

## TAH has the only veterinary blood bank in the Western Cape, assisting pets needing blood transfusions for many procedures and emergencies.

When an animal is brought into a hospital with severe injuries, like after being hit by a car, the probability of internal bleeding is high. This means the animal will be losing blood at a fast rate, which will lessen the time your vet has to save that pet's life. There are many other reasons why blood transfusions are crucial to the animal world, including:

- Injuries (risk of internal bleeding).
- Tick bite fever.
- Rat poisoning.
- · Anaemia.
- Blood platelets.

The TAH Blood Bank was originally created to establish a blood transfusion service that is available 24 hours a day at short notice.

By becoming an animal blood donor you are allowing your pet to help veterinarians save the lives of other pets and ensuring that, if anything had to happen to your beloved pet, they would have that extra fighting chance with a blood transfusion.

Dogs can safely donate blood every 4-6 weeks. All donor dogs are all volunteers that have been fully blood checked.

A physical examination and a blood count are done before each donation to ensure that the blood they supply is safe to the recipient and that there will be no detrimental effects to the donors

Limited to dogs only, our blood products include blood, frozen plasma, and packed red blood cells.

# TAH BLOOD BANK





Our blood products are, unfortunately, limited to dogs and include blood, frozen plasma, and packed red blood cells.



#### **REQUIREMENTS FOR BEING A BLOOD DONOR**

#### The dog must:

- Be 1-6 years of age.
- Weigh more than 25kg.
- Be healthy and maintain a healthy weight (not obese or underweight).
- Have a calm temperament.
- Not have received any previous blood transfusions.
- Have his/her vaccinations, deworming, and tick and flea treatment up to date.
- Not be on chronic medication (specifically heart/kidney/liver/spleen).



#### **REQUIREMENTS OF THE PET OWNER**

#### The owner must:

- Ensure availability on donation days (these days are organised by a nurse, a few days before the required day but occasional emergencies can be one day in advance).
- Commit to the pet requirements and is required to inform us if they
  are unable to bring the pet in for a donation on
  the booked day.



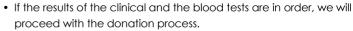
#### JOINING THE TAH BLOOD BANK

Joining the TAH Blood Bank is simple. Complete a registration form that will ask you simple questions like your pet's age, weight and health history. Once all the information has been processed and approved, your pet will be ready to save another pet's life.



#### ON THE BLOOD DONATION DAY

- Your pet is required to be admitted into hospital for the day, having been starved from that morning (the last meal should be supper the night before admission), but do not withhold water.
- One of our friendly receptionists will have your pet weighed and the weight will be recorded onto the computer system.
- Once your pet is admitted, one of our expert vets will do a full clinical examination including a blood sample for an examination of the blood count and cells by our lab technician.



- Your pet is lightly sedated, with very safe sedatives that are immediately reversed post blood taking.
- Your pet will be awake during the process but will be less active and inserting the needle is safe and quick.
- Before inserting the needle, the area is shaved, cleaned, and sterilised
- The needle is then inserted, and the blood is collected in only a few minutes, using a vacuum system.
- Thereafter your pet's sedation is reversed, and your pet is given something to eat.



### CATS DONATING BLOOD

It is not well-known, but cats can also donate blood. Donor cats are first tested for FeLV (Feline Leukaemia) and FIV (Feline immunodeficiency virus) and blood typed before being added to the register. The owner will be called to request that they come in with their cat if blood donation is needed, as cat blood cannot be stored and is therefore collected just before being administered.

Requirements for cats to donate blood are:

- Cat must be between 1 and 8 years old.
- Must be FIV and FeLV negative.
- Must not be suffering from any chronic condition.
- Minimum of 4kg weight, but also not obese.
- Calm temperament.





## **REWARDS OF BEING A TAH BLOOD DONOR**

- Free full clinical examination (at every donation meaning at least 3-4 times/year).
- Free blood count and examination of blood for parasites, platelets.
- Free dewormer & dog biscuits at every donation.
- A dental scaling and polish at any of our TAHAnimal Hospital branches at a 25% discount (only for donors).
- A free blood transfusion for your donor pet, if he/she ever requires
  it (donation will then have to be discontinued, from this pet, due
  to possible transfusion reactions in the future).



## DONOR REMOVAL

Donors will be removed from the TAH Blood Bank if:

- You have made 3 cancellations in a row.
- You are unable to make your pet available for donation after 4 consecutive attempts.
- You do not follow the pet requirements needed.