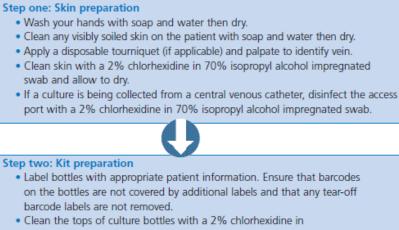


2 User Instructions

2.5 Blood Culture Collection Instructions

Please follow the following directions when collecting blood culture specimens:

- 1. Preferably to be taken before the patient starts an antibiotic.
- 2. Blue cap denotes aerobic bottle, purple cap anaerobic bottle.
- 3. Use both bottles for adults; use the blue bottle only for paediatrics.
- 4. Blood cultures collected out of hours should be sent to the laboratory immediately.
- 5. Blood cultures are inspected daily (including bank holidays and weekends) and clinical staff are notified of any positive findings.



70% isopropyl alcohol impregnated swab and allow to dry.

Step 3: Sample collection - use either method A or B as outlined below OR B: WINGED BLOOD COLLECTION METHOD A: NEEDLE AND SYRINGE METHOD

- Wash and dry your hands again or use alcohol hand rub and apply clean examination gloves (sterile gloves are not necessary).
- Insert needle. Do not palpate again after cleaning.
- Collect sample and release tourniquet.
- Cover the puncture site with an appropriate dressing.
- If blood is being collected for other tests, first.
- Inoculate blood into culture bottles; do not sample volume and collect sample; change the needle between sample collection and inoculation; inoculate anaerobic culture first.
- Discard needle and syringe in a sharps container.
- Wash hands after removing gloves.
- Record the procedure with indication for culture, time, site of venepuncture and any complications in the patient's record.

- Wash and dry your hands again or use alcohol hand rub and apply clean examination gloves (sterile gloves are not necessary).
- Attach winged blood collection set to blood collection adapter cap.
- Insert needle into prepared site. Do not palpate again after cleaning.
- Place adapter cap over blood collection bottle and pierce septum.
- graduation lines to accurately gauge inoculate aerobic culture first.
- If blood is being collected for other tests, always collect the blood culture first.
- Cover the puncture site with an appropriate dressing.
- Discard winged blood collection set in a sharps container.
- Wash hands after removing gloves.
- Record the procedure with indication for culture, time, site of venepuncture and any complications in the patient's record.