

WELCOME

You're reading this because you want to do something amazing – save someone's life.

Every day, someone in India is diagnosed with some fatal blood disorder such as blood cancer, and there are over 100 fatal blood disorders. For many, a stem cell transplant is their last hope of life. By joining the Datri Blood Stem Cell Donors Registry, you could give them that hope. Once you've joined, you'll stay on the registry until you're 60. You could become a matched donor at any time.

The process of Peripheral Blood Stem Cell Donation (PBSC) has been in practice for many years and thousands of people across the globe, have donated and saved many lives. PBSC donation is simple and safe.

This booklet will explain PBSC donation process, succinctly.

If you have any questions or would like to talk it through with someone, please get in touch with our Donor support team on +91-44-22541283

You can also view our FAQ's about donating; www.datriworld.org

FAQS

Here a few of our most frequently asked questions, but we have many more on our website – take a look at www.datriworld.org

Q. Can anyone join Datri?

A. You must be aged 18-50 and meet our health guidelines. Check the front of the application form to make sure you're eligible.

Q. Once I've given a Buccal Swab sample, is that it?

A. This is the first step towards potentially saving someone's life. Buccal swabbing is an effective, quick, and painless DNA sample collection technique. If you come up as a possible match, we'll contact you for further tests and explain what happens next.

Q. I'm 51 and healthy. Why can't I join Datri?

A. We really appreciate your desire to help save lives. However, we've found that younger donors are the most likely to be chosen as donors by the transplant physicians. They present fewer medical risks and as they can stay on the registry for longer, recruiting them is a more effective use of our limited funds. But there are plenty of other ways you can help. Take a look at our website for ideas.

Q: Who pays for the donation process?

A: Donors never pay for donating, and are never paid to donate.

VALUE YOUR DECISION

Your decision is an important commitment you are making. Once you register, you could be a match anytime and be called on to donate and save a life any time till you turn 60 years of age.

Therefore, your commitment to donate is very important to save a life.

While donation is voluntary, changing your mind after you become a match could mean you take away the only hope of life for a patient.

Please give a serious thought about your decision before joining the registry.

Take all the support of your family and friends, when you are contacted as a match.

Discuss your decision with your family or friends when you join the registry.

GET ALL THE FACTS

Phone: +91-44-22541283
Fax: +91-44-22541281 / 22541824
Office Timings: 10.30am to 6.00pm
Working Days: Monday to Friday
You can also mail us at:
info@datriworld.org /
contact@datriworld.org

WANT TO SCHEDULE A DONOR DRIVE



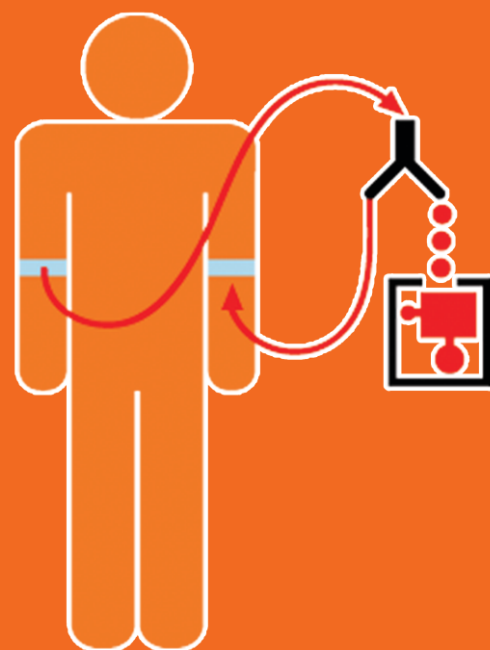
If you want to organize a donor drive or attend a drive in the city that you reside in, please contact our coordinators:

Any Location - anycity@datriworld.org
New Delhi - delhi@datriworld.org
Chennai - chennai@datriworld.org
Mumbai - mumbai@datriworld.org
Gujarat - gujarat@datriworld.org
Bangalore - bangalore@datriworld.org

“TODAY I AM A HAPPY AND SATISFIED MAN KNOWING THAT I SAVED THE LIFE OF A CHILD.”

Sumeet Mahajan

PERIPHERAL BLOOD STEM CELL DONATIONS (PBSC)



Before donating

Before donating You'll go through two simple steps.

1. Receiving injections of Neupogen®
2. Making the donation

You will receive Neupogen® injections for 5 days leading up to the day of donation. This is done to enable the blood forming cells to be released into the blood.

Donating

PBSC donation procedure is done in a blood center or hospital outpatient clinic. There is no requirement of hospitalization .

Afterwards

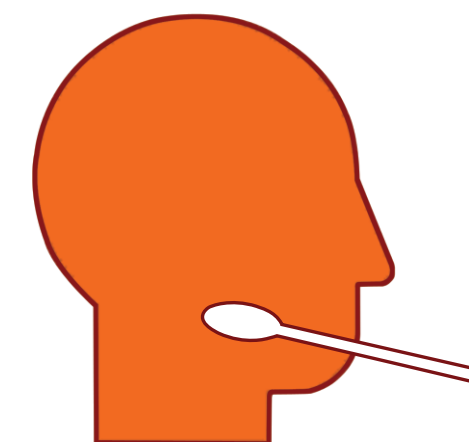
You'll be able to leave hospital soon after donating. You should be able to go back to normal activities the same day, in most cases. PBSC donation is done through a process called apheresis, which is similar to donating plasma or platelets.

During apheresis, a needle will be placed into each of your arms. Blood will be led from a vein in one arm through tubing into a blood cell separator machine. The machine collects only the blood-forming cells, and other components such as plasma and red blood cells are returned to your body through the other arm.

Side-effects

Some Donors may experience mild aches or discomfort, similar to a cold or flu. These are temporary side effects of the Neupogen® injections that disappear shortly after donation. Simple paracetamol is generally adequate to manage the discomfort. Less than one percent of donors may experience allergic reaction to Neupogen®, which may include skin rashes or shortness of breath. During donation, some donors experience tingling around the mouth, fingers and toes and mild muscle cramps. Slowing down the procedure or giving the donor calcium easily treats these symptoms.

THE LITTLE GUIDE FOR LIFE SAVERS



ACT NOW. GIFT A LIFE.



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A LIFE SAVER'S JOURNEY

So you've joined Datri. Congratulations! At any moment from now until you're 60, you could come up as match for someone with a fatal blood disorder or blood cancer. But what happens then? Find out all you wanted to know about the PBSC method of donating here.



ACT NOW. GIFT A LIFE.

Donating through PBSC

Nearly 90% of all donations are done this way



VERIFICATION OF MATCH

You will be required to provide a small sample of blood to help us do the genetic typing again as a confirmatory process. Once the genetic match is confirmed you proceed to the next step.



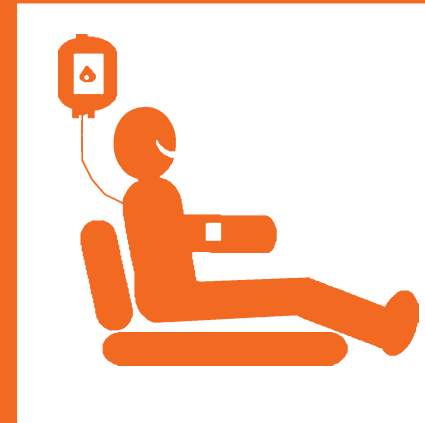
MASTER HEALTH CHECK UP

We will facilitate a master health check-up for you're as well as recipient's well-being.



PREPARE TO DONATE

Once a day for five consecutive days, you would be required to take Neupogen® injections at the designated hospital to stimulate the bone marrow to release blood stem cells into your blood stream. Some of you may experience mild discomforts like an ache. Don't worry. It's quite normal and the physician may prescribe a simple paracetamol. You can continue your normal daily routine.



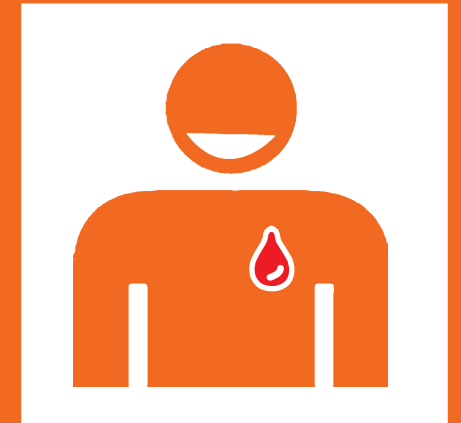
PBSC DONATION, THE BIG DAY

Now you're ready to donate. A needle will be placed into each of your arms. Blood will be led from a vein in one arm through tubing into a blood cell separator machine. The machine collects only the blood-forming cells, and other components such as plasma and red blood cells are returned to your body through the other arm. This is an outpatient process and could take from three hours up to six hours based on your physique and the equipment. You can return to your usual routine, the same day.



REACHING THE CELLS TO THE RECIPIENT

Datri takes complete responsibility to transport the blood stem cells to the patient, in temperature controlled box, to the transplant centre, anywhere in the world.



THE DIFFERENCE IT MAKES

Healthy stem cells are critical which are missing from the person you're a match for. Your stem cell, when infused into the patient, will kick-start his/her system into action and give him/her a chance to recover and live. You've potentially gifted a life.

Isn't that amazing?

WANT TO BECOME A DONOR ?

Contact us Monday through Friday
10.30am to 6.00pm

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Fax : +91 - 44 - 22541281
Fax : +91 - 44 - 22541824

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