

FMS.35.6 Appropriate air flows (positive, negative, balanced) are established and monitored in janitorial closet.

FMS.35.7 Appropriate air flows (positive, negative, balanced) are established and monitored in the laboratory.

FMS.35.8 Appropriate air flows (positive, negative, balanced) are established and monitored in triage and trauma management areas.

FMS.35.9 Appropriate air flows (positive, negative, balanced) are established and monitored in the central sterilization and supply department.

Standard Intent:

Microbiological transmission in healthcare setting is inevitably a very potential risk. The main routes are droplets, contact, and air borne transmissions. Infection control for patients, healthcare providers and visitors is of paramount importance in the healthcare process in medical facilities. Proper air conditioning of medical care facilities is helpful in prevention and treatment of diseases.

Design of the ventilation system shall provide air movement which is generally from clean to less clean areas. Maintaining air differential pressure between areas in critical departments as stated by the standard is crucial for patient and staff safety. Hospitals must ensure that a permanently installed visual mechanism to constantly monitor the pressure status of the rooms when occupied.

FMS.36 The hospital provides appropriate control of temperature and humidity in the required locations.

FMS.36.1 Temperature and humidity are controlled and regularly monitored in operating and recovery room(s).

FMS.36.2 Temperature and humidity are controlled and regularly monitored in nursery.

FMS.36.3 Temperature and humidity are controlled and regularly monitored in critical care unit(s).

FMS.36.4 Temperature and humidity are controlled and regularly monitored in sterile storage supply.

FMS.36.5 Temperature and humidity are controlled and regularly monitored inpatient rooms.

Standard Intent:

Although there are many steps a medical care facility can take to reduce the chance that a patient falls ill for any reason, one of the top ways that not all treatment centers may have considered is through humidity monitoring and control.