

System components

1. Collection bag containing anticoagulant
2. Needle guard
3. Sample pouch
4. Sample site coupler to allow closed system vacutainer withdrawals from the sample pouch
5. Sample pouch clamp
6. Collection line clamp
7. White in-line valve

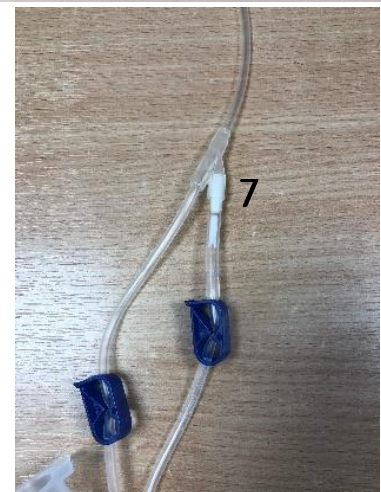
Set up guidance

1. Remove the system from its plastic storage bag (away from donor)
2. Clamp off the two clamps (5 and 6)
3. Snap the white in-line valve (7) (see below)
4. Remove the cover from the sample site coupler (4)



The white in-line valve (7)

This valve must be snapped to allow blood to flow down the collection line into the bag. Ensure the valve is visibly separated into two parts. This should only be done after closure of the blue clamps to maintain the bacterial security of the system.



Blood donation

1. Having placed the needle in the skin and vein, unclamp the blue clamp on the collection line (6). Blood should start to flow. If no blood flows, reposition the needle so it is in the jugular vein ensuring you do not exit the skin. At no time open the blue clamp labelled 5.
2. Try to avoid repeatedly repositioning the needle within the tissues as this may result in tissue obstructing the needle and loss of patency. This could prevent or slow blood flow.
3. If the vein cannot be located easily, close the blue clamp on the collection line (6) and remove the needle from the skin before re-inserting.
4. Once blood begins to flow, arch the collection line cranially and hold about 10cm from the needle.

After blood donation

1. Once the correct donation volume has been taken, clamp the blue collection line (6).
2. Remove the needle from the skin and draw the needle guard (2) over the needle.
3. Plug the needle guard into the sample site coupler (4).