

● APRIL 2020

# Thalassemia & Sickle Cell Society

## Thalassemia & Lockdown

# report



When the country is under lockdown due to the outbreak of COVID-19, hundreds of Thalassemia patients who face genetic blood disorder and are in urgent need of blood transfusion and are struggling with the blood shortage. This shortage is due to non-availability of blood donors.

It is a an event with unpleasant effect; for them, as on one side, they are struggling with their bodies that are in need of blood and on the other side, they are tackling with a stringent administration.

During this crisis at TSCS we are giving blood to almost 30 thalassemia patients every day. To meet the blood need of the patients we are using all possible methods to provide fresh Blood including out of the way strategy from calling and convincing over phone, to providing pickup & drop.

On normal days, blood banks collect 150 to 200 units of blood from voluntary donors at each of the collection Blood Donation Camp. Post the lockdown, these fig-

ures have dropped down drastically..There has been a near-80% drop in collection over the past one month, say experts at leading blood banks.

The situation has put thalassemia patients at grave risk.

Blood transfusion is the main treatment for patients suffering from thalassemia. Blood is usually infused in these patients every two to five weeks. For transfusion, only freshly drawn blood is used; so the blood units given out to these patients should not be more than one week from collection date.

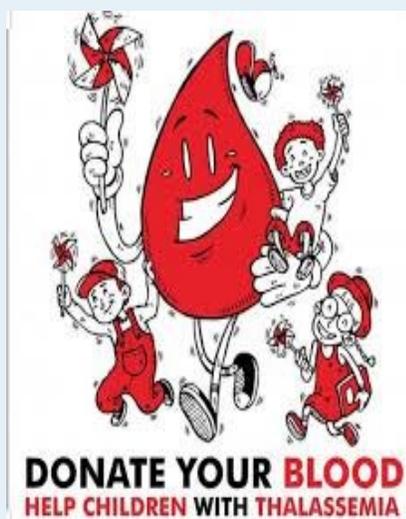
We have now started requesting people to bring voluntary donors along. A few willing donors every day may help us to meet critical demand. Thanks to the understanding donors who are so regularly come and donate and willfully advocating among others during this time of shortage.

According to data available, there are more than 3.5 crore carriers of thalassemia in our country. It is estimated that every month almost one lakh patients undergo blood transfusion to battle this ailment and more than two lakh units of blood is required in India for the treatment of thalassemia patients.

We are trying to flag the issue through social media posts and create awareness among people. Requirement of blood in hospitals could also rise if there is a surge in Covid-19 cases, patients in critical condition would need intensive care and what is called platelet-rich concentrates (PRCs) and fresh frozen plasmas (FFPs).

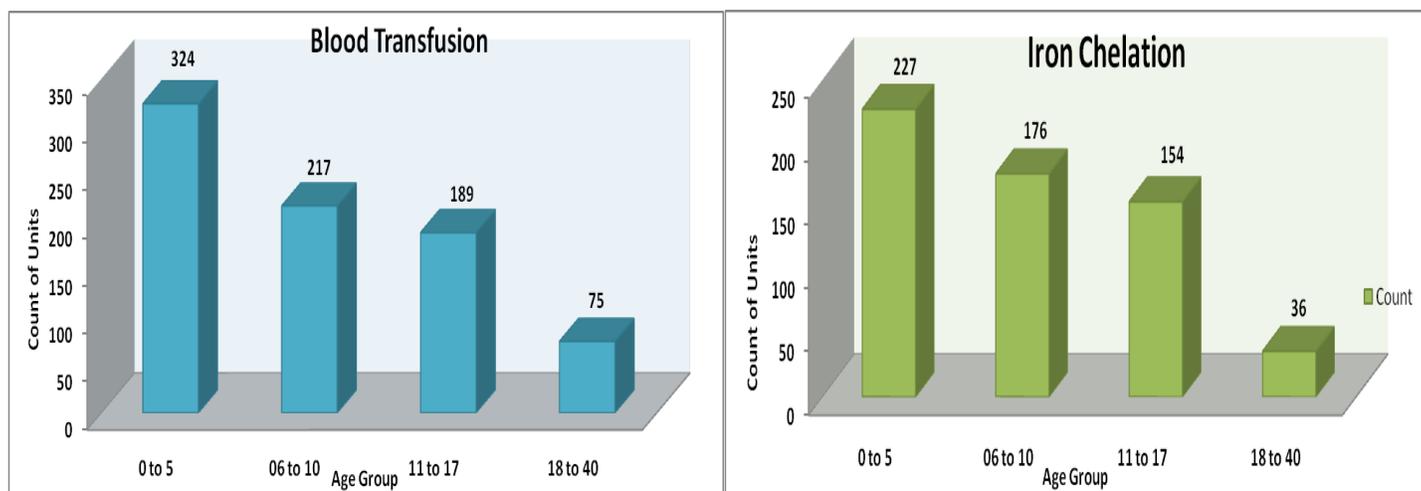


**Donate Blood Save Life**



**DONATE YOUR BLOOD**  
**HELP CHILDREN WITH THALASSEMIA**

# Transfusion Details



Total number of patients for the month of **April 2020** including all patients group were **805** some patients were given 2 units of blood, the total units provided where **979**.

HPLC at Society Couples/siblings	CVS referred to CDFD	New registrations	Splenectomy
Nil	Nil	2	NIL

## MONTHLY DONORS FOR APRIL 2020

1	<b>MURALI K SIRIPURAPU</b>	8	<b>DR C ANUPAMA REDDY</b>
2	<b>PRASANTHI</b>	9	<b>ZOI HEALTH PVT LTD</b>
3	<b>PROF V R RAO</b>	10	<b>SANGEETA JAIN</b>
4	<b>SRIKANTH GULLAPALLI</b>	11	<b>VIRENDRA JAIN</b>
5	<b>NASSCOM FOUNDATION</b>	12	<b>MR SRIKANTH GULLAPALLI</b>
6	<b>SANGEETA MODI</b>	13	<b>AIMS ASIA</b>
7	<b>MR RAMESH KUMAR AGARWAL</b>	14	<b>MR C SHASHIDER REDDY</b>

# CORONAVIRUS SAFETY

Follow these easy steps to help prevent the spread of COVID-19.



- 1. Wash your hands often** with soap and water for at least 20 seconds, especially after being in a public place, or after blowing your nose, coughing or sneezing.
  - ◆ If soap and water are not readily available, use a hand sanitizer with at least 60% alcohol.
  - ◆ Avoid touching your eyes, nose and mouth with unwashed hands.
- 2. Avoid close contact** with people who are sick. Some people without symptoms may be able to spread the virus.
  - ◆ Stay home as much as possible and avoid non-essential travel.
  - ◆ Practice social distancing by keeping at least 6 feet — about two arm lengths — away from others if you must go out in public.
  - ◆ Stay connected with loved ones through video and phone calls, texts and social media.
- 3. Cover your mouth and nose with a cloth face cover** when around others and when you must go out in public, such as to a grocery store. The cloth face cover is meant to protect other people in case you are infected.

Particulars	Units
Sensitisation programmes organised	12
Blood donation camps	10
Collected units of blood	1344
Units Provided to Thalassemia + General Fee Issues	979
GENERAL PAID ISSUES	73
FFP ISSUES	1696



## Thalassemia & Sickle Cell Society

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