



Hygicult®
Orion Clean Card® PRO

Fight hospital infections

Rapid and reliable tools for monitoring cleanliness

Healthcare-associated infections that spread through hand-touch sites are a significant problem in healthcare. To prevent these infections from spreading, it is important to stop their transmission from the clinical environment. This is achieved by focusing on surface hygiene and the quality of cleaning. The Orion Clean Card PRO and Hygicult tests enable you to ensure high standards of hygiene.

Regular hygiene monitoring with Orion Clean Card PRO and Hygicult help to reduce the spread of infections

Hospitals are busy environments where healthcare workers, patients and visitors are in close contact with each other and the risk of human-to-human contamination is significant. Good hand hygiene and correct work methods are the cornerstones of infection control and prevention but it is also essential to eliminate the transmission of infection from surfaces by paying attention to surface hygiene and the quality of cleaning.

It is no longer sufficient to inspect surfaces only visually. Objective hygiene assessments are needed for targets that are critical to health.

The goal of cleanliness monitoring is to prevent infections from spreading and to objectively determine best aseptic practices.

Orion Clean Card PRO for rapidly monitoring cleaning efficiency

Orion Clean Card PRO is an easy-to-use surface hygiene test that provides instant feedback on the cleanliness of surfaces. It measures protein residues derived from microbes, blood and tissue, the detection of which indicates insufficient cleaning.

Hygicult tests for managing microbiological cleanliness

Hygicult contact slides enable easy and reliable microbiological monitoring. Hygicult tests are suitable for the continuous monitoring of the microbiological cleanliness of surfaces.

Surface hygiene tests are used for the following applications:

- Hospital cleaning – monitoring the efficiency of facility management, cleaning and disinfection practices and ensuring asepticity
- Sterile services – verification of cleaning efficiency and instrument cleanliness, ISO 15883
- Dental care – ensuring the hygiene of practices and the environment, as well as instrument hygiene
- Laboratories, hospital pharmacies – verifying the cleanliness of laminar flow cabinets, environmental controls and pharmaceutical manufacturing processes conformant to GMP requirements
- Food supplies – in-house control
- Textile services – ensuring the cleanliness of textiles used in healthcare, EN 14065

Additionally, hygiene tests are useful for improving work safety practices and working methods, and can be of great assistance in training and education.

| Product | Product number |
|--|------------------------------------|
| Orion Clean Card PRO, for immediate detection of protein derived contamination | 133148/25 tests 133149/50 tests |
| Hygicult TPC, for detecting total micro-organisms, 10 tests | 68010 |
| Hygicult Y&F, for detecting yeasts and mould, 10 tests | 68013 |
| Hygicult E, for detecting Enterobacteria (faecal contamination), 10 tests | 68012 |
| Hygicult E/B-Gur, for detecting Enterobacteria and bacteria with β -glucuronidase activity (e.g. 95% of E. Coli strains), 10 tests | 68267 |

Hygicult TPC and E are AOAC validated test methods. Our tests are immediately ready to use. No special equipment or expertise is required.

