

Thalassemia & Sickle Cell Society



ANNUAL REPORT 2016-17



Vuppala Venkaiah Memorial Blood Bank
Vuppala Krishna Rao & Chandrakala Diagnostic Services
Kamala Hospital & Research Centre



RECAP





Let's spread
the awareness
to make the
Telangana
Free of Thalassemia

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President Message

Dear All,

I am amazed to look back and see the unwavering steps TSCS has taken and constructively built the organization on strong values to support thalassemia affected children. Our efforts have contributed to improve the well-being of all our patients.

Countless lives can be saved, by providing Bone Marrow Transplant of compatible sibling, which is the only permanent cure for these patients, which we are going to provide in coming months, as a brand new facility spread over 25000 Sq ft. is coming up in Hyderabad at Shivrampally, opposite to National Police Academy. The Society runs, Transfusion Centre, Research Centre, Pharmacy and Blood Bank and will also now run Bone Marrow Transplantation (BMT) Centre & Research Centre, under the administration of well qualified, experienced and dedicated team of professionals under the Board comprising of eminent people.

We are intending to provide the BMT at most affordable cost, which will be the lowest in the world, without compromising on quality in collaboration with super specialty hospital and research laboratory.

Step up to help us remove thalassemia

Yours in solidarity,

Chandrakant Agarwal

President—TSCS



Secretary Message

Dear All,

There has never been a more critical time than now to stand for the right cause of eradicating Thalassemia. However, unlike other diseases thalassemia is 100% preventable.

TSCS reaches to the underprivileged and lower social economic groups with free blood transfusion which would otherwise become difficult to afford for such parents coming from various parts of India. We continue to aim to enhance lives by providing safe blood and health solutions for all stages of thalassemia-affected children.

Our effort includes more broader, deeper and more ambitious goals that aims to end thalassemia through empowering individuals, society, and nation. The sole intention of is to sustain the affected by give them the best in class health support, to prolong their life and to slowly looking to eradicate through education, awareness and publicity.

With a long standing record of serving Thalassemia patients, we are able to understand the issues effectively and efficiently. We want to go a step ahead and provide cure for Thalassemia through BMT & Research. We can drive more change if we have a collaborative mind set.

Yours in solidarity,

Dr. Suman Jain

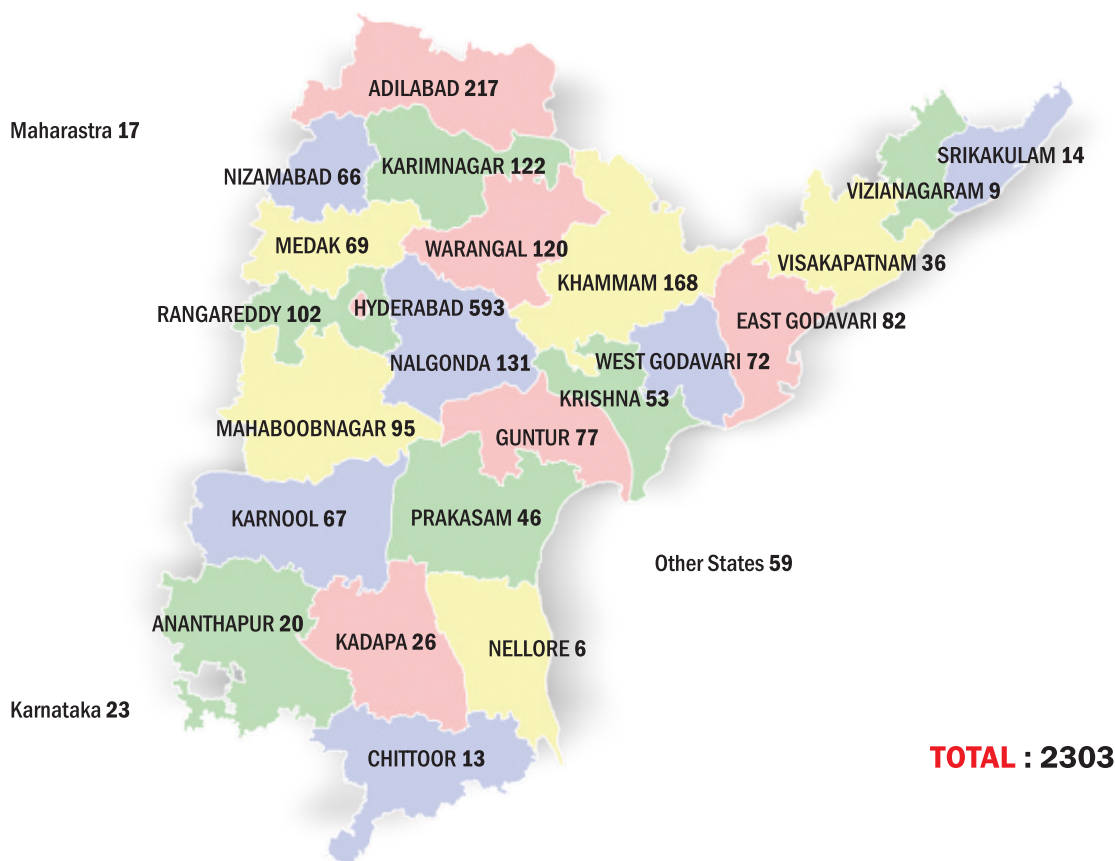
C.M.R.O & Secretary—TSCS



What is Thalassemia

Thalassemia is a group of inherited blood disorders characterized by mild to severe anemia caused by hemoglobin deficiency in the red blood cells. In individuals with thalassemia, the production of the oxygen-carrying blood pigment hemoglobin is abnormally low. There are two main types of thalassemia: alpha thalassemia and beta thalassemia. In each variant a different part of the hemoglobin protein is defective. Individuals with mild thalassemia may be practically symptom-free throughout their lives. Intermediate to severe cases are associated with a variety of symptoms, such as anemia, enlarged liver and spleen, increased susceptibility to infection, slow growth, thin and brittle bones, and heart

Demographic & Statistical Data



Treatment

Thalassemia major should be diagnosed as early as possible in order to prevent growth restriction, frail bones and infections in the first year of life. The infant's haemoglobin levels and development should therefore be monitored closely. If Hb is lower than 70% or the child shows signs of poor growth and development, regular transfusion is the treatment of choice. According to the WHO, the aim of this treatment is to retain a median haemoglobin value of 9-10 gm/dl. This can usually be achieved by carrying out transfusions of concentrated red blood cells at intervals of every three to four weeks.

Today thalassemia major can be cured by stem cell transplantation. A prerequisite is usually that the affected individual who has siblings with identical tissue type (HLA type) a transplantation of blood stem cells referred to as a "bone marrow transplant", can be carried out.

Non-transfusion dependent Thalassemia (NTDT) is a special entity which needs treatment regularly. It includes BETA thalassemia intermedia, E BETA thalassemia & Sickle BETA thalassemia. These children need to be follow-up regularly with pediatrician and hematologist. They have to maintain hemoglobin 7gm % and iron chelating therapy when ferritin is 800 ng/ml.

Facts About Thalassemia

- ◆ Thalassemia is a serious Inherited Preventive Blood Disorder
- ◆ 4.5% of world population (250 million) is thalassemia minor
- ◆ There are over 35 million Indians are carriers of the abnormal Gene for Thalassemia
- ◆ It is estimated that about 100,000 infants are born with major Haemoglobinopathies every year in the world
- ◆ 10,000 -12,000 Thalassemia children are born every year in our country
- ◆ Survival depends upon repeated blood transfusion & costly medicines
- ◆ Thalassemia can be prevented by awareness, pre-Marital / pre-conceptual screening followed by antenatal diagnosis is required
- ◆ A simple test called Hb A2 which costs Rs.500/- can give a very clear picture of a Thalassemia carrier status (HbA2 >3.5gm%). Preventing marriages between carriers will eradicate this disorder. Else, on an average expense of around 40 Lakhs is required to take care of the thalassemia patient assuming the average life is 40-50 years

Management Of Thalassemia

- ◆ Saline washed packed red cell blood transfusions every 3 – 4 weeks to maintain hemoglobin 9-10 gm/dl
- ◆ Iron Chelation therapy after 15 blood transfusions
- ◆ Periodic medical check up for serum ferritin level, liver function test & screening for hepatitis B and C, HIV, renal function tests, serum calcium & phosphorus level, dental check-up, cardiac check-up and endocrine function tests
- ◆ Bone marrow transplantation can cure the disease but, probably, only 30% of siblings have Histocompatibility Linked Antigen (HLA) matched donor. Besides it is very expensive and there are chances of rejection



What is Sickle Cell Anemia ?

Sickle cell disease is an inherited disorder in which red blood cells (RBCs) are abnormally shaped. All the problems in sickle cell disease are due to its shape, which resembles a shaped farm tool called a sickle. Normal red blood cells are flexible and flow easily but in sickle cell disease due to its deformity, they are stiff and can get stuck in a tiny blood vessels cutting off the blood supply to nearby tissues.

This abnormality can result in painful episodes, serious infections, chronic anemia, and damage to body organs.

These complications can, however, vary from person to person depending on the type of sickle cell disease each has. Some people are relatively healthy and others are hospitalized frequently.

Today with early diagnosis and treatment, most kids born with this disorder grow up to live relatively healthy and productive lives.

Treatment

The goals of Sickle Cell treatment are symptom management and management of disease complications. These include management of vasoocclusive crisis, management of chronic pain syndromes, management of chronic hemolytic anemia, prevention and treatment of infections, management of complication.

Pain Control

There are a variety of approaches that can be used to treat pain associated with Sickle Cell Anemia. They included such medications as paracetamol, codine and tramadol. Consult your physician before beginning any medical regime. The addition of tricyclic antidepressants may reduce the dose and need for opiates by interfering with pain perception. Some patients with chronic pain can become depressed and managing depression has a statutory effect on the pain. There are also a variety of non-pharmacological approaches including support groups, heat and cold applications, acupuncture and acupressure hypnosis and transcutaneous electric nerve stimulation (TENS).

In addition, a mild antibiotic regimen is suggested for children, especially for those between the ages of 4 months to 5 years.



About Society

Thalassemia & Sickle Cell Society (TSCS) is a registered NGO (Reg. no. 5359 Dt. 22/10/1998) and voluntary organisation established in 1998, is the only place in the state of Telangana & Andhra Pradesh wherein a Transfusion Centre with attached Blood Bank is managing the treatment of blood disorders - Thalassemia & Sickle Cell Anemia in Hyderabad. Our objective is to increase the life expectancy and enhance the quality of lives of all Thalassemic patients. At present more than 2303 patients, are being served under one roof, a unique, and unmatched feat in the whole world. Primarily we serve Thalassemic patients by providing them free saline washed blood and free medical check up. The society is continuously running preventive awareness programmes in all available forms. Hospital, Blood Bank, Diagnostic Lab, and Research Lab, all under one roof, under the aegis of Society, are serving the poorest of the poor at almost zero cost, with highest standards of quality and efficiency.

Vision

- ◆ To promote appropriate treatment and quality life for every thalassemia affected child.
- ◆ To give hope by providing free blood transfusion which is very vital to keep such patients alive. Regular blood transfusion to children every 3-4 weeks brings hemoglobin content to normal level.

Mission

- ◆ To promote the provision of appropriate treatment and to achieve a good quality of life for every patient with Haemoglobinopathies
- ◆ To encourage prevention policies with the aim of reducing the number of newly affected births
- ◆ To promote research activities for bringing latest and affordable treatment for thalassemia & sickle cell patients
- ◆ To reach the underprivileged and lower social economic groups with free blood transfusion



Our Team

GOVERNING BODY & ADVISORY BOARD



Mr. Naresh Rathi
Chief Patron

I Believe: Very little is needed to make a happy life; it is all within yourself, in your way of thinking.



Mr. Pradeep Uppala
Chief Patron

I Believe: We are constituted so that simple acts of kindness, such as giving to charity or expressing gratitude, have a positive effect on our long-term on all the patients.



Mr. Chandrakant Agarwal
President

I Believe: We must value life and treasure each breath we take. We must also value each person and touch others lives every day.



Mrs. K Ratnavalli
Vice-President

I Believe: A little thought and a little kindness are often worth more than a great deal of money.



Dr. Suman Jain
Secretary

I Believe: If we all take care of one another and go the extra mile to help and work together, we all gain each one of us is lifted up



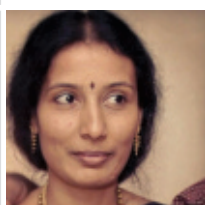
Mr. M A Aleem Baig
Joint Secretary

I Believe: Goodness is about character integrity, honesty, kindness, generosity, moral courage, and the like. More than anything else, it is about an act of care for other people.



Mr. Manoj Rupani
Treasurer

I Believe: My religion is very simple. It is all about kindness & care.



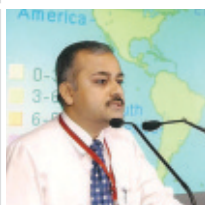
Mrs. Rama Vuppala
Joint Treasurer

I Believe: What you do for others makes more impact on your life than what you do for yourself.



Dr. D Venkata Ramana
Executive Member (Former President)

The best and most beautiful things in the world cannot be seen or even touched they must be felt with the heart.



Dr. Shailesh Singi
Executive Member

In the end, its not the years in your life that count. Its the life in your years what you did to make a difference in others life



Dr. J Rajeshwar
Advisory Board

I Believe: Here are the values that I stand for: kindness, compassion, treating people the way you want to be treated and helping those in need.



Dr. Sirisha Rani
Advisory Board

I Believe: Lifes most important question is: What are we doing for the society ?



DEDICATED STAFF



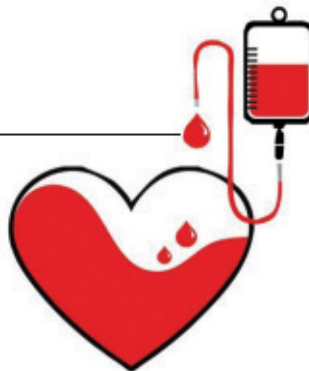
Milestones

- ◆ Formation of Society, Free Transfusion Facility & Medical Consultation, clinical research – 1998
- ◆ Availability of Free Blood with support from Red Cross, Lions & Chiranjeevi blood bank – 2001 till 2010. Since then society is providing free blood to patients
- ◆ Prenatal Diagnosis in partnership with Fernandez Hospital, CDFD, CCMB, Institute of Genetics – 2002
- ◆ Periodic Medical Check up & Laboratory Investigations – 2003
- ◆ Research Collaboration on Genetic analysis on Thalassemia patients with CDFD – 2005
- ◆ Research collaboration with Institute of Genetics on Biochemical & Genetic aspects – 2009
- ◆ Establishment of our own blood bank – 2010
- ◆ Establishment of biochemical and clinical pathology lab; NACO recognition for the blood bank – 2011
- ◆ Research collaboration with CODEWEL Nireekshana on neuropathies and ultrasonography studies in nerve damage – 2009 and National Institute of Nutrition (NIN) - 2014
- ◆ Recognition by SIRO for research in 2014
- ◆ Aarogyasree scheme for white card holders – 2014

Facilities

DAY CARE TRANSFUSION UNIT WITH 30 BEDS

- ◆ Provide saline washed blood and Transfusion services
- ◆ Subsidy on Iron chelating drugs (Kelfer, Asunra)
- ◆ Counseling
- ◆ Periodic Medical check-up by specialists



A FULL-FLEDGED AND WELL EQUIPPED BLOOD BANK FUNCTIONING ROUND THE CLOCK

- ◆ Every unit of blood donated or collected is tested for major infections like Hepatitis B, Hepatitis C, Malaria and HIV
- ◆ Ensuring optimal utilization of blood by preparing blood components
- ◆ Provide properly grouped and cross-matched blood to Thalassemia patients and other patients

COMPUTERIZED DIAGNOSTIC SERVICES

- ◆ Offers wide range of laboratory testing services in Biochemistry, Clinical Pathology, Hormonal assay, Microbiology, Hematology, etc.
- ◆ Lab services to Thalassemia patients at nominal price

Services

RESEARCH

Kamala Hospital & Research Center for Thalassemia & Sickle Cell Society

Society has been actively supporting research activities for improving patients treatment and in identification of mutations status. For HLA typing and later to guide patients for a permanent cure like bone marrow transplantation(BMT), gene therapy, etc.,

COUNSELING

Bringing up a Thalassemia child is very traumatic and emotionally draining experience. The parents and family need a strong emotional support to lean on. For the past 15 years Thalassemia & Sickle cell society has been a pillar of strength to parents and family members. The society has been successful in giving hope to its members through its programs and activities.

Genetic Counseling : Screening programs to test the thalassemia status of individuals is undertaken by the society with the support of interested organizations and foundations. The Thalassemia and sickle cell society had done screening in more than 1000 school going children in various schools.

BLOOD BANK

Vuppala Venkaiah Memorial Blood Bank for Thalassemia & Sickle Cell Society

TSCS blood bank was launched in March 2010 keeping in mind the need for safe Blood for our very own thalassemia kids. This is one of the major effort to keep the children away from any issues arising cause of unsafe blood transfusion.

We are counted among best NGO-run blood bank. We have a better number of voluntary donations from various organizations. Our prompt and proactive actions for blood safety and maintain better quality of components. TSCS Blood Bank supports internally for almost 1000 Thalassemia infected kids and also need for the nearby hospital requirement on daily basis.

Sensitization	Blood Donation Camps	Blood Collected Units	Thalassemia & Free
326	236	18179	11705

DIAGNOSTIC SERVICES

Vuppala Krishna Rao & Chandrakala Diagnostic Services for Thalassemia & Sickle Cell Society is established in September, 2011 offers facilities for carrying out Laboratory investigations with the advanced technology in the diagnostic field.

We have wide range of laboratory testing services in Biochemistry, Clinical Pathology, Hormonal assay, Microbiology, Hematology, Histopathology, ECG & Clotting Factors. The Lab has high quality precision equipment's that provide qualitative and quantitative methods of analysis of biological fluids such as blood, serum, tissue, urine, stool etc.

Diagnostic Center functions from 8.00 AM to 9.00 PM all 365 days. The sample collection can be arranged from bed-side patients within a range of 5 kms with prior appointment. Thalassemia & Sickle Cell Society is committed to provide affordable laboratory testing services to all members of the communities.

- ♦ Research Center
- ♦ Free blood transfusion center
- ♦ Pre-transfusion Hb and other investigations
- ♦ Free consultation and genetic counseling
- ♦ Regular Growth monitoring
- ♦ Hepatitis-B vaccination at subsidized rates
- ♦ Serum ferritin level at subsidized rate
- ♦ A2 level screening for Thalassemia traits with Bio-Rad Column/HPLC
- ♦ Chelation drugs at subsidized prices
- ♦ Psychosocial support



AAROgyASRI

Aarogyasri Scheme is a unique Community Health Insurance Scheme being implemented in TSCS. Aarogyasri is the flagship scheme of all health initiatives of the State Government with a mission to provide quality healthcare to the poor.

The scheme provides financial protection to families living below poverty line with white card upto Rs. 2 lakhs in a year for the treatment of thalassemia affected children. The objective of the scheme is to improve access of below poverty line families to quality medical care for treatment of Thalassemia disease involving hospitalization, surgeries and therapies at Kamala Hospital & Research Center (KHRC) a Unit of TSCS.

This Scheme is an effective model to enable the poor families to avail quality medical treatment in a cashless manner. Till now we have 421 families who are benefited in our society. All transactions are cashless for covered procedures.



Testimony of Aarogyasri Scheme Beneficiary : Shubam (17 Years Old)

Now I am able to give the prescribed dose of Iron Chelators. We are getting transport charges.

I could not buy the prescribed dose of iron chelators as I could not afford the full dose, now as I am getting all the medicines free and my child improved. By getting medicines and transport charges from aarogyasri I am able to save some money for my other children.



Periodic Medical Checkups

Special thanks

to team of doctors for rendering
their free services to our children:

Dr. **Sirisha**, Pediatric Hemato-oncologist

Dr. **Anuradha**, Ophthalmologist

Dr. **Jain**, ENT specialist

Dr. **Srinivas Namineni**, Dentist

Dr. **Nageshwar Rao**, Pediatric Cardiologist

Dr. **K Nagarjuna**, for doing surgery at Niloufer Hospital

Dr. **A Narender**, Pediatric Surgeon



Kamala Hospital & Research Centre

Vuppala Venkaiah Memorial Blood Bank | Vuppala Krishna Rao & Chandrakala Diagnostic Services

Achievements Of Society

- ◆ Free blood transfusion
- ◆ Free periodic medical check-up with multi-speciality doctors
- ◆ Establishment of blood bank in 2010 providing free blood to the Thalassemia children
- ◆ Research collaboration with institute of genetics and CDFD
- ◆ Enrolment of Aarogyasri scheme to give free iron chelating drugs to 421 Thalassemia children
- ◆ To facilitate for establishing prenatal diagnosis centre in Hyderabad with the help of Fernandez hospital and CDFD
- ◆ Received award of excellence from NBTC and NACO for working towards 100% voluntary blood donation on 14th June 2016 and also from the TSACS in 2015
- ◆ Since establishment of blood bank, issued more than 75,000 units free blood to Thalassemia children
- ◆ Every month 1000 to 1200 Thalassemia effect children will be taken care
- ◆ We have computerised data of 2303 patients which can be utilised for scientific research
- ◆ Received a land at Shivrampally on nominal lease for constructing four storey building to have all the services under one roof

Testimony - Living Along Side Thalassemia & Sickle Cell Anemia

Whether you are meeting a new thalassemia & sickle cell anemia patient for the first time or regularly talking to such patients, there is a deep connection that ties us to each other. Some may see it as an affliction, but I am beginning to see it as a special mark that inspires many to strive to be extraordinary rather than to settle for mediocrity. In the tapestry of life, thalassemia patients have the honor of being woven with the same uncommon thread. They are unique and yet the same; their struggles and fears may be individual but are also so similar. You could say that it is in their genes.

Some of the thoughts thalassemia & sickle cell anemia people go through remains common. "I never expected to live past 25." "They told my parents I would die in my teens." "I just want to live don't want to think how long." "I'm living on borrowed time; I try to make the most of every moment." "We need to live life to the fullest." "It's about quality, not quantity, of time." These are just some of the comments that surface in answer to thought-provoking questions posed by various patients and each decide to face it or try to flee from it.

Only a thalassemia & sickle cell anemia patient or his parents understand the struggle of getting up each day. No one can imagine the fears or frustrations neither can empathize better than a person who has thalassemia & sickle cell anemia, lived his greatest struggles, experienced his deepest fears, and felt his biggest dreams.

For Priyanka who is 20 years struck with Sickle Cell Anemia (SCA) means that she has to make every moment count. It means that no time or person should be taken for granted and that she should try to live with no regrets. She believes that there are only a few things that will truly matter: those whom she loves, those who love her, and where she is going to spend eternity.

Priyanka lost both her parents at the early age of 8 years. Her maternal uncle brought her up. Most of her life has been spent in beds, either in hospitals or at home living with unbearable pain. With children suffering with Thalassemia & Sickle cell Attendance in school is not up to the mark. Her parents cannot afford a permanent and advanced treatment, which is beyond their means. The only permanent cure is a bone marrow transplant but for their families, this remains a distant, unaffordable dream. Huge cost of transplantation remains a hitch to many patients.

Priyanka has found a great relief after coming to TSCS. Managing herself has become easy with the kind of learning and counseling she received. TSCS has a good blood bank and gets its supply from regular blood camps.

Today Priyanka is employed with TSCS which helps in supporting her uncle and herself. She wants to study further which she could not do because of her financial condition. She wants to buy a small house for herself and to take care of her uncle and aunt.



Events & Activities

May8,2016 On the event of World Thalassemia Day Dr. Suman Jain & Mrs. K. Ratnavalli gave radio talk on awareness & prevention of thalassemia

May8,2016 Thalassemia Children along with Parents and TSCS Staff went to picnic on the occasion of world Thalassemia day to ESCAPE WATER PARK at Shamshabad. Board member Mr. Surendra Agarwal sponsored the picnic

May9,2016 Thalassemia day celebration & conference at Institute of Genetics attended by Dr. Suman Jain, Dr. K. Saroja, Mrs. K. Ratnavalli & Mr. Aleem Baig

May21 & 22,2016 Dr. Suman Jain attended Defrijet Conclave at Goa and participated in panel discussion

June2,2016 On the event of Telangana formation day, distributed fruits and sweets to Thalassemia patients by TSCS Staff under Aarogyasri

June 14,2016 On World Blood Donor Day, Thalassemia sickle Cell Society Blood Bank Hyderabad was given award of Excellence By NBTC (National Blood Transfusion Council of India) Dr. Suman Jain received the award

June 17,2016 Project done by Mr.Satish Tripathy (management student) from SP Jain Institute of Management & Research, Mumbai

July2,2016 CMCO Dr. Anil Kumar District Coordinator Aarogyasri visited Thalassemia & Sickle Cell Society

July9,2016 Dr. Nalinikant Pati (Hemato Oncologist, Australia) visited our society and interacted with patients and parents

July23,2016 Thalassemia & Sickle Cell Society & Vuppala Venkaiah Memorial Blood Bank conducted programme to felicitate blood donation Camp Organizers to encourage Blood Donation Camps. Cheif Guest Mr. V. V. Laxminarayana, IPS

Sept 14 to 17,2016 Medical officers training by NACO at NIMS Hospital Hyd. attended by Dr. Suman Jain





Sept 24 & 25, 2016 6th International Conference on Thalassemia at New Delhi attended by Dr. Saroja & Mrs. Ratnavali

Sept 2016 Novartis Workshop for post graduate Doctors on Thalassemia Management by Dr. Sirisha Rani, Dr. Suman Jain & Dr. K Saroja

Sept 30, 2016 Agarwal Samathi, Malakpet Branch visited Society Distributed Fruits and Sweets to Thalassemia patients & Family



Oct 13, 2016 Bhoomi pooja of New Construction (Trust: B. Narayan Das)

Oct 19, 2016 Dr. Suman Jain went as an External Examiner to Administrative College of Deccan Institute

Nov 13, 2016 Children's Day Program at Hari Bhavan, Charkaman

Dec 12, 2016 Milad blood donation Camp at Library Afzalgunj, Hyderabad



Dec 16 to 18, 2016 National Thalassemia Conference Delhi, Attended by Dr. Suman Jain, Mrs Ratnavalli, Mr. Manoj Rupani, Mr. Aleem Baig and Mr. Rajeshwar

Jan 8, 2017 Raising Children with Thalassemia at Little Star Childrens Hospital, Punjagutta, Hyderabad. Attended by Dr. Suman Jain, Dr. Saroja, Mrs. Ratnavalli, Mr. Aleem Baig and Sister Soubhagyavathi

Jan 11, 2017 Awareness talk about Thalassemia and Blood Donation at Tata Projects by Dr. Suman Jain and Dr. Saroja

Jan 26, 2017 Republic Day Celebrations at Society

March 8, 2017 Visitors from Global IT through Concern India Foundation

March 10, 2017 Dr. Suman Jain and B. Anil Reddy attended CAF India Gaye Cluster Meeting at Tristar Secundrabad



March 10, 2017 Awareness talk on Thalassemia at Keyes Junior College by Dr. Suman Jain in collaboration with Lions Club of Secundrabad, Vivekanandapuram

Visitors at our Society

Name of Visitors	Comments
Sadhumargi Mahila Mandal (Hyderabad)	Nice meeting you and all children, we would like to do more in future for this hospital
S. Ashwin Kumar (Hyderabad)	Need to get more volunteers to help this organisation grow for the life time
Rohit Roy (Kondapur)	The Society is doing a great deed. They are helping the needy people, it would be great if they get more support. We will try to create more awareness and provide them support
Aruna (Sweekaar Academy)	I wish this society had been all over India. It's a great service
Anna Joy (Mumbai)	We are very happy to partner with the society. The entire team head by Dr. Suman Jain is impressive. Excellent work
Sanjay Swarup (Hyderabad)	Totally Impressed with the facility and dedication of the staff and Doctors
Milind Talegaonkar (Pune)	You are all doing a very noble service to so many children. Such great karmas will yield very positive results to the society as well as yourselves
Dr. Spandana Rayala	It takes so much commitment & Dedication to start something no one cares about & Courage to fight against everything. Great Job team
Precelia Chennag (Hongkong)	Greatly appreciate and admire the work which gives patients health and hope. May god bless and provide for what they need.
Sheshu G (United Way of Hyderabad)	Good Job in taking care of Thalassemia affected children specially below the age of 5 years
M. Vijay Kumar (Hyderabad)	You are doing an incredible job. It is satisfying experience to be associated with you keep working on this and let us involve us always.
G. Gowri Prasad (Global Data)	Thanks a lot for arranging this you are doing a great job to the society Please keep the good job

Statistics of 2016-17

New cases registered	HPLC at Society Couples/Siblings	CVS referred to Fernandez Hospital & CDFD	Splenectomy	Bone Marrow Transplantation (BMT)	Patients examined during the multi-organ screening camp
112	421	16	2	5	467

Age Group	0 to 5	06 to 10	11 to 15	18 to 40	Total
Transfusion	2996	2794	2581	1007	9378
Iron Chelation	2358	2404	2133	716	7611

Academic Achievements of Thalassemia Kids

Class X	Inter	Degree	Professional Degree	Working
Saleh	Afroz	Manirath goud	Ramya Aeronatical Eng	Sushma- Google
Sumaira Fathima	Sajida Begum	Manisha	Raghavaenra CSE Eng	Shirisha. Med. Transcription
Samin Ali	Md.Sufiyan	Noorunissa Begum	Azra Fathima Psycology	Usha Shri Beniya- LVP Cye Hospital
Neelima	Jahanavi	Hari Krishna	Ameena MBA	Sai Aditya - NamastheTelangana
Saina	Naresh	Hema Rupani	Vishwa Teja B.Tech	B. Shiva Kumar - TSCS
Rashmi	Abhishek	Bharat Rupani	Ankita B.Tech 1st Yr	G. Srikanth - Oracle
Divya	Tajder	Sai Srujana	Krishna chetanya Animation	Rahul- Wells Fargo
Ch.Santhoshi		Nikunj Patel	Prashanth Dip Ele	Rishab- Wipro
Jhnnavi		Madhusudhan	Sai Krishna Polytechnic	Ashiwini Physiotherapy
Afia Ahmed		Ms.Swathi	Vishwa Teja B.Arch	Durga - BSC Nursing
Taniya		Arsheen fAthima	Vikram Dip Civil Eng	Osman Pasha - Video Mixing
		Ranjeeth	Rahul Diploma EEE	Vamshi Krishna - Business
			Shewta MPHW	Sai Vara Prasad - Genpact
				B.Priyanka - TSCS



Donors List

1 Murali K Siripurapu	40 Hari Om Steels	79 M/s Jindal Aluminium Pvt. Ltd.
2 Mr. C Shashidar Reddy	41 AIMS Asia	80 Mr. Pradeep Gobind Mahtani
3 Dr. C Anupama Reddy	42 IVA Mukharjee	81 Sun Flower School
4 M/s Balaveeraiah Sons	43 Inner Wheel Club of Secunderabad	82 Arvind Gupta
5 Navdurga Textiles Pvt. Ltd.	44 Asha Jyothi Foundation	83 S Shyam Sundar
6 SPP Polypack	45 Mr. Karthikan Saibaba	84 Hari H Vunnava
7 Srinath Rotopack Pvt. Ltd.	46 Kamal Kant	85 Susen
8 Supreme Agencies	47 Mr. Ananth	86 Venkata Giridhar Nallaparaju
9 Dr. Suman Jain	48 Mr. Srinivasa Rao Kolla	87 Mr. Shashank
10 Sadhumarg Mahila Mandal	49 Yuva & Vega	88 Giridhari Homes Pvt. Ltd.
11 Dadurpura Mahila Mandal	50 Mr. S Sudha Prashanth	89 Vijaya Lakshmi
12 Sri Krishna Jewellery Mart	51 Mahalaxmi Texprints	90 Suman Dhuwalia
13 Kumar Enterprises	52 J K Rao Associates	91 Riyan
14 Smt. Banarasi Bai	53 M/s R K Tours & Tarvels	92 Mr. M V Vamshi Krishna
15 Mrs. T Bhavani	54 Mr. B B Prasad	93 M/s Sun Pharma Laboratories Ltd.
16 Charities Aid Foundation	55 P A Nagaraj	94 Sumera Fathima
17 Sheyas Holistic Remedies Pvt. Ltd.	56 Munish Agarwal	95 Mr. B Sai Babu
18 Mrs. P Radha	57 Mr. D Srinivas	96 Mr. K Ranganath
19 Sarita Agarwal	58 Seemadharani	97 Asreen Hajiyani
20 V Kameshwar Rao	59 Asha Jyothi USA	98 Mr. Paresv Vora
21 B Jaya	60 Mrs. Vasanthi	99 Lion J K Rao
22 Jaya Lakshmi	61 Mr. Shashi Didi	100 M/s R K Tours & Travels
23 Chandra Kant Agarwal	62 Mr. Naresh Rathi	101 Mr. Vishruth Gupta
24 Rajinikant Agarwal	63 Ms. Parvathy Aravindhan	102 Mr. Raja Damarla
25 Mahendra Kumar	64 M/s Agarwal Samithi (Malakpet Branch)	103 Mrs. Sudha Prashanth
26 Mahesh Kumar	65 Yash Enterprises (M B Khatel)	104 Ruthvik
27 Rishikant Agarwal	66 Milind Talegaokar & Simantini Talegaokar	105 Nova & Ruthvik
28 Shashi Kant	67 Mr. P Srikanth	106 Aztec Consulting
29 A S Iron & Steel	68 Mr. Arabinda Guha	
30 Chetan Sharma	69 Leela, Sridhar	
31 Decan Switch Gears	70 Ratna Devi Deoda	
32 Asha Agarwal	71 Mr. Ashis Nandy	
33 Dr. Annie Hasan	72 Rekha & Dinesh	
34 Amir Ali Dharani	73 V Ravi Kumar	
35 Concern India Foundation	74 Sri Tirumala Steel Traders	
36 Mast Advait	75 Telegaonkar Milind Gurunath	
37 Arvind Kumar Gupta	76 Mr. Krishnakanth Vanama	
38 Ambika Iron & Steel	77 Mr. Srikanth Gullapalli	
39 Global Steels	78 Jayanthi Reddy Designers	

Thank you



Financial Report

THALASSEMIA AND SICKLE CELL SOCIETY
D.NO:22-8-496 TO 501, CHATTA BAZAR,
NEAR CITY CIVIL COURT, PURANI HAVELI, HYDERABAD-02
RECEIPTS AND PAYMENTS ACCOUNT FOR THE YEAR ENDED 31ST MARCH, 2016

RECEIPTS	AMOUNT	AMOUNT	PAYMENTS	AMOUNT	AMOUNT
OPENING BALANCE					
CASH IN HAND	425				
CASH AT BANK	534503	534928	COST OF MEDICINES PURCHASE	13419370	
			MEDICAL CONSUMABLES	1355331	
AROGYASRI CLAIMS	17564951			14774701	14774701
Less TDS	1800585	15764366			
			SALARIES AND WAGES	5955950	
CONTRIBUTION FROM	14633326		ADVERTISEMENT	8000	
PATIENT BLOOD TESTING			AUDIT FEE	28500	
			BANK CHARGES	6631	
CONTRIBUTION FROM	794180		BLOOD BANK	8872349	
PATIENTS FOR LABORATORY TEST			CAMP & AWARENESS EXPENSES	1009754	
			CONSULTATION CHARGES	419700	
CONTRIBUTION FROM	2802392		CONVAYANCE	330146	
PATIENTS FOR MEDICINES			ELECTRICAL ITEMS	74737	
			ELECTRICITY EXPENSES	1112858	
CONTRIBUTION FROM	805900	19035798	FUEL CHARGES	673928	
PATIENTS MAINTANANCE			HOUSE KEEPING	183670	
			INSURANCE	392273	
DONATIONS	5984886		NUTRITION	626858	
INTEREST RECEIVED	745656	6730542	OFFICE EXPENSES	842975	
			POSTAGE & COURIER	6158	
			PRINTING & STATIONARY	800085	
DISCOUNT		22472	RENT	433440	
			MISSION 10 MILLION	1967445	
LIFE MEMBERSHIP		333500	REPAIRS & RENOVATIONS	968149	
			SUBSCRIPTION	35600	
INCREASE IN CURRENT LIABILITIES		1690876	TDS	25903	
			TELEPHONE EXPENSES	188759	
			TRANSPORTATION	513200	
			TRAVELLING	18000	
			VEHICLE MAINTANANCE	33660	25528728
			PURCHASE OF MEDICAL EQUIPMENTS		150000
			PURCHASE OF CAR		260000
			PURCHASE OF OFFICE EQUIPMENTS		64600
			PURCHASE OF COMPUTER		102650
			ESI PAID		99738
			PF PAID		145220
			FIXED DEPOSIT		2500000
			CLOSING BALANCE		
			CASH IN HAND	125	
			CASH AT BANK	486720	486845
TOTAL		44112482	TOTAL		44112482

MVS MURTY & CO
Chartered Accountants
MVS MURTY
(Proprietor)
M.No.022727



For Thalassemia & Sickle Cell Society
SECRETARY



Financial Report

THALASSEMIA AND SICKLE CELL SOCIETY					
D.NO:22-8-496 TO 501, CHATTA BAZAR,					
NEAR CITY CIVIL COURT, PURANI HAVELI, HYDERABAD-02					
INCOME & EXPENDITURE ACCOUNT AS ON 31ST MARCH 2016					
EXPENDITURE			INCOME		
Opening stock		1825262			
Purchase		23647051	AROgyASREE	17564951	
			CONTRIBUTION FROM GENERAL PATIENTS FOR BLOOD TESTING	14633326	
			CONTRIBUTION FROM PATIENTS FOR LABORATORY TESTING	794180	
INDIRECT EXPENSES			CONTRIBUTION FROM PATIENTS FOR MEDICINES	2802392	
SALARIES AND WAGES	6200908		CONTRIBUTION FROM PATIENTS MAINTANANCE	805900	36600749
AUDIT FEE	28500				
ADVERTISEMENT	8000		INDIRECT INCOMES		
BANK CHARGES	6631				
CAMP & AWARENESS EXPENSES	1009754		DONATIONS (FCRA)	471434	
CONSULTATION CHARGES	419700		DONATIONS	5513451	5984885
CONVAYANCE	330146		INTEREST RECEIVED		745656
ELECTRICAL ITEMS	74737				
ELECTRICITY EXPENSES	1112858				
FUEL CHARGES	673928				
MISSION 10 MILLION	1967445				
HOUSE KEEPING	183670				
INSURANCE	392273				
NUTRITION	608847				
OFFICE EXPENSES	842975		CLOSING STOCK		1152210
POSTAGE & COURIER	6158				
PRINTING & STATIONARY	800085		Sales Discount		22472
RENT	433440				
REPAIRS & RENOVATIONS	968149				
SUBSCRIPTION	35600				
TDS	25903				
TELEPHONE EXPENSES	188759				
TRANSPORTATION	513200				
TRAVELLING	18000				
VEHICLE MAINTANANCE	33660	16883326			
EXCESS OF INCOME OVER EXPENDITURE		2150333			
		44505972			44505972

NVS MURTY & CO
Chartered Accountants
NVS MURTY
(Proprietor)
M.No.022727




For Thalassemia & Sickle Cell Society



Financial Report

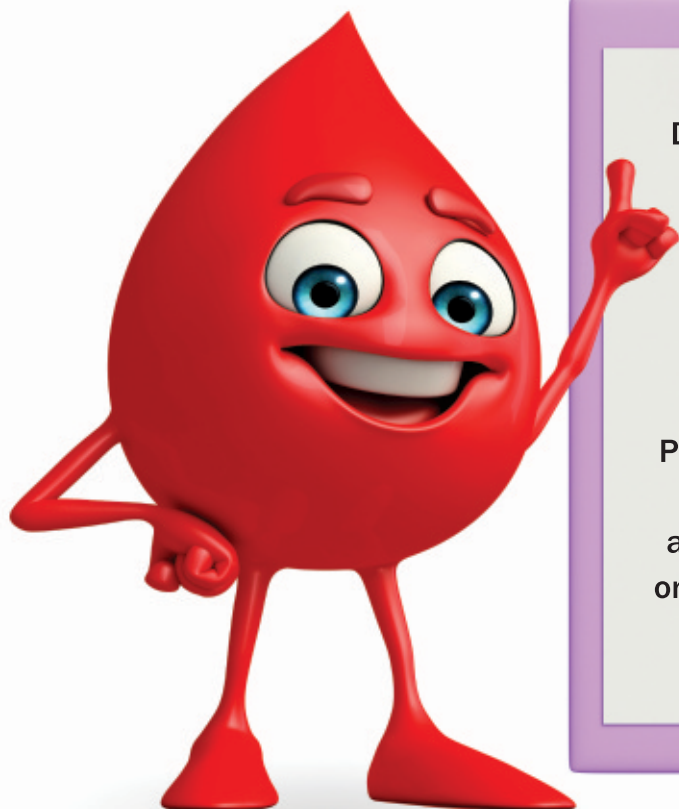
THALASSEMIA AND SICKLE CELL SOCIETY					
D.NO:22-8-496 TO 501, CHATTA BAZAR,					
NEAR CITY CIVIL COURT, PURANI HAVELI, HYDERABAD-02					
BALANCE SHEET AS ON 31ST MARCH, 2016					
LIABILITES		AMOUNT	ASSETS		AMOUNT
CAPITAL ACCOUNT			FIXED ASSETS		
CAPITAL FUND	356526		AMBULANCE	200298	
DONATIONS TOWARDS CORPUS FUND	17810099		COMPUTERS	649788	
LIFE MEMBERSHIP FEE	1382350		CAR	260000	
		19548975	ELECTRICAL TRANSFORMER	251696	
			FURNITURES & FIXTURES	1674451	
			MACHINERY	405365	
			MEDICAL EQUIPMENTS	5223706	
			OFFICE EQUIPMENTS	804655	9469959
OTHER PAYABLES					
SUNDRY CREDITORS FOR MEDICINE PURCH	2780914				
ESI PAYBLE	11678				
PF PAYBLE	24199		CURRENT ASSETS		
TDS PAYBLE	13500	2830291	CLOSING STOCK	1152210	
			CASH IN HAND	125	
			BANK ACCOUNTS	486720	
			FIXED DEPOSITS	11500000	
			TDS	1800585	
			RENT ADVANCE	120000	15059640
Add EXCESS OF INCOME OVER EXPENDITURE		2150333			
TOTAL		24529599	TOTAL		24529599

NVS MURTY & CO
Chartered Accountants

CA NVS MURTY
(Proprietor)
M.No.022727



For Thalassemia & Sickle Cell Society


SECRETARY
Phone:
040-24560011
040-64610610
THALASSEMIA & SICKLE CELL SOCIETY
HYD-2.



Donation made to Society are tax exempted under section 80-G Income Tax Act 1961.

You may send your cheque / DD in favour of "**Thalassemia & Sickle Cell Society**", Canara Bank, Pathergatty Branch, Hyderabad or go online at www.tscsindia.org to make online donation (We also accept Foreign contribution under FCRA Act 1976).



Thalassemia & Sickle Cell Society

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Hyderabad - 500 002, Telangana, India
040-24560011, 24520159, 24566622

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