

**102105T4HSS**

**HEALTH SERVICES SUPPORT PROVIDER LEVEL 5**

**MED/OS/HSS/CR/02/5/A**

**PERFORM HOSPITAL HOUSEKEEPING PROCEDURES**

**WRITTEN ASSESSMENT**

**Time: 3 hours**

**INSTRUCTIONS TO CANDIDATES**

*Maximum marks for each question are indicated in brackets ( ).*

*This paper consists of* ***THREE*** *sections: A, B and C.*

*Answer questions as per instructions in each section.*

*You are provided with a separate answer booklet*.

**This paper consists of SEVEN (7) printed pages**

**Candidates should check the question paper to ascertain that all pages are printed as indicated and that no questions are missing**

**SECTION A:** (20 marks)

***Answer all questions in this section***

1. The frequency at which hospital employees should receive training for housekeeping standards is; (1 Mark)
2. Annually
3. Upon hire
4. At regular intervals
5. During performance reviews
6. Broad spectrum detergents are most preferred for use in hospitals because; (1 Mark)
7. They act for a longer period
8. They will not be affected by environmental factors such as presence of blood
9. They act on numerous types of microorganisms present in hospital surfaces
10. They have residual anti-microbial effect on the treated surface
11. One of the following protective equipment is a necessity in all hospital departments as you deliver your services. (1 Mark)
12. Goggles
13. Apron
14. Mask
15. Gown
16. When mopping a ward you will require a diluted solution of; (1 Mark)
17. Sodium hypo-chloride
18. Surgical spirit
19. Sodium Hypochlorite
20. Potassium permanganate
21. One of the following is a reason to why cotton cloths and moppers are preferred over micro-fibers; (1 Mark)
22. They absorb more dirt
23. They are compatible with most disinfectant products thus are more durable
24. They absorb more microorganisms
25. They are more expensive thus a better quality

1. After a cleaning procedure one should rearrange a patient’s room; (1 Mark)
2. Immediately
3. The following day
4. Once the floor and surfaces are dry
5. Before leaving the hospital
6. The personal protective equipment that protects one from soiling his/her feet with contaminated fluids when performing housekeeping procedures is; (1 Mark)
7. Safety boots
8. Long-sleeved gown
9. Mackintosh apron
10. Theatre scrubs
11. The importance of communicating a slippery floor or a wet paint is to; (1 Mark)
12. Avoid injuries and hazards
13. Facilitate movement
14. Promote cleanliness
15. Eradicate ignorance
16. Disinfectants are used to; (1 Mark)
17. Kill microorganisms
18. Remove microorganisms
19. Sterilize human skin
20. Contaminate instruments
21. After a cleaning procedure, the housekeeper should document on one of the following registers; (1 Mark)
22. Cardex
23. MOH register
24. Disinfection register
25. Incidence report book
26. An operation theatre should be cleaned; (1 Mark)
27. Weekly
28. Twice a day
29. After every shift
30. In between procedures
31. You have used gauzes to wipe a patients’ locker. The gauzes will be classified as; (1 Mark)
32. General waste
33. Infectious waste
34. Highly infectious waste
35. Chemical waste
36. Select the set of wastes to be discarded in a yellow bin. (1 Mark)
37. Gloves, gauzes, cotton swabs
38. Food remains, gloves, bandages
39. Gloves, bandages, paper wrappings
40. Gloves, gauzes, blood clots
41. In the hospital setting, clean gloves should be worn; (1 Mark)
42. All the time
43. When fixing curtains
44. When serving a patient food
45. When carrying out dirty procedures
46. A cleaning agent should: (1 Mark)
47. Have a wide antimicrobial range
48. Not have residual antimicrobial effect on the treated surface
49. Be non-toxic
50. Have a strong scent to freshen the air
51. When decontaminating environmental cleaning equipment soaking in sodium hypochlorite should be done for a period of; (1 Mark)
52. 10 minutes
53. 25 minutes
54. 10 seconds
55. 1 hour
56. You are conducting pests and rodents inspection in your hospital when you identify the presence of flies in the kitchen. Your priority intervention will be; (1 Mark)
57. Spray an insecticide to kill the flies
58. Close down the kitchen temporarily to deal with the flies
59. Perform a thorough cleaning of the kitchen
60. Set traps to capture the flies
61. Sodium hypochlorite solution used to disinfect hospital surfaces and instruments should be changed; (1 Mark)
62. Every 24 hours or when it gets dirty whichever comes first
63. Only when it changes colour
64. During each shift
65. After every cleaning procedure
66. A multi-sectorial housekeeping planning committee should entail one of the following members; (1 Mark)
67. A medical superintendent
68. The county minister for health
69. Nurse in-charge
70. The housekeeping department head
71. The objectives of hospital housekeeping include; (1 Mark)
72. To facilitate hospital infection
73. To maintain the aesthetic appearance of the hospital
74. To prolong patient hospital stay
75. To ensure that patients are attended to in good time

**SECTION B:** (40 marks)

***Answer all questions in this section***

1. The housekeeping department is one of the essential departments in a hospital. State **Four (4)** reasons why it is important. (4 Marks)
2. State three (3) importance of using signage during cleaning procedures. (3 Marks)
3. You have been allocated to perform cleaning procedures in the theatre.
4. Outline any **Three (3)** activities that you will perform. **(**3 Marks)
5. List any **Two (2)** equipment and supplies that you will require when dusting. (2 Marks)
6. Indicate the color bin in which you will segregate the following hospital waste. (5 Marks)
7. Banana peels
8. Used bandage
9. Placenta
10. Cotton swab used on a patient
11. Needle
12. Outline the manual reprocessing steps of environmental cleaning equipment. (4 Marks)
13. List **Three** **(3)** common sites in the hospital that can be infested with pests and rodents; (3 Marks)
14. Pesticides are known to cause negative health effects. State any **four (4)** of the effects that they are associated with. (4 Marks)
15. Define the following terms: (3 Marks)
16. Cleaning
17. Disinfection
18. Sterilization
19. Highlight **Three (3)** importance of donning personal protective equipment while performing housekeeping duties (3 Marks)
20. List **Three (3)** goals of the Integrated Pest Management policy. (3 marks)
21. Outline the classification of laundry according to the person using them. (3 Marks)

**SECTION C:** (40 marks)

***Answer any Two (2) questions in this section***

1. Personal protective equipment are essential in infection prevention and control.
2. State any **Four (4)** principles that are applicable when using personal protective equipment. (4 Marks)
3. List **Six (6)** personal protective equipment used during operation theatre scrubbing stating their functions. (12 Marks)
4. List the order in which you will remove the PPEs donned after the procedure. (4 Marks)
5. Discuss **Five (5)** methods used in waste treatment and disposal. (20 Marks)
6. Being a health service support provider, you are required to provide laundry services.
7. Classification of linen is very important when managing hospital linen. Outline how you will classify linens according to the degree of contamination. (3 Marks)
8. Identify the importance of sorting hospital linen in the above classification. (1 Mark)
9. Explain the activities that you will be engaged in when doing hospital laundry in the order that you will do them. (16 Marks)