## **Best Practice: Appendix 7 - Decontamination** of reusable non-invasive care equipment

## Infection prevention and control team/ Routine decontamination of reusable **Health Protection Team** non-invasive care equipment. Name: ..... Check manufacturers' instructions for suitability of cleaning products especially Designation: ..... when dealing with electronic equipment. Wear appropriate PPE e.g. disposable, Contact Number: ..... non-sterile gloves and aprons. ls Yes No equipment contaminated with blood? Is equipment contaminated with urine/vomit/ No Yes faeces or has it been used on a patient with a known or suspected infection/colonisation? Immediately decontaminate Decontaminate equipment with Immediately decontaminate disposable cloths/paper towel and a equipment with disposable cloths/ equipment with disposable cloths/ paper roll and a fresh solution of paper roll and a fresh solution of fresh solution of general purpose detergent, rinse, dry and follow detergent and water or detergent detergent, rinse, dry and follow with a with a disinfectant solution of impregnated wipes. disinfectant solution of 10,000 parts 1,000 parts per million available per million available chlorine (ppm Rinse and thoroughly dry chlorine (ppm av cl)\* rinse and av cl)\* rinse and thoroughly dry. Disinfect specific items of nonthoroughly dry. Or use a combined detergent/ invasive, reusable, communal care Or use a combined detergent/ chlorine releasing solution with a equipment if recommended by the chlorine releasing solution with a concentration of 10,000 ppm av manufacturer e.g. 70% isopropyl concentration of 1,000 ppm av cl\*, cl\*, rinse and thoroughly dry. alcohol on stethoscopes. rinse and thoroughly dry. \* If the item cannot withstand \* If the item cannot withstand chlorine releasing agents consult chlorine releasing agents consult the manufacturer's instructions for a the manufacturer's instructions for a suitable alternative to use following or suitable alternative to use following or combined with detergent cleaning. combined with detergent cleaning. Follow manufacturer's instructions for dilution, application and contact time. Clean the piece of equipment from the top or furthest away point. Discard disposable cloths/paper roll immediately into the healthcare waste receptacle.

Discard detergent/disinfectant solution in the designated area.

Clean, dry and store re-usable decontamination equipment.

Remove and discard PPE.

Perform hand hygiene.



Produced by: Health Protection Scotland, July 2018.





<sup>\*</sup> Scottish National Blood Transfusion Service and Scottish Ambulance Service use products that differ from those stated in the National Infection Prevention and Control Manual.