

Part I. Answer these questions by marking the best answer from the choices given:

1. Hygiene measures aim to ...
 - a. Protect clinical staff during handling of medical devices and working with patients
 - b. Protect patients during use of medical devices and inside hospital environment.
 - c. Guarantee complete killing of germs everywhere
 - d. A and B
2. Disinfection of hands and skin can be done using ...
 - a. Alcohol
 - b. Peroxides
 - c. Formaldehyde
 - d. Physical disinfection
3. Disadvantages of chemical disinfection do NOT include ...
 - a. Gaps in effectiveness
 - b. Lower impact on environment
 - c. Concentration dependence
 - d. Inactivation by soap
4. To disinfect against spores of the anthrax pathogen, we use ...
 - a. Chemical disinfection using alcohol
 - b. Chemical disinfection at temperature of at least 100°
 - c. Physical disinfection at temperature 75° for at least 15 min
 - d. Physical disinfection at temperature 105° for at least 5 min
5. To reduce risk of exposure to airborne transmitted disease, It is necessary to use ...
 - a. Respiratory protection
 - b. Gloves and gown
 - c. Chemical disinfection of hands
 - d. All of the above

Part II. Mark the following statements as True (T) or False (F):

6. Washing the hands eliminates the permanent bacterial colonization in the skin.
7. To avoid droplet transmission of germs, a distance of 1 m to infectious patients should be kept.
8. Chemical disinfection allows higher degree of reliability in automated disinfection.
9. Physical disinfection may have allergenic and toxic side effects.
10. Chemical disinfection allows higher degree of reliability in automated disinfection.