VCA NWVS Critical Care Blood Bank

Our mission is to provide the highest quality canine and feline blood products to meet the needs of the critically ill and injured animals of Portland and surrounding regions.

In order to provide a safe, humane, and reliable blood source, our blood is obtained from volunteer donors and is manufactured to the highest standards of veterinary medicine.

To learn more about the VCA-NWVS Critical Care Blood Bank or to set up an appointment, please call (503) 656-3999 or email us at heidi.houchen@vca.com

Can Your Dog Be a Lifesaver?

Learn how your dog can make a difference by becoming a canine blood donor.

Thanks to our generous partners for their support:

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Join Us and Start Saving Lives.
Why is it so important that dogs give blood?

When our dogs are injured, need surgery, or have a life-threatening illness, we all want blood available for them. However, the pet population is growing and shortages of canine blood products exceed even that faced by those in human medicine.

VCA-NWVS Critical Care Blood Bank was established to meet the increasing demands of the Portland-Vancouver community’s critically ill and injured animals. The number of patients that require blood transfusions is dramatically increasing and your pet’s donation is the gift of life to these animals and their owners.

What are the benefits to being a canine blood donor?

- A full annual physical exam by a licensed veterinarian
- Annual complete blood work including:
  - Complete blood cell count
  - Full chemistry
  - Infectious disease screening
  - Heartworm testing
- 12 months of heartworm/parasite preventative medication
- Treats and toys
- Owners of canine blood donors tell us that the most important benefit is the satisfaction that comes in knowing that their pet is helping to save the lives of other dogs.

Eligibility Requirements

To become a canine blood donor, a dog must:

- Be friendly with a good temperament
- Be from 1 to 6 years of age
- Be in good physical condition and free of parasites
- Weigh at least 55 pounds
- Be current on vaccinations
- Have never received a blood transfusion
- Not be used for breeding
- Be taking no medication except heartworm, flea preventative, or thyroid medication

Questions and answers about canine blood donation

- **If my dog is chosen as a blood donor, what will be my responsibilities?**
  Although your dog can safely give blood every 30 to 45 days, a donation is typically given every 60 to 90 days. Because of the great need for canine blood products, we request that a dog be able to donate at least four times a year.

- **Is blood donation risky or painful to my pet?**
  Blood donation is not painful to the blood donor. As in human medicine, the most common potential side effect is bruising at the site of collection (the neck area). Approximately 400 to 450 mls (one pint or two cups) of blood is taken at each donation.

- **Will my dog have to be sedated or restrained to give blood?**
  The majority of dogs require no sedation when they donate blood. A canine blood donor assumes a lying position on a padded table and the dog’s owner holds them and talks to them while the donation is being made. Occasionally, a very excitable dog may require light sedation to calm them during the donation process.

- **How long does giving blood take?**
  The donation often takes less than 10 minutes; an entire appointment takes only 20 to 25 minutes (this includes time for a physical exam and for the donor to enjoy their treats and affection from the staff).

- **Can cats also become blood donors?**
  Currently our community blood donor program is limited to dogs. Drawing blood from cats requires special care (including the use of heavy sedation), so we limit participation to VCA-NWVS staff pets.

Last year, the VCA-NWVS “Lifesaver” canine and feline volunteers donated over 600 units of blood for the ill and injured pets of Portland and surrounding regions. Each unit of blood has the potential to help up to 4 animals. Wouldn’t you like to join us in saving lives?