



Science.
Applied to Life.™



3M™ Bair Hugger™ Temperature Monitoring System instructions for use

- 1 Plug in the 3M™ Bair Hugger™ Temperature Monitoring System monitor.
- 2 Attach sensor cable (this cable can be left plugged in at all times).
- 3 Ensure patient's forehead is clean and dry.
- 4 To avoid the frontal sinus, which affects sensor accuracy, position the sensor on the lateral side of the forehead as illustrated by the shaded areas in figure 1.
- 5 Attach sensor cable to the sensor. The dot on the end of the sensor cable needs to be face up.



Figure 1

The unit will start the process of equilibration. This will take several minutes. A flashing yellow temperature will appear with a line graph (figure 2). Following equilibration, the screen will change to display the core temperature (figure 3).

Following equilibration the patient's average core temperature over a five minute period will be represented on the monitor as a temperature bar. The right hand side bar is the most recent average temperature.

If the core temperature is less than 36°C it will be displayed as a blue bar and a white bar if above 36°C.

If the temperature constantly reads below 36°C check sensor positioning. Placing the sensor too medially on the forehead may not give an accurate reading (see point 4).

When moving the patient between departments, unplug the cable from the sensor, not the monitor.

All data is recorded and retained on the sensor not the monitor.

For further information contact your 3M representative or call 01509 611611.



Figure 2



Figure 3