

## Infection Control investigations

- Periodic review of thermal disinfection procedures in hospital washer- disinfectors and dishwashers
- Control of sterilizers by means of bio-indicators (*Geobacillus stearothermophilus*, *Bacillus subtilis*)
- Systematic microbiological investigation of endoscopes
- Assessment of surface contamination (Rodac plate technique, swab sampling technique)
- Water checks and sampling (dialysate, drinking water, bathwater) for relevant pathogens (*Escherichia coli*, coliform bacteria, enterococci, *Pseudomonas aeruginosa*) as well as colony counting (36°C and 22°C)
- Tests for legionella in water including species differentiation
- Airborne bacteria counts (sedimentation method or by active air sampling)
- Microbiological quality control of pharmaceuticals including membrane filtration (tests according to Ph Eur 4.6): infusion fluids, oils, powders, creams, salves and other fluids

**For full catalogue of services offered by the Hospital Hygiene and Molecular Diagnostics Laboratory please click - [HERE](#) - .**