

Data Collection for Health Information Systems Acceptance Model

Demographic Questions

1. Gender:
 - a. Male
 - b. Female
2. Profession
 - a. Doctor
 - i. House Officer
 - ii. Relief House Officer
 - iii. Medical Officer
 - iv. Registrar
 - v. Senior Registrar
 - vi. Consultant
 - b. Nurse
 - i. Student Nurse
 - ii. Nursing Officer
 - iii. Sister
 - iv. Matron
3. Educational Qualification
 - a. Diploma
 - b. Higher Diploma
 - c. BSc/MBBS (undergraduate)
 - d. Postgraduate diploma
 - e. MD (Postgraduate)
 - f. PhD
4. Working at
 - a. NHSL
 - b. SJGH
 - c. CSTH
5. Assigned ward
 - a. Anaesthetic
 - b. Blood bank
 - c. Cardiology
 - d. Eye clinic
 - e. ENT
 - f. Gastroenterology
 - g. General Medicine
 - h. General Surgery
 - i. Hematology
 - j. Neonatal Unit

- k. Neurology
- l. Nutrition & dietetics
- m. Obstetrics and gynaecology
- n. Oncology
- o. Ophthalmology
- p. Orthopedics
- q. Pediatrics
- r. Physiotherapy
- s. Psychiatric
- t. Renal Unit
- u. Sexual Health
- v. Urology
- w. Other

6. If you have chosen **Other**, please specify the ward/unit

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7. Age

- a. 21 – 30
- b. 31 – 40
- c. 41 – 50
- d. 51 – 60

8. Experience in the profession

- a. 1 – 2 years
- b. 3 – 5 years
- c. 5 – 10 years
- d. 11-20 Years
- e. 21 years above

9. No of years in the current hospital

- a. 1 – 2 years
- b. 3 – 5 years
- c. 5 – 10 years
- d. 11-20 Years
- e. 21 years above

10. Experience in using Health Information Systems

- a. 1 – 2 years
- b. 3 – 5 years
- c. 5 – 10 years
- d. 11 years above

Perceived Usefulness

Rate the questions from 1.Strongly disagree to 7.Strongly agree

	1	2	3	4	5	6	7
PU1. I find the Health Information System useful for my daily work.							
PU2. Using Health Information System increases my chances of achieving work that is important to me.							
PU3. Using Health Information System helps me to accomplish things more quickly.							
PU4. Using a Health Information System increases my productivity.							

Perceived Ease of Use

Rate the questions from 1.Strongly disagree to 7.Strongly agree

	1	2	3	4	5	6	7
PEOU1. Learning how to use a Health Information System is easy for me.							
PEOU 2. My interaction with the Health Information System is clear and understandable.							
PEOU3. I find the Health Information System easy to use.							
PEOU4. It is easy for me to become skillful at using Health Information System.							

Attitude

Rate the questions from 1.Strongly disagree to 7.Strongly agree

	1	2	3	4	5	6	7
ATT1. The use of a Health Information System has become a habit for me.							
ATT 2. I am addicted to using the Health Information System.							
ATT 3. I must use a Health Information System.							
ATT 4. Using a Health Information System has become natural to me.							

Behavioural Intention

Rate the questions from 1.Strongly disagree to 7.Strongly agree

	1	2	3	4	5	6	7
BI1. I intend to continue using Health Information System in the future.							
BI2. I will always try to use Health Information System in my daily professional life.							
BI3. I plan to continue to use the Health Information System frequently.							

Actual Use

Rate the questions from 1.Strongly disagree to 7.Strongly agree

	1	2	3	4	5	6	7
AU1. I consistently incorporate the Health Information System into the workflow							
AU2. I regularly use Health Information Systems in my daily professional life.							
AU3. I frequently use the Health Information System.							

Prior Health Information System Use by the Superiors

Rate the questions from 1.Strongly disagree to 7.Strongly agree

	1	2	3	4	5	6	7
PUS1: My superior uses the Health Information System to achieve daily tasks.							
PUS2: I got sufficient support and guidance from my superior to use the Health Information System.							
PUS3: My superior will be available for assistance with system difficulty in using the Health Information System.							

Computer Anxiety

Rate the questions from 1.Strongly disagree to 7.Strongly agree

	1	2	3	4	5	6	7
CA1: I feel anxious about using the Health Information System.							
CA2: It scares me to think that I could lose a lot of information using the Health Information System by hitting the wrong key/button.							
CA3: I hesitate to use the Health Information System for fear of making mistakes I cannot correct.							
CA4: The Health Information System is somewhat scary to me.							

Facilitating Conditions

Rate the questions from 1.Strongly disagree to 7.Strongly agree

	1	2	3	4	5	6	7
FC1. I have the resources necessary to use the Health Information System.							
FC2. I have the necessary knowledge to use the Health Information System.							
FC3. Health Information System is compatible with other technologies I use.							
FC4. I can get help from others when I have difficulties using the Health Information System.							

