

Pet Blood Bank UK is proud to support New World Camelid blood collection with a Collection Kit and Processing Service.

- Provision of collection kit – blood weighing scales, line stripper, transport box and temperature monitor
- Consumables for collection – blood bags, clamps, consent forms and donation record
- Courier to collect and return whole blood and collection kit to Pet Blood Bank's processing centre
- Processing of whole blood into plasma and packed red blood cells
- Delivery of products via same day service to practice

## Pricing

- Standard 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
  - Collection bags – quad collection bags allow for the processing of blood within a closed system and can produce two units of plasma for every whole blood unit collected, giving a storage life of five years if collection has been carried out cleanly. Pet Blood Bank will supply two collection bags per unit to be collected to ensure there is a spare if needed.
  - Aluminium Sealing Clips – two clips need to be placed onto the collection line to prevent contamination after blood unit collection. Please note, the tying of a knot in the collection line is not sufficient to seal a collection bag from contamination. We will supply four clips per unit to be collected to ensure there are spares if needed.
  - A clear polythene zip lock bag will be provided for each collected blood unit to allow the blood unit to be sealed within it once the line has been stripped and red clamp secured. This is to ensure the bags remain clean.
  - Consent forms and donation record forms – Pet Blood Bank keeps a record of all donors that donate blood to allow for complete traceability (hardcopy and electronically). A consent form and donation records are provided as sets of paperwork. Completed forms should be returned to us so we can take a photocopy for our records. Originals will be returned to the practice.

**NB: unused and returned equipment will not be charged for if returned clean and unopened.**

- A courier service can be arranged for you – a same day service is required for the delivery of collected whole blood to ensure it reaches us as quickly as possible post-collection. As a guide, the cost is approximately £1/mile 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 approx. 250ml and two units of plasma, typically 150ml in volume each depending on the animal's PCV. Plasma and Pack Red Blood Cells 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.
  - Set up and process up to first five units of whole blood
  - Additional units to process are charged per unit
- Quality/blood screening is recommended in an event where the collected blood may have been contaminated; this may be due to multiple needle placements or reinsertion of a needle due to the animal moving during donation. Pet Blood Bank always 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 collection – whole blood units are processed as normal and held until clear results are received approx. seven days later.
  - Microbiology – charged at standard external lab fee
- Courier of blood products to your practice is via same day service. Two units of plasma/PRBC can be placed in each temperature controlled box to ensure it remains at correct temperature during transportation.
  - Temperature controlled packaging per two units
  - Courier fee for a same day service – quote is provided at time of booking

## Pricing example

Five camelids available for donation – location 50 miles from Pet Blood Bank

Collection kit hire	£32.75	
Delivery of kit to your location	£36.85	overnight delivery
Quad bags x 10 supplied used 5	£104.65	
Aluminium clips x 20 supplied used 10	£0.60	
Zip lock bags x 5	£0.35	
Forms x 10 (consent & donation x 5)	£2.46	
Courier collection of whole blood/equipment	£50.00	
Processing x 5 whole blood units	£128.07	
Packaging x 10 units Plasma (£10.49 x 5 boxes)	£52.45	
Courier to deliver of products to practice	£50.00	
	<b>Total</b>	<b>£458.18</b>

## Plasma Unit Costs

Price per unit of Plasma	£35.82 excluding courier
Courier service 50 miles	£100
Price per unit of Plasma	£45.82 including courier

All prices quoted exclude VAT