

IPC.17.1.7 Quality tests (strips or other method) used to confirm the stability of the disinfectant are performed every day and records are maintained.

IPC.17.2 For bronchoscopy, the following is applied:

IPC.17.2.1 Bronchoscopy is performed in a room with negative air pressure and at least twelve air changes per hour. Personal protective equipment is available including N-95/N-99 masks.

IPC.17.2.2 Cleaning of the bronchoscopes begins immediately after the procedure to prevent drying or hardening of organic debris.

IPC.17.2.3 Bronchoscopes are disinfected as per manufacturer's recommendation.

Standard Intent:

Disinfection process should take place in a centralized sterilization area or, with proper supervision, in other areas of the hospital, such as an endoscopy unit. Cleaning and disinfection process should maintain the same standards wherever they are performed in the hospital. All reprocessing should be carried out by trained staff, in a disinfection designated area with traffic control in place and using approved disinfectant. Cleaning and disinfection should be done according to hospital policy and procedures considering manufacture's recommendations. The hospital should ensure that the adequate facilities for reprocessing of contaminated items are available.

IPC.18 The hospital ensures efficient and quality sterilization service.

IPC.18.1 The hospital provides central sterilization service.

IPC.18.2 There are policies and procedures for the central sterilization service.

IPC.18.2.1 The policies and procedures are consistent with scientific guidelines.

IPC.18.2.2 The policies and procedures are reviewed and approved by the infection prevention and control committee.

IPC.18.2.3 There are policies and procedures on transportation, cleansing, decontamination, disinfection, sterilization, storage, and recall of sterile items.

IPC.18.3 Contaminated items are transported in safe closed containers with biohazards sign from the outside to prevent spills or aerosolization of infectious fluids.

Standard Intent:

Infection risk is minimized with proper cleaning, disinfection, and sterilization processes, of surgical supplies and other invasive or noninvasive patient care equipment. To ensure the proper method of collections, decontamination, cleaning and sterilization, these services must be centralized and maintained the same standards wherever they are