Cleaning Algo 3 & Algo 3i Cables

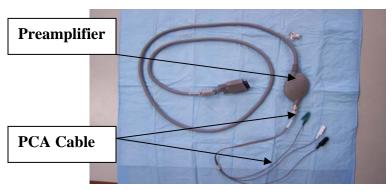


Aim: to maximise the life of your Acoustic Transducer Assembly (ATA) & Patient Cable Assembly (PCA)

To help prevent any strain or damage on the cables during cleaning as delicate shielding in the wires can be damaged (see page 100 Algo 3 Manual)

To help prevent corrosion of sensor clips due to the build up of sensor adhesive

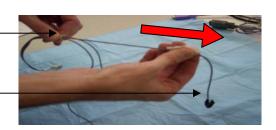
To help reduce any increase in myogenic interference during screening due to damaged cables



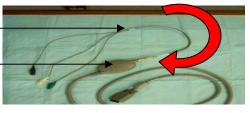


Cleaning Cables:

- 1. Gently clean Algo cables between each patient use according to your hospital protocol.
- 2. Cables may be cleaned by using a diluted detergent based solution, isopropyl alcohol or 10% bleach solution (page 52, Algo 3 manual. page 25, A3i manual)
- 3. After each patient use gently clean the **PCA** and **ATA** cables using a cloth dampened (*not soaked*) with appropriate cleaning solution.
- 4. **Never immerse** patient cables or transducers in water or cleaning solution
- 5. **Do not** saturate the cables
- 6. Do not stretch the cables during cleaning as delicate shielding in the wires can be damaged
- 7. Clean PCA Cable in two steps:
 - Hold cable at plastic clamp (Found at centre of sensor cable where it divides into three)
 - Wipe gently from plastic clamp towards the sensor clips



- Hold cable at plastic clamp _
- Wipe gently from plastic clamp towards the "Preamp'



- 8. Clean in between each sensor clip with an Alco-wipe at the end of each shift.

 This will prevent the build up of any residual hydrogel adhesive which may cause corrosive damage to the clips
- 9. Make sure you remove any excess cleaning solution with a clean damp cloth and cables are left dry before next use or storage
- 10. Store cables safely to prevent any damage.