

CANNULATION AND BLOOD CULTURE POLICY

Cannulation

- 1) Clean trolley with green Clinell® universal sanitising wipe
- 2) Gather equipment
 - **Cannulation pack**
 - **Flush**
 - **Skin cleansing agent:** 2% chlorhexidine + 70% alcohol phial
OR: for babies <32/40 and <7 days use 0.05% chlorhexidine sachet
 - **Cannula**
- 3) Consider pain relief
- 4) Wash hands according to Trust policy
- 5) Open cannula pack on top of trolley; this is now a clean work surface
- 6) Put on apron and gloves
- 7) Flush T-piece
- 8) Lay out small green dressing towel in the incubator or cot to use as clean surface
- 9) Clean site twice with chosen skin cleansing agent and allow drying in between. If you then touch the site again, ensure you clean it before piercing the skin
- 10) Cannulate
- 11) Secure with Steristrips and Tegaderm followed by splint if required. The entry site of the cannula must be visible
- 12) Test flush
- 13) Label cannula with insertion date
- 14) Dispose of sharps carefully and clear rubbish from trolley
- 15) Complete bundle

Blood Culture Sampling

- 1) Clean trolley with green Clinell® universal sanitising wipe
- 2) Gather equipment
 - **Blood culture pack**
 - **Blood culture bottle**
 - **Skin cleansing agent:** 2% chlorhexidine + 70% alcohol phial
OR: for babies <32/40 and <7 days use 0.05% chlorhexidine sachet
 - **Cannula or butterfly needle**
- 3) Consider pain relief
- 4) Wash hands according to Trust policy
- 5) Open blood culture pack on top of trolley; this is now a clean work surface
- 6) Remove dust cover and clean septum of blood culture bottle with a 2% chlorhexidine + 70% alcohol wipe; allow to dry for 30 seconds
- 7) Put on apron and gloves
- 8) Clean site twice with chosen skin cleansing agent and allow drying in between. If you then touch the site again, ensure you clean it before piercing the skin
- 9) Take blood culture
 - Preference: fully closed system (butterfly / cannula and T-piece)
 - 2nd choice is to use a needle and syringe to take blood from the cannula hub
- 10) Dispose of sharps carefully and clear rubbish from trolley
- 11) Complete bundle