

Adenosine Triphosphate (ATP) Swab Results

Here at CCO the Infection Control team participate in environmental swabbing as part on the Infection control ward/departmental and on an ad hoc basis.

The table below provides an example of equipment that could be tested for audit purposes and a guide to the ATP scoring system.

EXAMPLE	ACCEPTABLE	CAUTION	ALERT
Commode (arms and seat)	< 30	31 - 50	> 50
Call bell	< 50	51 - 100	>100
Infusion pump	< 50	51 - 100	>100
Thermometer (including probe)	< 50	51 - 100	>100
Sharps tray	< 100	101 - 150	>150
Drip stand	< 100	101 - 150	>150
Bed frame (including cot sides)	< 100	101 - 150	>150
Bedside locker	< 100	101 - 200	>200
Bedside table	< 100	101 - 200	>200
Pillow	< 100	101 - 200	>200
Bedside chair (arms and seat)	< 100	101 - 200	>200
Toilet door handle	< 100	101 - 200	>200

Acceptable = Score demonstrates that surfaces are clean.

Caution = Cleaning methods should be evaluated and/or equipment material should be inspected to determine integrity and ensure that it be cleaned effectively.

Alert = Score demonstrates that cleaning methods **must** be assessed, investigated and evaluated. An action plan will be required, dependent upon findings.