### Thalassemia and Sickle Cell Society

# Early diagnosis and regular treatment can overcome the complications of thalassemia By Privadarshi.

By Priyadarshini B & Dr. Padma G



Mir Khasim Ali is a 12year old thalassemic child born to Mir Layak Ali, a driver and Azima Begum, a house wife. He is their only child who was born premature but was hail and healthy till 7 months. Then he started falling ill very frequently and the parents had to take him to a physician. The doctor advised them to go for HPLC testing of both the parents and the child to rule out the cause for his illness.

The child was diagnosed with thalassemia major which added to the agony of the parents. They went for first blood transfusion at Mahaveer Hospital and then they were referred to TSCS, Hyderabad for further follow up.

At TSCS, they were counselled about the disorder in detail and suggested the parents to bring the child for blood transfusion twice in a month and take the iron chelating and other

medicines regularly to avoid complications associated with the disorder.

The parents followed the instructions timely and so far, Khasim Ali has taken more than 200 transfusion and maintaining his serum ferritin at the optimum level so as to lead a healthy life. The parents are elated to see their child doing his regular chore of works without any difficulty and pursuing his studies very well.

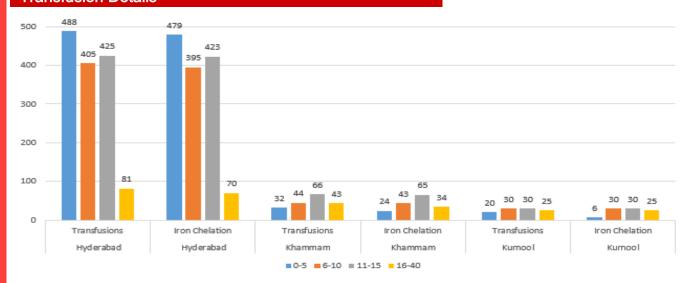
Khasim Ali's dream is to become a doctor and we wish that every thing that he aspires for must come true and he should become a successful man.







### **Transfusion Details**



Total number of Blood Transfusions for the month of **January 2023** including all patients group were **1689** & a total of **1816** units blood provided to patients (Transfusions at Khammam 185 and Kurnool 105)

HPLC at Society	CVS referred to CDFD	New registrations	Splenectomy
72	12	40 (03 @ Khammam & 20 @ Kurnool)	3

187 Antenatal women were screened for Thalassemia and Sickle cell anemia carrier status from Government Maternity Hospital, Petlaburj (152), Balanagar PHC (16) and Rajapur PHC (19) of which 03 were found to be Thal carriers, 01 HbD and 02 AS carriers but husbands are normal.

### **BLOOD BANK**

S.No	Particulars	
1	Sensitization Programmers Organized	
2	Total No of Blood Donation Camps	
3	Blood Units Collection at Camps	
4	Blood Collection Camps and In-house	
5	Thalassemic & General Free Issues (Kurnool –105 units)	





## **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	Shahenaj Hajayani		
14	Giving Foundation				

#### **NEWS & EVENTS**

Inauguration of training for Medical Officers, ASHA, ANM, Aganwadi workers in Mahabubnagar district for prevention of Thalassemia and Sickle Cell anemia as part of Antenatal Screening of pregnant women project.

Shri V. Srinivas Goud Garu, Minister was the Chief Guest at Mahabubnagar. on 12 Jan 2023

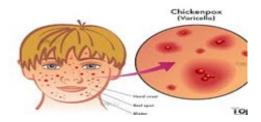


Inauguration of New Centre at Kurnool on 13 Jan 2023



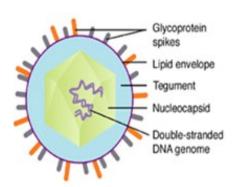
#### **CHICKENPOX**

Chickenpox is a contagious viral infection mainly caused by a virus called VARICELLA ZOSTER VIRUS. It causes itching, blister like rashes, fever, headache, red spots on the body.

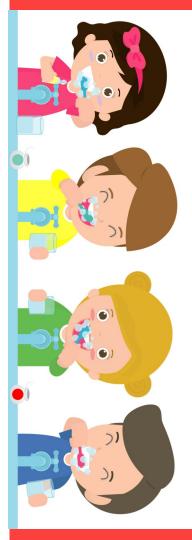


The rashes appear first on chest, back and face, then spread over the entire body.

It can be prevented through vaccine. Vaccine includes 2 doses at different ages. Va-



rivax is a vaccine. The first dose will be given at an age of 12 months and the second dose will be given at an age of 4 years. Treatment includes to relive symptoms, if in case the infection is at higher risk antiviral medicine will be given.



### 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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