

## Is **your** dog or cat a potential donor?

If you can answer 'Yes' to the following questions then your pet could be a suitable blood donor.

Is your dog...

Is your cat...

- Aged between 1-8 years old
- Fully vaccinated, wormed, healthy and not receiving any medication

#### and...

- Has not travelled outside Ireland or the UK
- Has never received a transfusion
- Has a good temperament

### **BENEFITS**

Free pre-inclusion health screen, blood typing and annual health screening for donors.

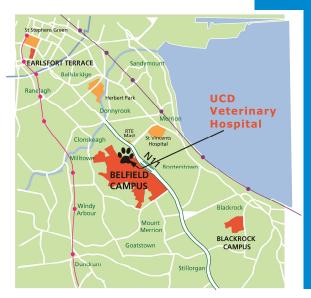
Pets that donate regularly will receive free blood products if they need them due to illness or accident if referred to the UCD Veterinary Hospital.

As an owner you will have the benefit of knowing that you and your pet are helping many critically ill animals.



## How to find us

Sat Nav Coordinates: 53.310493,-6.222235



Is your pet a potential donor?









T: 01-716 6000



T (Hospital): 01-716 6000 (Direct): 01-716 6137

F 01 -716 6105

vethospital@ucd.ie

W www.ucd.ie/uvh

www.facebook.com/ucdvet

@vetbloodclinic





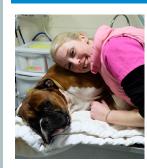
# Why are blood donations needed?

Accidents, surgery and immune-mediated disease are some of the more common reasons that pets need life saving blood transfusions. For rat bait poisoning, animals need plasma transfusions which provide the vital clotting agents to stop them bleeding internally.

Just like people, animals have different blood types. Giving a matched blood transfusion minimises the risks of an adverse reaction.

When the blood is collected from an animal, it is separated into two fractions; one rich in oxygen carrying red blood cells and the other plasma fraction rich in clotting agents that can be frozen for use when required. So, each unit of donated blood can help two critically ill pets.

Your pet may be a suitable blood donor and could provide life-saving blood and plasma for critically sick animals.



One of our regular blood donors Ricky, pictured here with Veterinary Nurse Caroline Beckett, during one of his visits to make a donation.

## Millie's Story

Millie the beagle came to the UCD Veterinary Hospital near to collapse. She had been bleeding persistently from a cut on her gum for over 5 days and the owners were unable to stop it. Tests were performed and Millie was diagnosed with *Angiostrongylus vasorum*, a worm that lives in the blood vessels supplying the lungs and that interferes with blood clotting. Millie was given plasma from DJ, one of our donor dogs. This supplied her with clotting factors that stopped the bleeding within hours. Together with treatment for the worm infection, Millie made a full recovery and was able to return home.



## SÍOMHA'S STORY

Síomha, a 3 year old Irish Wolfhound, belongs to our Professor of Small Animal Surgery, Barbara Kirby. Síomha has been a regular blood donor for the last couple of years and her blood has helped many patients who needed life-saving transfusions.

### **How it works**

Our team of veterinary nurses, veterinary surgeons and technicians all work closely together to select the blood donors and ensure that your pet is well looked after during the screening and donation process. On donor days the team is ready and committed to facilitate your pet's donation.

If you think your pet could be a potential donor, please call us direct on 01-716 6137. Suitable animals will be invited in to the UCD Veterinary Hospital. During this visit we will carry out a free pre-inclusion health screen, take a blood sample for typing and establish if your pet is comfortable with giving donations.

If all goes well, your pet will become part of our donor panel, just like Honey, who is pictured below with her owner and some of our team, after giving her last donation before retirement.

