What should be taken care of before donating blood?

Age: Between 18 & 60 years

Weight: 45 kg or more

Pulse: 60 to 100 beat per minute & regularly

Blood Pressure: Systolic 100 to 180mm of mercury

Diastolic 50 to 100mm of mercury

Haemoglobin: Minimum 12.5gm/dl
Oral temperature: Not exceeding 37.5C

Any side effects of Blood donations?

No! Not really ,a small percentage of first time donors may psychologically feel a little dizzy but only for a few minutes. Our blood bank staff will ensure that your first blood donation is a happy experience. We are sure this will make you a regular blood donor.

• Will I feel weak if I donate Blood?

No. You have 5 liters of blood in your body. Only 450ml blood is collected which is made up by our body system within 24 hrs to 36 hrs in quantity & 2-4 weeks in quality. You can return to your work immediately.

What are the Benefits of Donors of Blood Donation?

Health Benefits

Regular donation (2-3 times a year)

Lowers cholesterol

Lowers Lipid levels

Decreases incidence of heart attack/strokes

What all investigations you test my blood for?

Your blood is tested for HIV Virus (AIDS), Hepatitis B & C virus (Jaundice) Malaria Parasite, syphilis & also blood groups. This lab ensures highest level of blood safety to each unit of Blood.

• Why one should donate Blood?

- 1. Donate blood to save human life.
- 2. It is the service to the community & is a sense of moral & social duty.
- 3. It is the highest form of charity & it is the one which can bind the society regardless of class, race, & colour/religion.

What should I eat after blood donation?

Drink some liquid like tea, cold drink, juice etc. to replenish fluid & eat some light snacks before donation which makes you psychologically more comfortable.

What does a blood bank do?

It collects blood, processes it in its components, tests for any possible disease, stores blood components at optimum temperature & gives these to the needy patients after cross matching.

What exactly happens during blood donation?

Giving blood is a very simple & straight forward process. On arrival at a blood drive, you will be asked to fill a few details on a donor form. Your medical history will be taken by medical personnel in an area which provides adequate privacy. We routinely take a small drop of blood to ensure that you aren't anemic. After you pass this simple medical screening process, you will be led to a blood donation area. The actual blood donation takes about 10 minutes followed by a little rest 7 refreshments.

• Can I go back to work/play/go to gym/exercise after blood donation?

Blood donation does not interfere with any of your routine activities. You can go back to normal desk work except in case of those working at heights (like construction workers/pilots etc)avoid rigorous use of arm like playing tennis/exercising at gym atleast 2-3 hours after donation as this can cause bleeding from the site of puncture.

How frequently can I donate Blood?

Males every 3 months Females every 4 months

Why should I become a regular blood donor?

As you know, blood is a life saving medicine, which works wonders in certain medical treatments, and life threatening situations. It is an emergency medicine. Our society is today threatened by scarcity of blood. **The only source of blood right now is human being.**

• Is it true that my health will deteriorate after I donate blood?

This is absolutely not true in fact donating blood reduces your chances of developing heart disease & prevents excess iron from accumulating in the body.

• How much blood can I donate?

Eligible donors (18 to 60 years of age & leading a healthy life) with weight above 50 kgs can donate upto 450ml of blood. Your body can replenish this volume within 24 hours

Donating blood is a painful procedure?

Donating blood involve a needle prick, but it is not a painful procedure. One only feels a momentary discomfort when the needle pricks the arm.



• Can I donate blood if I smoke regularly?

Yes, but abstain from smoking 1 hr before & after blood donation.

• Can I get disease like AIDS or Hepatitis or any other disease by blood donation?

Only sterile disposables are used to collect your blood. These disposables can be used only one time. Thos totally eliminates any remote chance of catching any disease from blood donation.

Does Regular blood donation may lead to obesity?

Donating blood does not affect your body weight. However some people, after blood donations eat more food than normal & avoid exercises which may cause weight gain.

Can Donating blood frequently fluctuate my blood pressure & blood sugar?

Blood Pressure & sugar levels do not fluctuate provided pre donation values are within normal limits. A diabetic patient on insulin cannot donate blood.

Heavy people are healthier & have more blood to give.

Being overweight makes people less healthy.

Overweight people do not have more blood.

Post Donation Care

Care that a donor should take after donating blood.

- Eat & drink something before leaving blood bank.
- Drink more liquids than usual in next 4 hour.
- Avoid consuming alcohol until you have eaten something.
- Don't smoke for next 30 minutes.
- Avoid climbing steps for next 30 minutes.



- If there is bleeding from the phlebotomy site, raise the arm & apply pressure.
- If fainting or dizziness occurs, either lie down or sit with the head between the knees.
- Resume all normal activities if no symptoms occur.
- Remove bandage next day.

Be a regular Blood Donor Donate Blood & save Life