

Introduction | MediCheck

MediCheck is a quick and easy way to accurately monitor the cleanliness of washer disinfectors and surgical equipment in support of infection prevention and control procedures.

MediCheck detects any protein from body fluids or tissue on a surface after cleaning. Simply swab a surface, release the reagent and if any residue containing protein is present the reagent will turn purple.

The colour change provides a semi-quantitative measure of the surface cleanliness. The more contamination present, the quicker the colour change to purple and the darker the colour

MediCheck quickly validates the hygiene of a surface, allowing immediate corrective action to be taken if necessary. The data generated provides vital management information, proof of hygiene practices and evidence of due diligence.

Satisfy HTM 2030 and HTM 01-05 testing requirements instantly.

This booklet contains all the instructions and information you need to use your MediCheck system effectively as well as space to record all of your results.



MediCheck | How Often?
Weekly

Application and Incubation | MediCheck

MediCheck is unique in that the test can be both incubated and non-incubated. The test is sensitive enough to fully comply with the HTM01-05 and the HTM-2030, whichever method you decide to implement.

The only difference between incubating and not incubating is the size of the sample swabbed (See below for examples).

1 Non Incubated

You will need to swab at least 6 instruments to collect a large enough sample to ensure an accurate result.
(Equivalent to 10cm x 10cm)



2 Incubated

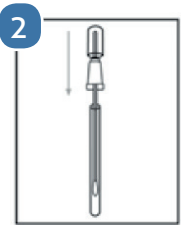
This is the most sensitive option allowing for only a single instrument being tested.
(Equivalent to 3.2cm x 3.2cm)



User Guide | MediCheck



When collecting a sample, make sure to use aseptic techniques. Do not touch the swab or the inside of the sampling device with fingers. Holding the swab tube, twist and pull the top of the swab out of the swab tube. The swab tip comes pre-moistened with the sterile Pyrogen-free water.



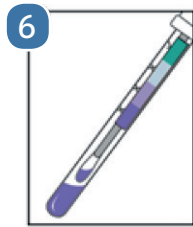
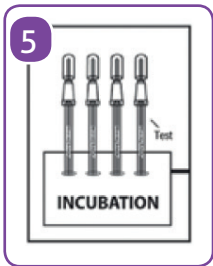
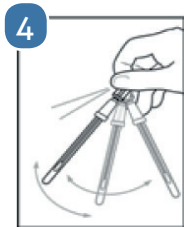
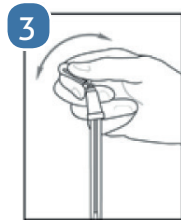
Condensation may be visible on the inside of the swab tube this is normal. Thoroughly swab a standard 10cm x 10cm (4 x 4 inches) area of interest for a typical flat surface, or a 3.2cm x 3.2cm area if you are incubating. For irregular surfaces, ensure the swabbing technique remains consistent for each swab and sample a large enough area to collect a good sample.

After swabbing the desired test area, place the swab back in the swab tube.

To activate the device, hold the swab tube firmly and use the thumb and forefinger to break the snap valve by bending the bulb forward and backward. Squeeze the bulb twice, expelling all liquid down the swab shaft. Bathe the swab bud in liquid by gently shaking for 5 -10 seconds.

Optional Step | Incubate at 37°C for 30 minutes or 55°C for 15 minutes for colour change from green to purple.

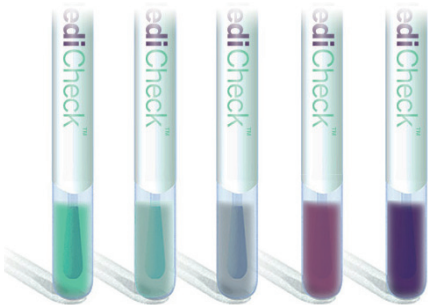
After 30 minutes, compare colour of reagent against MediCheck colour chart on the swab label and record the result.



Interpreting the Results | MediCheck

The colour of the solution and the time in which the colour change takes place will indicate the level of protein residue on surface. By comparing

the colour of the solution against the MediCheck label, an estimate of surface cleanliness can be made.



MediCheck | Top Tip

Swab at least 6 instruments to collect your sample