# Thalassemia and Sickle Cell Society

# TSCS (TSCS)

# Prenatal Diagnosis -A Savior from lifelong suffering

By Priyadarshini B & Dr. Padma G



**S**urya **P**oojitha was the first child born to Venkanna and Surya bhavani residing East Godavari district of Andhra Pradesh. She was born healthy but after one year started showing paleness and abdominal swelling. Parents took her to a general physician who advised some investigations including CBP and HPLC. Due to lack of facilities in their hometown, the samples were sent to Mumbai for

testing. Meanwhile the doctor suggested blood transfusion as the hemoglobin levels were low. The parents went back home with lot of anxiety as they were unaware of the child's condition. Later, the doctor called them and told that their daughter was diagnosed to be suffering with a blood disorder called thalassemia major, the disorder they never heard off. The physician advised them to meet Dr Ramana Dandamudi, a hematooncologist in Hyderabad, who counselled them about thalassemia and the need to go for prenatal diagnosis at their second conception to prevent the birth of such children. He suggested them to approach Thalassemia and Sickle Cell Society (TSCS) for regular blood transfusions which is

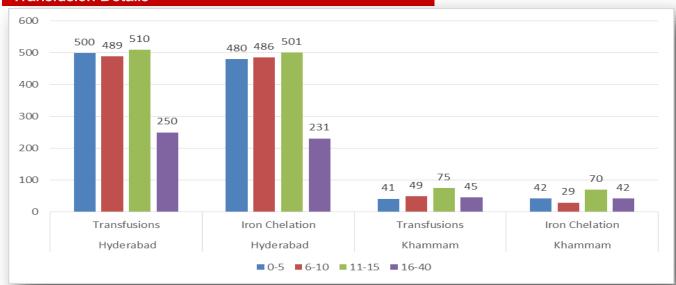
the only treatment available for thalassemia major. The parents got their daughter registered at TSCS and are following regular treatment and medication.

The parents went for prenatal diagnosis during their second conception on the advice of the doctors and they were overwhelmed with joy when they came to know that the fetus was normal and they can continue with the pregnancy. They are now leading a happy life their daughter and son encouraging Surya Poojitha to move forward in life overcoming all the outcomes of the disorder and build a niche for herself.





# **Transfusion Details**



Total number of Blood Transfusions for the month of **September 2022** including all patients group were **1749** & a total of **2009** units blood provided to patients and in Khammam 210 transfusions were given

<b>HPLC at Society</b>	CVS referred to CDFD	New registrations	Splenectomy
346	08	49 (06 @ Khammam )	1

200 Antenatal women were screened for Thalassemia and Sickle cell anemia carrier status from Government Maternity Hospital, Petlaburj (149), Balanagar PHC (30) and Rajapur PHC (21) of which 07 were found to be Thal carriers 01 Sickle carrier 1 HbD carrier but husbands are normal.

# **BLOOD BANK**

S.No	Particulars	Units
1	Sensitization Programmers Organized	40
2	Total No of Blood Donation Camps	36
3	Blood Units Collection	2377
4	Discard Bags	36
5	Thalassemic & General Free Issues	2251



Mega Blood Donation Camp on 11Sept 2022



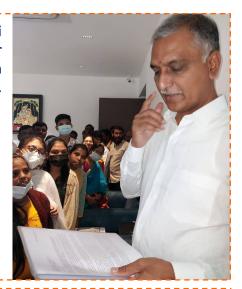
# **Donations**

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**

TSCS team along with patients met the Hon'ble Minister for Health Sri Harish Rao garu gave representation regarding disability certificate for Thalassemia and sickle Cell Anemia children. Thanks to Hon'ble Health Minister Sri Harish Rao garu who is kind enough for responding positively.







Mr Chandrakant Agarwal, President - TSCS felicitated by Hon'ble Governor of Haryana Sri Bandaru Dattatreya ji, National President All India Vaish Federation Sri Gireesh Sanghi ji & others on 26 Sept 2022



## **TOMATO FEVER**

Tomato fever is a viral disease caused by COX-SACKIEVIRUS A-16. It was first reported in Kollam district in Kerala. The symptoms include red and painful blisters appearing on the patient's body, which gradually enlarge the size of a tomato. Those who are affected with this virus or having a rash should remain in isolation for 5 to 7 days.



There is no specific drug or treatment for this virus.

Apart from the red painful blisters there are joint pains, fever and the reddish spots appear similarly to the hand, foot and even in the mouth .

### **Prevention**

The best preventive method is to maintain proper hygiene and sanitisation of the surroundings.

Prevent the affected child from contact with the healthy children and avoid sharing toys, clothes, food etc., with uninfected children.



# 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



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