**Pre-Test and Post-Test :**

**Module 4: Surrogate Anthropometric Measurements for Clinical Use**

Location of Training: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name of Participant: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Position/Title: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Place of Work: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Pre and post-tests help assess knowledge gained from participating in the training. Please read the following instructions carefully before you begin the test:

* You have **15 minutes** to complete all the questions.
* Circle the correct answer for each of the following questions. Each question has **only one** correct answer.

1. What does ‘Target audience for the training surrogate Anthropometry measurement’?

* 1. Who have already completed anthropometry measurement for children under five and adults?
	2. Who want to understand anthropometric measures used in special circumstances such as clinical settings when standard measures are not available?
	3. Health staff who provide routine service on nutrition.
	4. Health volunteers for nutrition screening at community level
	5. **a and b correct**
	6. c and d correct

2. What are common use of surrogate anthropometric measurements?

1. Arm span
2. Ulnar length and width
3. Lower leg length
4. MUAC
5. **a, b and c correct**
6. a and b correct

3. When we use of surrogate anthropometric measurements?

1. When it is difficult or expensive to measure the primary outcome.
2. Among specific populations such as elderly, individuals with physical disability.
3. In clinical studies among patients for nutrition assessment and improvement.
4. When we want to do quick assessment on nutrition at community
5. All above correct
6. **a,b,c correct**

4. Arm span is **on average** equal to an individual’s height.

 **True**  False

5. Surrogate anthropometric measurement use to estimate:

 **a. Height**

 b. weight

 c. Distribute of fat

 d. No correct answer

6. Surrogate anthropometric measurement is accurate and reliable less than height measurement

 **True** False

7. Surrogate anthropometric measurement use in population

 a. Elderly

 b. Disability people

 c. Chil who come at healthy child clinic

 d. When can do height measurement

 **e. a,b,d correct**

 f. All correct

8. Surrogate anthropometric measurement use for follow up patients who admit in hospital

 True  **False**

9. What need to be done with equipment before use?

 a. Check that the equipment is ready to use before measurement.

 b. Clean the equipment before and after use.

 c. Ensure nothing is on the equipment when storing or moving them.

 d. In the field, put equipment on table or floor or carpet on floor avoid from water and

 tear.

 **e. All corrects**

 f. a,b,c correct

10. Surrogate anthropometric measurement not recommendation to use for conduct survey to get result to use for plan development to improve nutrition

 **True**  False