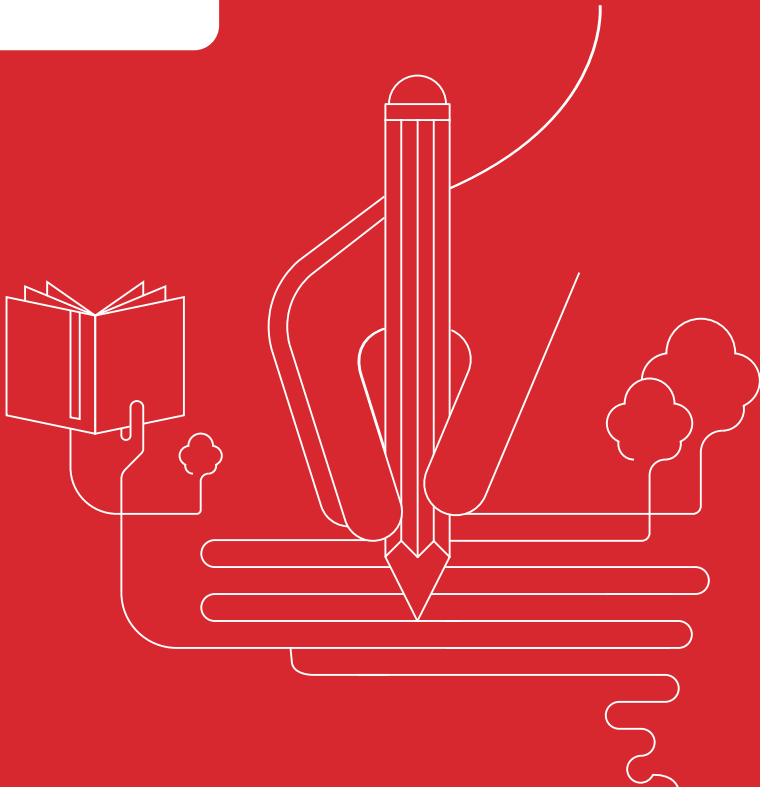




Blood Drive Controller Guide



Gazlam

noun · /gaz-lam/

Zulu word for "blood relatives"
or "brotherhood"

Thank you for volunteering to host a blood drive at your company/ organisation.

Blood drives at companies, organisations and institutions are what help us achieve our national goals. And with planning and sustainability being essential, this guide will assist you in organising a successful blood drive.



About us: Vision & Mission

The South African National Blood Service (SANBS) is an independent, non-profit organisation and the leading provider of blood-transfusion and related services for all citizens of South Africa. It also provides crucial support to countries in the SADC region.

The SANBS provides safe blood products and services to patients in eight out of nine provinces in South Africa, the exception being the Western Cape, which is serviced by the Western Cape Blood Service.

To fulfil its mandate, the SANBS provides essential services via numerous donor centres, mobile blood drives, processing centres and world-class testing facilities.

Our Vision

The vision of the South African National Blood Service is to be a cornerstone of healthcare services in South Africa, through the gift of life.

Our Mission

The mission of the South African National Blood Service is to reliably provide trusted blood products and services to all patients at a world class level of cost and quality while innovating new treatments to enhance human healthcare.

What are the benefits of hosting a blood drive?

Hosting a blood drive helps you make a difference in a convenient way, provides the opportunity to educate your staff on leading a safe lifestyle through SANBS Educators, and can be used as a Corporate Social Investment activity.



Things to consider when hosting a blood drive.

- ♦ Creating awareness, setting a goal for the number of donors and planning to meet that goal, plus providing a suitable and accessible venue.

What steps should be followed before hosting a blood drive?

- ♦ Contact the relevant SANBS Donor Relations Practitioner (DRP) in your area. You can also contact the SANBS Call Centre on 0800 11 90 31.
- ♦ Please note that the SANBS works on a six- to eight-week planning schedule, thus blood drives must be booked at least six weeks in advance.

What size should the venue be for the blood drive?

minimum of
25m²
for two beds

The venue size depends on the number of people expected at the blood drive.

Should there not be a suitable venue available, the DRP will assist with suggestions and any other logistics.

Requirements for a viable blood drive.



minimum of
15 blood donors



minimum of
2 hours



minimum of
4 drives
per year to be sustainable

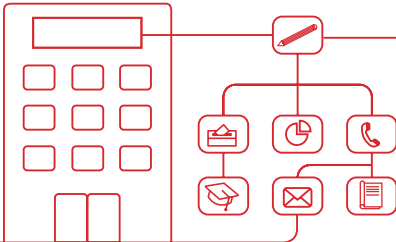
What is expected of you as a Blood Drive Controller?

The success of the blood drive is largely dependent on your support in:

- confirming the date, time and venue of the blood drive;
- assisting in creating awareness; and
- promoting the blood drive within your organisation.

What support will you receive from the SANBS?

- Regular contact about the status of your recruiting.
- Promotional material.
- Timeous arrival of the appropriate staff, with equipment to best carry out your blood drive.
- Reminders for donors of their upcoming blood drives.
- Additional marketing of special events.



More on blood donation.

The blood provided by the SANBS is among the safest in the world, as each unit is tested individually using state-of-the art Nucleic Acid Amplification Testing (NAT), which was implemented in 2005.

A single whole-blood donation can help as many as three patients, because it's separated into red blood cells, plasma and platelets, which are transfused to patients with different needs.



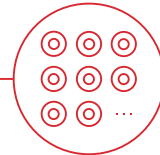
Platelets.

Platelets help control bleeding and are used to treat trauma victims, patients with leukaemia and cancer, as well as bone-marrow-transplant recipients. Unfortunately, platelets only last five days.



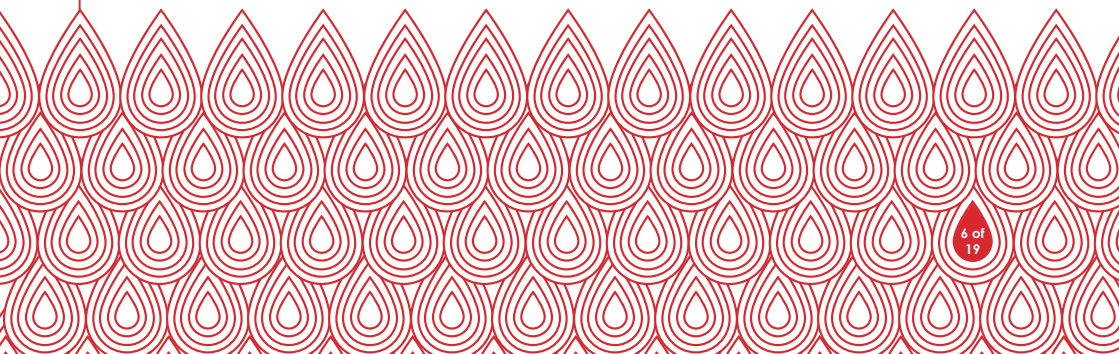
Plasma.

Plasma is critically needed for the treatment of clotting disorders in burn patients, accident victims and some organ-transplant recipients. Plasma can be frozen for up to one year.



Red blood cells.

Red blood cells are the most common type of blood cell and the body's principal means of delivering oxygen. Red blood cells are transfused to those who have anaemia caused by cancer treatment, related medical conditions and trauma.



42
days

Blood is as perishable as it is precious.

Blood can be stored for only 42 days, and with less than 1% of South Africans being active blood donors, need outweighs supply. Donate regularly, every eight weeks.

Who can donate?

It should be understood that, while the decision and commitment to become a safe blood donor is appreciated by both the SANBS and the people receiving the blood. Not everybody can become a blood donor.

To become a safe blood donor, you must:



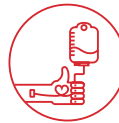
Be between the ages of 16 and 75 (regular donors over 75 need a doctor's note).



Weigh more than 50kg.



Lead a sexually safe lifestyle.



Consider your blood safe for transfusion.



Eat a meal before you donate.



Provide positive identification in the form of an ID or passport number.

What donors can expect when donating blood.



A self-exclusion questionnaire.



All materials used in the donation process are new and sterile, and all used needles are disposed of after use.



Once all the pre-checks are done and ticked, you will be able to donate.



You will be served juice and biscuits to assist your body in replacing lost fluids and nutrients.



Approximately 450ml of blood is taken at each donation.



This whole process takes about 45 minutes.



Your blood pressure, pulse and Hb levels will be checked.

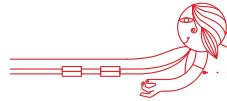
After donating blood.

- After donation, some donors may feel a little dizzy or light-headed. Please let the trained staff know before leaving the donation station. If you have already left, call for help, lie flat on the floor, and elevate your feet. Please also inform the SANBS by calling the SANBS Call Centre.
- Don't do heavy-duty activities, including exercising or climbing stairs.
- Drink lots of liquids.
- Avoid exposure to direct heat.
- For any queries, contact the SANBS Call Centre on 0800 11 90 31.

Journey of Blood



A unit of blood is drawn from a volunteer donor.



Blood is transfused to patients in need. Just one blood donation has the potential to save three lives.



Blood is collected in a sterile bag and labelled.



Units and samples are transported to the nearest SANBS testing and processing lab.



In the processing laboratory, blood is spun down in a centrifuge and then separated into its different components.

Plasma

Contains proteins and clotting factors used to treat patients with massive bleeding or clotting-factor deficiencies.



Red blood cells

Contain haemoglobin, a protein that carries oxygen throughout the body. Used to treat patients with anaemia or blood loss due to trauma or surgery.



Platelets

Crucial in helping blood to clot. Patients with low platelet levels often suffer from bruising and bleeding.



Local hospitals place orders with the SANBS for blood products, based on their patients' needs.



Blood products are stored prior to transfusion. The shelf life of blood is limited. Platelets expire in five days. Red blood cells expire in 42 days. Plasma has a one-year expiry from the day of collection.



Blood is tested to ensure that it is safe for transfusion.



Additional ways your senior staff can lend support.

Sample of correspondence to encourage employees to attend the blood drive.

Communication from top management has a strong, positive impact. Use this sample to help you get started in drafting a short, simple message from your CEO or top leadership, to encourage participation.

From: CEO or top leader name

To: Employees or members

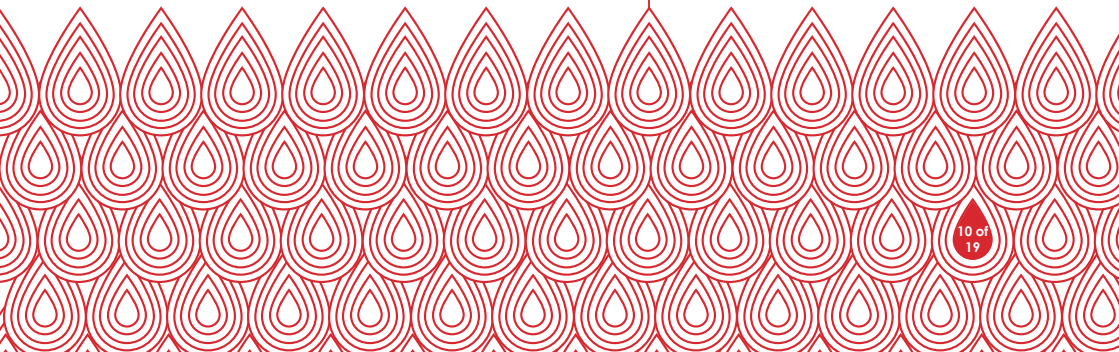
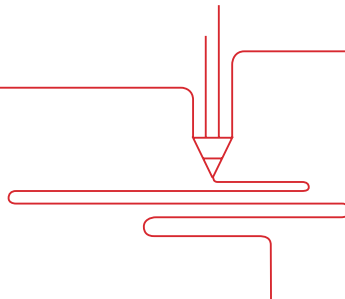
As you know, we will be hosting a blood drive on (day), (date), from (time) to (time). I would like to emphasise the importance of this drive and encourage all to participate.

The South African National Blood Service (SANBS) depends on the participation of companies (organisations) like ours to help meet the demand for blood donations. With our help, thousands of cancer sufferers, new mothers, babies, accident victims and many more patients have the chance to enjoy countless experiences and opportunities because of the blood you donate.

*It's now in our hands to help save lives. Our target for the blood drive is...
Let's show how much we care!*

Thank you,

(Name of Executive)



This can help you draft a simple internal newsletter article to promote the importance of the blood drive.

You can make a difference

Did you know that more than half of South African local hospitals' daily blood supply comes from blood drives just like the upcoming event on (date)?

People who donate blood give patients, who are reliant on blood transfusion, a fighting chance to recover from illnesses that need blood or blood products. These range from childbirth complications, cancer treatment, trauma, surgery and even burns. One blood donation can save as many as three lives.

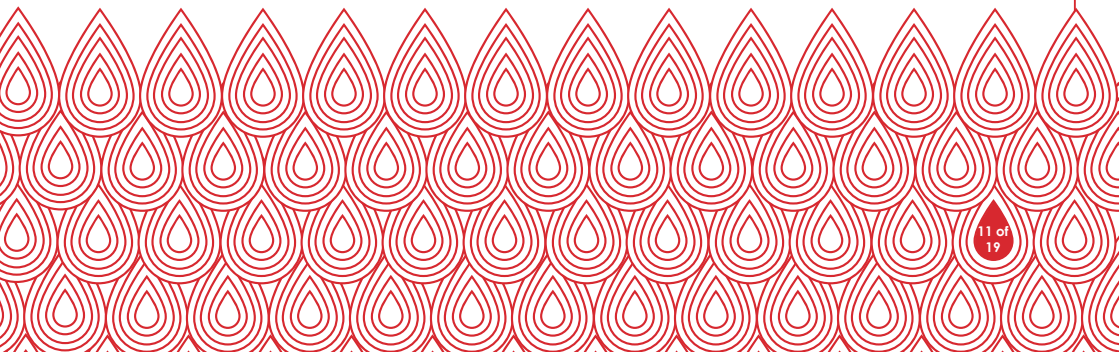
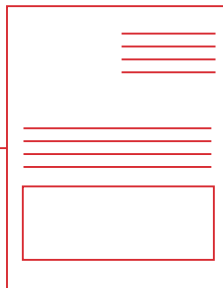
When you donate blood, you give experiences, opportunities and a chance to realise potential, to some of the thousands of patients who rely on the generosity of blood donors.

The donation process itself is simple. There is a brief medical interview before the actual donation that takes approximately 10 minutes, and you will be served refreshments at the blood drive afterwards.

Unfortunately, blood can only be stored for 42 days after donation, so please consider becoming a regular donor. The SANBS encourages all eligible donors to commit to donating blood at least four times a year.

For more information about blood donation, you can call 0800 11 90 31 or visit www.sanbs.org.za, or "Like" the South African National Blood Service on Facebook.

Donate Blood. Your Blood Saves Lives!



Recognition.

Blood Drive Controllers and donors.

We appreciate and thank all Blood Drive Controllers and donors for their exceptional efforts, commitment and dedication to both promoting blood donation and donating blood.

The SANBS has a commitment campaign, wherein donors who donate four times a year are recognised and thanked with a gift of gratitude. Donors also receive recognition for regular, voluntary donation at Donor Awards functions that are held throughout the country. The awards honour all donors who have reached their 50th milestone and every 25th milestone thereafter.

FAQ (frequently asked questions)

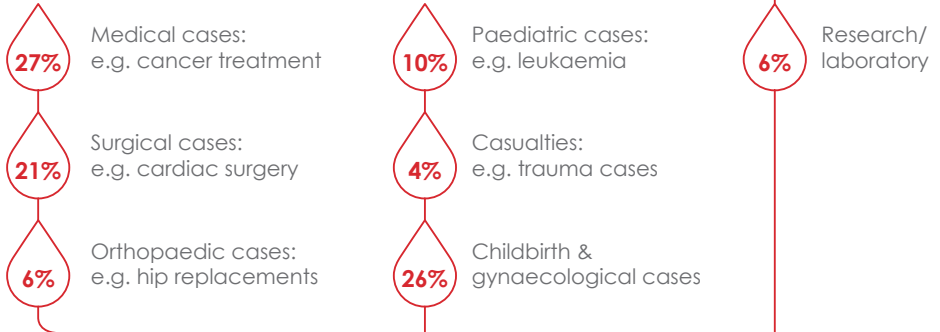
Is donating blood safe?

Blood donation is safe. You cannot get AIDS or any other infectious disease from donating blood. ALL needles and finger-prick lancets are new, sterile and used only once. After use, each lancet and needle are placed in a special medical-waste container and incinerated. Trained staff collect blood according to procedures that are safe and hygienic.

The window period: what is it?

The window period is the time from when a person gets infected to when a virus can be detected via blood tests. This can be HIV or other viruses, and the danger is that, although a person may test "negative" during this period, the virus is still in their blood and can be passed on to a patient through a blood transfusion. A person can be infected with HIV, without knowing it, through unsafe sex and other risk behaviour. This is why we ask people who have been involved in high risk behaviour not to donate blood.

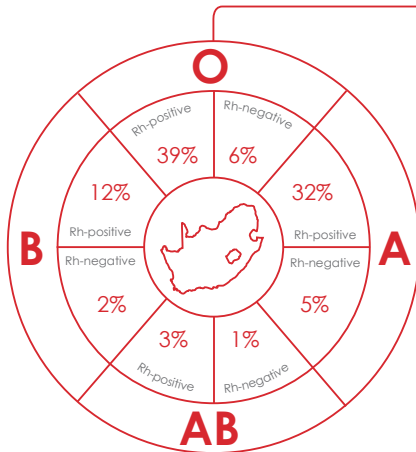
Approximate distribution of blood.



What are the main blood groups?

Chemical substances found on red blood cells determine blood groups. The two most important blood-group systems are the ABO and Rhesus (Rh) systems. Within the ABO system, people can be one of four types: A, B, AB or O. Within the Rh system, people can be either Rh-positive or Rh-negative. Each system is inherited independently; therefore, there are eight main groups.

Group O is known as the universal blood type. It can be given to patients of any blood group. It's therefore the most used blood group.

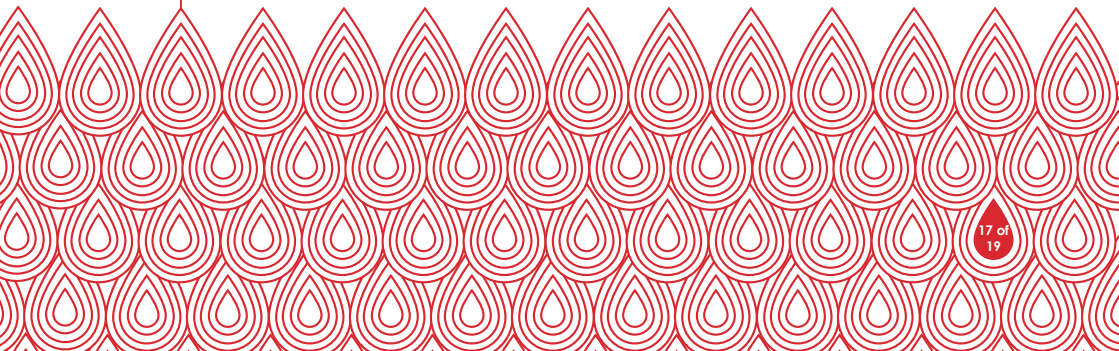


ABO Group	Total
O	45%
A	37%
B	14%
AB	4%
Total	100%

	Total
Rh-positive	86%
Rh-negative	14%

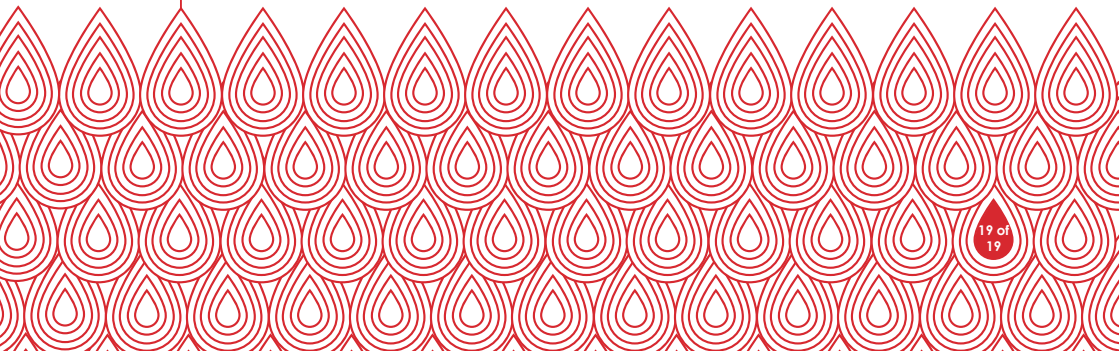
Notes

15 horizontal red lines for writing notes, each with rounded ends.



Notes

15 horizontal red lines for writing notes, each with rounded ends.





Your blood saves lives.

Toll-free 0800 11 90 31

www.sanbs.org.za

 @theSANBS

 /SANBS

 theSANBS

SANBS Head Office, 1 Constantia Boulevard,
Constantia Kloof, Johannesburg

Tel: 011 761-9000 • Fax: 011 761-9003

Email: customerservice@sanbs.org.za

INF-DSC-145 1050096 Rev 0 (25/10/2019) Reg No. 2000/026390/08

