Microbiological Assessment of Surgical Operations Rooms' Clothes

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Abstract:
The study problem identified in dealing with the subject of an important type of functional clothing, that are used in an important and significant sector such as the medical sector in Egypt, with no knowledge of the health damage that may be caused by the use of such clothing as a result of erroneous transactions that take place upon due to lack of possibilities, since the devices washing and sterilization are often available in specialized centers without the other, so the medical clothing pass is codified practices.

Due to the low level of transactions conducted on the medical clothing in many hospitals, and non-compliance with specifications selected, it should pay attention to the need to upgrade these transactions, and to develop mechanisms that will raise the level of health awareness among medical clothing users. The study attempted to answer following questions (1) What methods used to deal with medical clothing used in operating rooms in hospitals? (2) What damages that can result from the use of medical clothing used in operating rooms? (3) Which is better healthier medical clothing manufacturer of woven fabrics or manufacturer of non-woven fabric? The study aimed at evaluating methods of dealing with medical operating rooms' clothes in some hospitals (sterilization and disinfection), due to determine whether medical operating rooms' clothes cause health damage to its users or to others or not, also evaluating of medical clothing manufacturer of woven fabrics, and manufactured of non-woven fabrics, which used in the operating rooms of some hospitals and finally identify the vision of specialists in the field of medical field in the level of medical clothing, used in operating rooms in some hospitals.

Keywords:
- Surgical Gowns
- Medical Clothing
- Operating Rooms' Clothes
- Infection

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