

## BLOOD GLUCOSE/KETONE MONITORS CLEANING AND QUALITY CONTROL CHECKS ALGORITHM

## **Cleaning and QC checks**

- The Blood glucose/ketone monitor will be cleaned and decontaminated at the commencement of the day shift each day.
- The Hi and Low control solutions must have a date of opening documented, these must be in date before proceeding with a Quality Control checks
- Quality control checks will be performed and recorded as per manufacturer's instructions. Each
  department must keep a record of their daily cleaning and QC checks which is audited on a quarterly
  basis.
- The nurse in charge must be informed of any concerns that arise out of the checks.
- An assurance tag will be placed on the glucometer box following cleaning
- This assurance tag will be dated, signed and timed by the healthcare worker who cleaned the device.
- The glucometer must be stored clean and ready for use.
- A glucometer tray/box used for multiple children must not be brought to the patient's bedside. Use a
  disposable tray to bring only the required equipment
- Used items **must not** be returned to the glucometer box.
- The staff member who used the monitor must decontaminate it in accordance with CHI Guideline along with a new assurance tag.

**IF THERE IS NO TAG** 

STOP!!

THE MONITOR MUST BE CLEANED FIRST.