

# Fight hospital infections

Orion Clean Card PRO

Hygicult

## Tools for high quality hygiene monitoring in hospital environments

Healthcare associated infections can easily spread due to poor hand hygiene in healthcare settings. To prevent these infections from spreading, proper hand hygiene, surface hygiene and quality of cleaning is important. Aidian's Orion Clean Card® PRO and Hygicult® tests can help to ensure high levels of hygiene.

### Reduce infections from spreading

Hospitals are busy environments where healthcare workers, patients and visitors are in close contact with each other and the risk of diseases to spread is significant. Good hand hygiene and appropriate working methods are the cornerstones of infection control and prevention. It is also essential to eliminate the transmission of infection from surfaces by paying attention to surface hygiene and the quality of cleaning. Visual inspection of the surfaces is not enough when estimating the level of cleanliness. Orion Clean Card PRO and Hygicult tests can help to monitor the level and effectiveness of the cleaning.

### Rapid monitoring of cleaning efficiency

Orion Clean Card PRO is an easy to use surface hygiene test that provides instant feedback on the surface cleanliness. It measures protein residues derived from microbes, blood and tissue, indicating insufficient cleaning in only 30 seconds.

### Managing microbiological cleanliness

Hygicult contact slides are for reliable microbe monitoring on surfaces. Hygicult is convenient and easy to use without microbiological expertise and it provides results already on the following day. Hygicult tests are suitable for the continuous monitoring of the microbiological cleanliness of surfaces.

### Surface hygiene tests are used for the following applications in health care settings:

- **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.