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Participant Information Sheet and Informed Consent Form

**Effectiveness of a Novel Web Application Health Education
Intervention in Enhancing Knowledge, Attitudes, and
Practices to Promote Prostate Cancer Prevention Behaviors
Among Male University Staff in Iraq**

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**JAWATANKUASA ETIKA PENYELIDIKAN (MANUSIA) – JEPeM USM
UNIVERSITI SAINS MALAYSIA**

**TEMPLATE BORANG MAKLUMAT DAN KEIZINAN PESERTA
*TEMPLATE OF PARTICIPANT INFORMATION SHEET AND CONSENT FORM***

**Development and Evaluation of a Health Education Module for
Promoting Prostate Cancer Prevention Behaviors among Male
University Staffs in Iraq**

***(RESEARCH PROJECT)
INFORMATION FORMS***

AND

***PARTICIPANT CONSENT FORM
PhD RESEARCH PROJECT***



Research Title: Development and Evaluation of a Health Education Module for Promoting Prostate Cancer Prevention Behaviors among Male University Staffs in Iraq

Name of Main Researcher: Ahmed Kadhim Jawad [Matric Number: 22305659]

Main supervisor: Dr. Wan Nor Arifin Bin Wan Mansor [MMC 46719]

Co-supervisor: Associate professor Dr. Najib Majdi Bin Yaacob [MMC 41754]

Co-supervisor: Dr. Muhammad Faeid Bin Othman [MMC 65568]

Field supervisor: Professor Dr. Ammar Fadil Abid

INTRODUCTION

You are invited to take part voluntarily in a research study of Development and Evaluation of a Health Education Module for Promoting Prostate Cancer Prevention Behaviors among Male University Staffs in Iraq (Middle Technical University). This research is about effectiveness of an education module using a smartphone application.

Before you agree to participate in this research study, it is important that you read and understand the study information provided in this form. It describes the purpose, participation eligibility, procedures, risks and benefits of this study. It also describes your right to withdraw from this study at any time. If you participate in this study, you will receive a copy of this form to keep for your records.

Your participation in this study is expected to last for a duration of 1 hour per week for 12 weeks, and the first session will be a discussion about how to the app application use it additionally, all related to the app application. This study is estimated to include up to 160 participants.

PURPOSE OF THE STUDY

The purpose of this study is Intervention study, To compare the effectiveness of the education modules on the knowledge, attitude, and practice of male university staffs towards prostate cancer prevention behaviors by comparing the pre- and post-test of Iraqi male university staffs' knowledge, attitude, and practice.

PARTICIPANTS CRITERIA

Inclusion criteria:

- 1- Males at risk are 40 years of age and over.
- 2- The male who educational level primary school and above.
- 3- The male who gives informed consent and is willing to participate in the study.
- 4- Men who did not receive any health education program about prostate cancer.

Exclusion criteria:

1. The male staff outside middle technical university.
2. The male who has prostate cancer.
3. The male who is critically illness.
4. **Withdrawal criteria include males who are unable or unwilling to comply with the study requirements, failure to attend the meeting schedules, and have substantial changes in health conditions, such as developing new medical conditions, having serious adverse events, or any other conditions that could impact the study results.**

STUDY PROCEDURES

To participate in this study, you will be asked to answer questions in a questionnaire that will be provided later. The questions will include information about your personal background and assess your level of knowledge, attitudes, and practices towards promoting prostate cancer prevention behaviors. We hope you can answer the questions honestly. **The questionnaire-answering session is expected to take only about 30 minutes.** You can ask the research staff directly if there is any difficulty in understanding throughout the process of answering the questionnaire.

Later, the participants will later be divided into two groups. One of the groups will receive health educational modules about promoting prostate cancer prevention behaviors, and this division will be randomly. and other groups do not receive the health educational modules, and the questionnaire will use collection data before and after receiving the health educational modules. (smartphone app).

Lastly, you will be given the same questionnaire after intervention.

This study is questionnaire-based. There is no physical intervention. However, you might recall unpleasant experiences or feel stressed while answering the questionnaire. In such situations, you can ask the researcher for any help or counselling.

Participation in this study is voluntary. You have the right to participate or not to participate in the study. You can choose not to continue participation in the middle of this study without incurring any consequences. This is for protecting your rights and respecting your decision.

RISKS

The study only requires you to answer a questionnaire and undergo an education module by smartphone app. There is no invasive procedure involved in this study. you will not be identified individually in the analysis or writing up of the study. All information will be kept confidential. Some of the questions may be sensitive to you. If the questions are uncomfortable for you, you may withdraw from the study or not answer the questions.

REPORTING HEALTH EXPERIENCES.

Please contact the following researcher at any time if you experience any health problem directly or indirectly related to this study.

Ahmed Kadhim Jawad

Lecturer in public health.

Iraq

Contact No. +9647703194933.

ahmed.kadhim@student.usm.my

PARTICIPATION IN THE STUDY

Your taking part in this study is entirely voluntary. You may refuse to participate in the study or stop your participation at any time, without any penalty or loss of benefits to which you are otherwise entitled. The research team may also stop your participation without your consent if you violate the study eligibility criteria in any form. The research team member will discuss this with you if the matter arises.

There is no monetary reward for your participation in this study. However, you will be thanked verbally and provided general acknowledgment for your participation in this study without disclosing your identity. There will be no cost to participate in this study.

POSSIBLE BENEFITS [Benefit to Individual, Community, University]

The males will be encouraged because they will play their role in the community to help the researcher determine the level of knowledge, attitudes, and practices of prostate cancer prevention behaviors in Iraq. It will be useful because no such study has been conducted so far on the development and evaluation of a health education unit to promote prostate cancer prevention behaviors among male university staff in Iraq, and all data will be confidential and, therefore, will not lead to any social problems. However, this study will benefit society by determining the level of knowledge, attitudes, and practice of prostate cancer prevention behaviors among university staff. Also, using the health educational modules and the phone application will be beneficial for university employees and can also be circulated to the entire community. **The web application health education modules will be used in general public after the success of this study and the research product will be accessible to everyone.**

QUESTIONS

If you have any questions about this study or your rights, please contact;

Ahmed Kadhim Jawad

Lecturer in public health.

Iraq

Contact No. +9647703194933.

ahmed.kadhim@student.usm.my

If you have any questions regarding the Ethical Approval or any issue / problem related to this study, please contact;

Mr. Mohd Bazlan Hafidz Mukrim
Secretary of Human Research Ethics Committee USM
Division of Research & Innovation (R&I)
USM Health Campus
Tel. No. : +6009-767 2354 / +6009-767 2362
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OR

Miss Nor Amira Khurshid Ahmed
Secretariat of Human Research Ethics Committee USM
Research Creativity & Management Office (RCMO)
USM Main Campus, Penang
Tel. No. : +6004-6536537
Email : noramira@usm.my

CONFIDENTIALITY

- Your information will be kept confidential by the researchers and will not be made publicly available unless disclosure is required by law.
- Data obtained from this study that does not identify you individually will be published for knowledge purposes. The data will be stored online for open access for research purposes, but all information that identify you personally will be removed.
- Your original records may be reviewed by the researcher, the Ethical Review Board for this study, and regulatory authorities for the purpose of verifying the study procedures and/or data. Your information may be held and processed on a computer. Only research team members are authorized to access your information.
- By signing this consent form, you authorize the record review, information storage and data process described above.
- You have the right to refuse future storage and use of collected specimen/data, however, if you disagree, you will be withdrawn from the study.
- **This study does not plan to develop any commercial or financial products; it will only develop research product.**
- **The participants will be given feedback on the study findings. The outcome of the research will be available upon request, and participants will be informed that they can access their information through the researcher.**
- **The investigator is serving only as an investigator.**

SIGNATURES

To be entered into the study, you or a legal representative must sign and date the signature page

Subject Information and Consent Form
(Signature Page)

Research Title: Development and Evaluation of a Health Education Module for Promoting Prostate Cancer Prevention Behaviors among Male University Staffs in Iraq

Name of Main Researcher: Ahmed Kadhim Jawad [Matric Number: 22305659]

Main supervisor: Dr. Wan Nor Arifin Bin Wan Mansor [MMC 46719]

Co-supervisor: Associate professor Dr. Najib Majdi Bin Yaacob [MMC 41754]

Co-supervisor: Dr. Muhammad Faeid Bin Othman [MMC 65568]

Field supervisor: Professor Dr. Ammar Fadil Abid

To become a part this study, you or your legal representative must sign this page. By signing this page, I am confirming the following:

- I have read all of the information in this Patient Information and Consent Form **including any information regarding the risk in this study** and I have had time to think about it.
- All of my questions have been answered to my satisfaction.
- I voluntarily agree to be part of this research study, to follow the study procedures, and to provide necessary information to the doctor, nurses, or other staff members, as requested.
- I may freely choose to stop being a part of this study at anytime.
- I have received a copy of this Participant Information and Consent Form to keep for myself.

Participant Name

Participant I.C No

Signature of Participant or Legal Representative

Date (dd/MM/yy)

Name of Individual
Conducting Consent Discussion

Signature of Individual
Conducting Consent Discussion

Date (dd/MM/yy)

Name & Signature of Witness

Date (dd/MM/yy)

Note: i) All participants who are involved in this study will not be covered by insurance.

Participant's Material Publication Consent Form
Signature Page

Research Title: Development and Evaluation of a Health Education Module for Promoting Prostate Cancer Prevention Behaviors among Male University Staffs in Iraq

Name of Main Researcher: Ahmed Kadhim Jawad [Matric Number: 22305659]

Main supervisor: Dr. Wan Nor Arifin Bin Wan Mansor [MMC 46719]

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To become a part of this study, you or your legal representative must sign this page.

By signing this page, I am confirming the following:

- I understood that my name will not appear in the materials published and there have been efforts to make sure that the privacy of my name is kept confidential although confidentiality is not completely guaranteed due to unexpected circumstances.
- I have read the materials or general description of what the material contains and reviewed all photographs and figures in which I am included that could be published.
- I have been offered the opportunity to read the manuscript and to see all materials in which I am included but have waived my right to do so.
- All the published materials will be shared among medical practitioners, scientists and journalists worldwide.
- The materials will also be used in local publications, book publications and accessed by many local and international doctors worldwide.
- I hereby agree and allow the materials to be used in other publications required by other publishers with these conditions:
- The materials will not be used for advertising purposes nor as packaging materials.
- The materials will not be used out of context.

Participant Name

Participant I.C No.

Participant's Signature

Date (dd/MM/yy)

Name and Signature of Individual
 Conducting Consent Discussion

Date (dd/MM/yy)

Note: i) All participants who are involved in this study will not be covered by insurance.