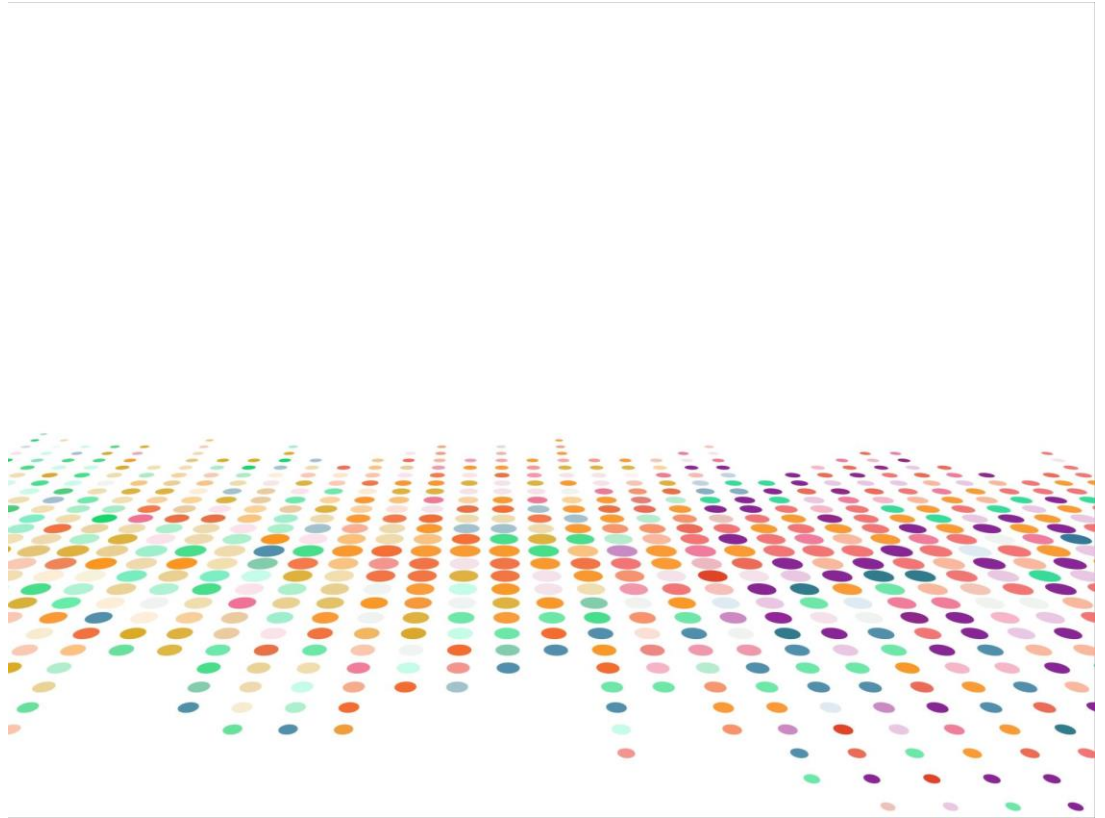


BUILDING PLASMA FOR AHMEDABAD

Volunteers Driven Effort!



GENERAL BACKGROUND & NEED FOR THIS PROJECT

- This is a project initiated by volunteers in Ahmedabad who have felt the need to provide Plasma for needy Covid 19 patients – as per medical need suggested by doctors.
- The need was verified by their own personal experiences, wherein, a lot of persons were in need of the plasma, however, there was not a single repository available in public domain (apart from some isolated ones), to help the needy patients.
- As per the Current State, Relatives of Patients who have been told to get plasma for their Loved Ones, are being told to bring a Plasma Donor (any Covid Patient of last 120 Days who has recovered & willing to donate Plasma) in exchange for the required Plasma by the Blood Bank Organizations & this is due to the fact, that the Supply of Plasma (of Covid Recovered Patient) is very less in comparison to the Demand of Plasma (for Covid Patient) in this Pandemic Situation. Thus, this is a Reactive Approach of searching for Plasma – despite the fact, that the Supply of Plasma (in terms of Covid Recovered Patients) is more than the Demand – since data shows approx. more than 85% of Covid Patients recover from Covid yet there is a Shortage of Plasma – only because recovered Covid Patients do not donate their Plasma – mainly due to lack of awareness of this need among the General Public.
- This Project is an attempt to solve this gap in Ahmedabad, thereby making it a Proactive Approach of Saving Lives – since Plasma Therapy, has proved to be very effective in saving lives in case given at an early stage of Covid Detection – as per data available.
- Overall Need is to build Plasma for Ahmedabad from a Proactive Model than a Reactive Model – wherein Volunteers step forward in donating their Plasma to serve the Society & thereby help to create a Plasma repository for Blood Banks & Ultimately Save Lives in Ahmedabad.

OBJECTIVE

- *To create a pool of adult donors who are ready to supply their plasma after following the norms of the doctors (as laid down by the Government of India) & after volunteering to give plasma to needy patients via Google form list being shared & updated across Public Domains, especially Social Domains, such as WhatsApp, Facebook, Instagram, etc.*
- *To help the Blood Bank Organization with Voluntary Adult donors by contacting the list of Volunteers who have shared their willingness (through a Google Form) to share their Plasma with Blood Bank Organization.*
- *To create a Feel-Good Factor for the Adult donor – in terms of a Certificate in recognition of the noble service and create a future cover for the adult donor – incase a need arises for them to get Plasma for themselves or their immediate family for the next 2 months.*
- *To attempt to ensure the Supply Side of Plasma Adult donor is always more than the Demand of Plasma in Ahmedabad City – especially during the Pandemic Period.*

WAY FORWARD

- *Find an Adult donor who is willing to donate his/her Plasma for a needy patient on a Voluntary basis.*
- *Find a Blood Donation Organization (Currently Tied up with Prathama Blood Center-Vasna, Ahmedabad) who would be an intermediary in arranging for mandatory check of the patient – in terms of being medically fit for donating the plasma to the hospital & then give the plasma at a nominal cost (as per the norms) to the needy patient.*
- *Appreciate the Adult donor & recognize his or her contribution by giving a certificate and additionally, as a noble gesture, Prathama Blood Center-Vasna, Ahmedabad will donate Convalescent Plasma without replacement for next 2 months to those plasma adult donors who will voluntarily donate plasma at this current juncture (this is on a best effort basis – since some blood groups like AB-ve/+ve may have limited donors & hence it would be dependent on the prevailing situation at Blood Bank at that juncture, though the Blood Bank will try its level best).*

CONDITIONS* FOR AN ADULT PLASMA DONOR

- *Tested Covid +Ve in last 120 Days & who is who is now medically fit*
- *Women must not have conceived a child*
- *Should not have received plasma themselves*
- *Should be between 18-65 Years*
- *Should have recovered from multiple symptoms*
- *Should not have Diabetes or High BP*
- *Should weigh at least 55kgs*
- *Should not have had the COVID Vaccine in last 28 days*
- *Should not have Thyroid*

**Source: [Prathama blood center, Vasna, Ahmedabad – there will also be a physical examination at the Center at the time of Donation by doctors-before accepting the Plasma donation](#)*

IMPLEMENTATION PLAN

- *Find an Adult donor who is willing to donate his/her Plasma for a needy patient on a FOC (Free on Cost) basis through a Google Form which would be circulated widely on Social Network.*
- *Prathama Blood Center-Vasna, Ahmedabad would be an intermediary in arranging for mandatory check of the patient – in terms of being medically fit for donating the plasma to the hospital. Currently, Prathama Blood Center-Vasna, Ahmedabad has agreed for the same & we are looking for other Blood Bank Organizations who may be willing for a tie-up.*
- *Volunteers to call up the Registered & Willing Adult donor who will be contacted & an appointment will be fixed at the Blood Bank for the feasibility of Plasma Donation at Prathama Blood Center-Vasna, Ahmedabad – since, there will be a medical check up at Prathama for Plasma donation & only those persons, who are fit to donate the plasma will be asked to give their plasma – else they may donate Blood – incase feasible & voluntarily agreeable to the adult donor.*
- *Appreciate the Adult donor & recognize his or her contribution by giving a certificate of providing him and additionally, as a noble gesture, Prathama Blood Center donate Convalescent Plasma without replacement for next 2 months to those plasma adult donors who will voluntarily donate plasma at this current juncture(the normal testing charges of Rs. 6000 per unit would remain as the testing charges – since that is the processing charge).*

YOUR NEXT STEP CAN SAVE LIVES & YOU CAN MAKE A DIFFERENCE IN A PANDEMIC BY BEING A HERO FOR SOMEONE'S LOVED ONE!!!



PLEASE USE YOUR GOODWILL TO SPREAD THIS MESSAGE & MOTIVATE AT LEAST 3 OF YOUR KNOWN FRIENDS TO BE VOLUNTEERS(WHO HAVE HAD COVID & RECOVERED IN THE LAST 120 DAYS) & DONATE THEIR PLASMA BY FILLING THIS GOOGLE FORM



[HTTPS://DOCS.GOOGLE.COM/FORMS/D/10PLT9JSJZH-N3TAVW3YGFJHBNYFW6OVBQXOXIH35AF_1/EDIT](https://docs.google.com/forms/d/10PLT9JSJZH-N3TAVW3YGFJHBNYFW6OVBQXOXIH35AF_1/edit)