023** including all patients group were **1793** & a total of **1856** units blood provided to patients (Transfusions at Khammam 186 and Kurnool 127)

HPLC at Society	CVS referred to CDFD	New registrations	Splenectomy
373	07	25 (10 @ Hyderabad, 04 @ Khammam & 11 @ Kurnool)	01

234 Antenatal women were screened for Thalassemia and Sickle cell anemia carrier status from Government Maternity Hospital, Petlaburj (184) , Balanagar PHC (21) and Rajapur PHC (29) of which 07 were found to be Thal carriers and 01 AS carriers but husbands are normal.

BLOOD BANK

S.No	Particulars	Units
1	Sensitization Programmers Organized	32
2	Total No of Blood Donation Camps	29
3	Blood Units Collection at Camps	2267
4	Blood Collection Camps and In-house	2322
5	Thalassemic & General Free Issues	2211

Donations

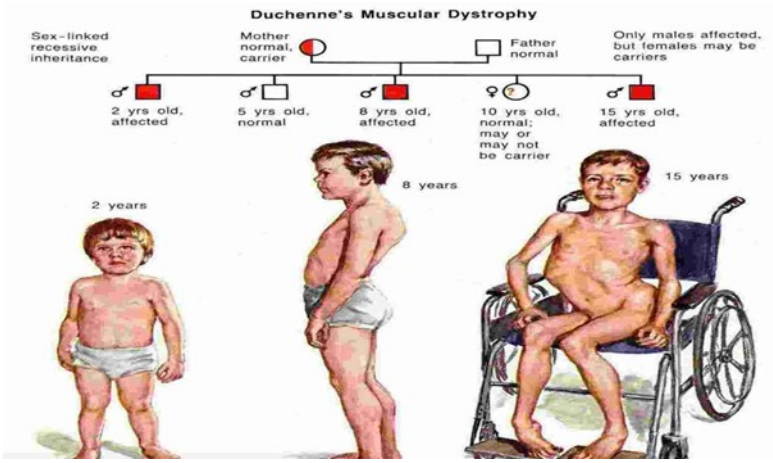
Monthly Donors For November 2022			
1	Murali K Siripurapu	15	Sri Mahalaxmi Jewellers
2	Shrinath Rotopack Pvt Ltd	16	Aim Asia
3	Manna Trust	17	Sri Nava Durga Billets Pvt Ltd
4	Prasanth	18	Blend Colours Pvt Ltd
5	Supreme Agencies	19	SPP Poly Pack Pvt Ltd
6	Srikanth Gullapalli	20	Sri Krishna Jewellery Mart
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	Sekhament Tech Pvt Ltd
14	Giving Foundation		

NEWS & EVENTS

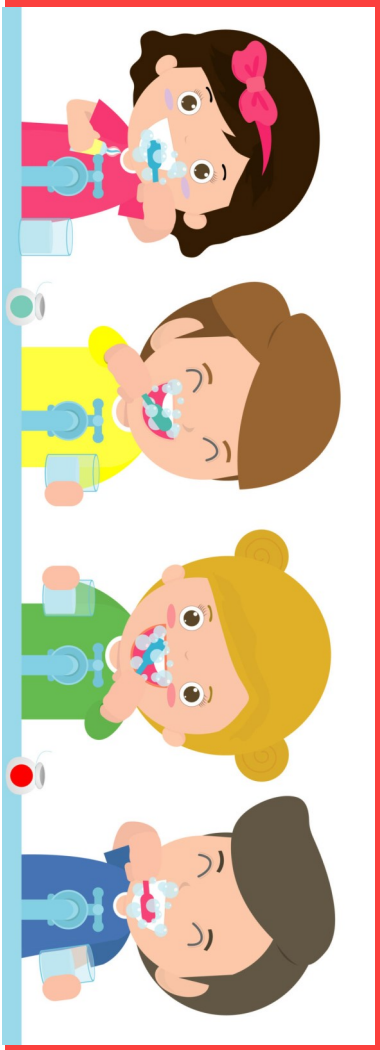
Signature Studios – YouTube Channel visit to TSCS for making a small documentary about our activities.
Mrs Ratnavali was interviewed by the team on 02 Feb 2023

Muscular dystrophy

By Rishitha,
Project Assistant TSCS



Muscular dystrophy is a genetic disease caused when an abnormal gene interferes with the production of proteins needed to form healthy muscle. it causes progressive weakness and loss of muscle mass. There are several kinds of muscular dystrophy, one of which is Duchenne muscular dystrophy (DMD). It is caused by the deletion of one or more exons in the dystrophin gene. It is an X LINKED neuromuscular disease.



Symptoms include: Muscle weakness, calf muscle hypertrophy, toe walking, difficulty in climbing stairs, frequent falls, breathing problem, learning difficulty, short

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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