**Personnel Certification**

**Written Examination Questions Version with Answer Key**

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| **S/N** | **Question Code** | **Questions** | **Answer Key** |
| 1 | 1-11 | **Who is the first person responsible for the quality of HIV testing at the testing site?**   1. National HIV program coordinator 2. Testing site personnel 3. Test site supervisor 4. National Reference Laboratory personnel | **B** |
| 2 | 1-12 | **Which of the following statements is an example of preventing errors to ensure accurate results?**   1. Keeping test kits stored under direct sunlight 2. Performing testing without reviewing the test procedures 3. Reporting results without checking for transcription errors 4. Checking the availability of test kits and supplies | **D** |
| 3 | 1-14 | **What is the next step if the negative control sample is contaminated?**   1. Inspect test kits are not damaged and expired 2. Report to supervisor and use a new rapid test kit lot 3. Re-test a new set of controls using a new device and follow the test procedure 4. Record the result and continue to test client samples | **C** |
| 4 | 2-5 | **For a HIV rapid test to be valid;**   1. The control line must be absent 2. The control line must be present 3. Both the control and test lines must be absent 4. The test line must be present while the control line is absent | **B** |
| 5 | 2-6 | **Which of the following accurately represents the final HIV status of a client?**   1. Reactive 2. Non-reactive 3. Invalid 4. Positive | **D** |
| 6 | 2-14 | **If the test result is repeatedly invalid, what do you do?**   1. Do not report the result to the client 2. Report the result to the client 3. Assume there is no problem 4. Do not inform your supervisor | **A** |
| 7 | 3-1 | **Which of the following actions is a safety practice?**   1. Discarding sharps into the office waste bin 2. Performing blood collection without gloves 3. Washing hands before and after each client 4. Keeping food and drinks in the testing area | **C** |
| 8 | 3-31 | **Which of the following are examples of safe work habits:**   1. Wash hands before and after each client 2. Not wearing a lab coat or apron if it is too hot 3. Wear a new pair of gloves when the client looks sick 4. Discard sharps in the office waste bin | **A** |
| 9 | 3-33 | **If a sharps container is not available at the moment, used sharps can be put in the general waste bin.**   1. True 2. False | **B** |
| 10 | 4-1 | **Which of the following type of specimens can be used for HIV rapid testing?**   1. Urine 2. Mucus 3. Dried Blood Spots 4. Whole Blood | **D** |
| 11 | 4-14 | **Which are the most appropriate fingers to prick for testing?**   1. Thumb and middle fingers 2. Second and middle fingers 3. Middle finger only 4. Any finger can be pricked | **B** |
| 12 | 5-8 | **What is the correct step to be taken if a client sample initially tested by Test 1 was found reactive and then Test 2 gave a non-reactive result?**   1. Confirm the result by repeating the 2nd test only 2. Confirm the result by repeating the 1st test only 3. Confirm the result by repeating Test 1 and Test 2 at the same time 4. Ask client to come back or refer to the laboratory | **D** |
| 13 | 5-15 | 1. **Which of the following below best describes the action you should take after testing a client using a serial testing algorithm and receiving the following results: Test 1: Reactive; Test 2: Non-Reactive; Test 3: Invalid** 2. Immediately repeat Test 3 3. Repeat test 1 and report test result as Negative, if Test 1 is still non-reactive 4. Ask the client to come back the next day 5. Repeat all three tests | **A** |
| 14 | 5-16 | **Which statement best describes a two-test serial HIV testing algorithm?**   1. Client's sample is tested with the first test and if reactive, the reactive result is confirmed with a second test 2. Client's sample is tested using only one test 3. Client's sample is tested with two rapid tests and if both are reactive a third test is used to confirm 4. Client's sample is tested using two tests at the same time | **A** |
| 15 | 6-7 | **What type of errors can be detected through the review of a Standardized HIV Test Register/Logbook?**   1. Inadequate storage conditions of the test kits 2. Final HIV positive result reported based on only one HIV rapid test 3. Incorrect sample volume used 4. Incorrect sample collection device used | **B** |
| 16 | 6-16 | **The purpose of the PAGE TOTALS at the bottom of each page in a standardized HIV Test Register/Logbook is to:**   1. Track the time it takes to return the test results 2. Calculate the total number of HIV positive clients identified at the testing site every day 3. Monitor how frequently the register is reviewed 4. Help determine the total number of clients tested and test kits used | **D** |
| 17 | 6-18 | **A standardized HIV Test Register/Logbook which includes testing quality features can be used to document**   1. All HIV rapid test results including individual and final test results 2. Only final HIV result of clients 3. Only individual rapid test result 4. Only client demographic and medical information | **A** |
| 18 | 7-2 | **What is the CORRECT statement about Dried Tube Specimen (DTS)?**   1. It can be used as Proficiency Testing (PT)/External Quality Assessment (EQA) sample 2. It is not stable at room temperature 3. It is difficult to use 4. It does not need to be rehydrated | **A** |
| 19 | 7-8 | **What best describes a process that allows the review of test site operations by an external group?**   1. Quality Control (QC) 2. Proficiency Testing (PT) 3. Site visit 4. D. Re-testing | **C** |
| 20 | 7-11 | **In a typical proficiency testing /external quality assessment program, unknown samples are provided:**   1. Occasionally 2. Once a month 3. At the start of a new HIV testing site 4. At regular intervals | **D** |
| 21 | 7-19 | 1. **What happens at the end of supportive supervisory visit?** 2. The supportive supervision team provides recommendations to the test provider only 3. The supportive supervision team provides recommendations to the testing site and the person in charge of the test site 4. The supportive supervision team provides recommendations to the laboratory manager only 5. The supportive supervision team provides recommendations to the facility manager only | **B** |
| 22 | 8-1 | 1. **What is the importance of the Code of Ethics?** 2. Strict confidentiality 3. Carelessness 4. Unaccountability 5. Unethical decision making | **A** |
| 23 | 8-13 | **Which of the following statements best describes a breach of confidentiality?**   1. Communicate a client information on the phone while providing testing services to another client 2. Ensure testing registers are securely kept in lockable cabinet 3. Talk to the client and relatives in professional manner 4. Seek permission before sharing a client's result with a relative | **A** |
| 24 | 9-10 | **Which of the following statement is CORRECT about principles of stock management?**   1. All stock must not be accounted for 2. Order more supplies than your storage can hold 3. Order more supplies than you can use before their expiration date 4. Observe the “first expiry, first out” rule | **D** |
| 25 | 9-13 | **Stock inventory at a rapid test site includes….**   1. Verifying supplies at the workstation only 2. Verifying supplies in the store room only 3. Verifying supplies in both the stockroom and at the workstation 4. Verifying supplies in one cabinet in the laboratory only | **C** |