

Pet Blood Bank UK is proud to support New World Camelid blood donations with a collection kit and processing service.

## As part of this service, we provide:

- Collection kit – equipment to collect whole blood and send to Pet Blood Bank for processing.
- Consumables for collection – blood bags, aluminium sealing clips, donor registration and unit collection forms.
- Courier to collect blood and collection kit from veterinary practice or collection venue.
- Processing of whole blood into Plasma and Packed Red Blood Cells.
- Delivery of products same day service to veterinary practice.

## Pricing

- Collection kit – includes blood weighing scales, line stripper, transport box and temperature monitor. This kit can either be delivered to you or you are welcome to collect it from us. Courier costs vary depending on volume of equipment required. Please note, any items returned broken or damaged are chargeable for replacement or repair.
- Consumables
  - Blood collection bags – quad collection bags allow for the processing of blood within a closed system allowing the production of two units of plasma for every whole blood unit collected, giving a storage life of five years if collection has been carried out cleanly.
  - Aluminium Sealing Clips – two clips need to be placed onto the collection line to prevent contamination of the whole blood unit. Please note, the tying of a knot in the collection line is not sufficient to seal a collection bag from contamination.
  - A clear polythene zip lock bag will be provided to ensure each collected whole blood unit remains clean and secure during transportation.
  - New World Camelid Donor Registration and Unit Collection Forms – Pet Blood Bank keeps a record of all donors that donate blood to allow for complete traceability (hardcopy and electronically). A donor registration and unit collection form is provided to record information per camelid donor. Completed forms should be returned to us with the blood for processing. Your practice will receive a pdf of the forms after blood processing is complete.

**NB: spares of the above consumables are provided ensuring sufficient supply, any unused consumables and equipment will not be charged if returned clean and unopened.**

- Courier service for return of whole blood to PBB for processing can be arranged for you – a same day service is required for the return of whole blood to ensure it reaches us as quickly as possible post-donation. As a guide, the cost is approximately £1.59/mile (pre VAT) from your location to Pet Blood Bank at LE11 3GE (a quote can be provided at the time of booking). Alternatively, you are welcome to deliver blood and equipment directly to us.
- Processing of camelid whole blood - our processing team will process each 450ml whole blood unit supplied into one unit of Packed Red Blood Cells (PRBC) (approx. 250ml which includes 100ml of red cell nutrient) and two units of plasma (approx. 150ml each) depending on the

animal's PCV. Plasma and PRBC are dispatched to your practice on a day that is convenient to allow you to store at your premises or arrange for your clients to collect from you directly. Data sheets accompany all products supplied. There is a minimum processing fee for up to five donations. Each additional unit processed is charged in addition to the minimum fee.

- Quality/blood screening is recommended in the event of the whole blood donation being contaminated; this may be due to multiple needle placements or reinsertion of a needle due to the animal moving during donation. Pet Blood Bank recommends that in order to ensure products are safe to be stored for long periods of time (up to five years in the case of plasma) that microbiology screening is performed to ensure no contamination has occurred. Please notify us of any breaches during donation – whole blood units are processed as normal and held until negative results are received approx. ten days later. Microbiology screening is charged at standard external lab fee.
- Courier service for delivery of processed blood products to your practice. We deliver processed New World Camelid blood units by same day courier. Two units of plasma or PRBC can be placed into each temperature-controlled transport box to ensure it remains at the correct temperature during transportation. A quote can be provided at the time of booking, alternatively, you are welcome to collect the processed blood units directly from us.

**Pricing example – based on five camelids donating blood at a location 50 miles from Pet Blood Bank (pre VAT)**

Collection kit hire	£44.52	
Delivery of kit to your location	£60.09	Overnight delivery before 12pm
Quad bags x 5	£159.20	
Aluminium clips x 10	£10.20	
Zip lock bags x 5	£0.90	
Forms x 10 (consent & donation x 5)	£3.34	
Courier collection of whole blood/equipment	£79.50	Same day delivery
Processing x 5 whole blood units	£208.93	
Packaging x 10 units Plasma (£18 x 5 boxes)	£90	
Courier to deliver products to practice	£79.50	Same day delivery
<b>Total</b>	<b>£748.19</b>	