



SEKRETARIAT ETIKA PENYELIDIKAN UKM • UKM RESEARCH ETHICS SECRETARIAT

Reference : UKM PPI/111/8

Date : 23 April 2026

Dr Muhammad Najid Bin Md Nangin  
University Health Center  
The National University of Malaysia

Dear Professor/Datuk/Dato'/Datin/Sir/Madam,

**ETHICAL APPROVAL TO CONDUCT RESEARCH IN THE NATIONAL UNIVERSITY OF MALAYSIA**

Research title : Knowledge And Willingness To Perform Cardiopulmonary Resuscitation (Cpr) And Use Of Automated External Defibrillators (Aed) Among Ukm Staff

Ethics Ref. No. : JEP-2025-945

Approval period : 09 April 2026 -08 April 2027

Study Site : The National University of Malaysia

Sample Size : 333 respondents

With reference to the above.

2. The Research Ethics Committee, The National University of Malaysia (RECUKM) has provided ethical approval for above study. **Please be reminded permission from the Deputy Dean of research of the faculty or Director of Institute/Centre and all relevant heads of departments / units where the study will be carried out must be obtained prior to the study.** You are required to follow and comply with their decision and all other relevant regulations.

3. Please note that the investigator's responsibility is to ensure that:

- i. All Adverse Events should be reported to RECUKM as soon as possible.
- ii. Progress report should be submitted every **6 Months**.
- iii. All changes / amendments to the study documents / study sites / study team must be notified to the RECUKM. All changes must be approved by RECUKM before continuation of the study.
- iv. Application for renewal of the approval has to be submitted to RECUKM within one month (1 month) prior to the expiry of ethical approval.
- v. Final Report should be provided to RECUKM when the project is complete.
- vi. Please take note that all records and data are to be kept strictly **CONFIDENTIAL** and can only be used for the purpose of this study. All precautions are to be taken to maintain data confidentiality.

Required forms can be obtained from the The Research Ethics Committee, The National University of Malaysia (RECUKM) website: <https://www.ukm.my/jepukm>

Thank you.



UNIVERSITI KEBANGSAAN MALAYSIA  
*The National University of Malaysia*

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SEKRETARIAT ETIKA PENYELIDIKAN UKM • UKM RESEARCH ETHICS SECRETARIAT

Yours sincerely,

**PROFESSOR DR. MOHD SHAHRIR MOHAMED SAID**

Chairman  
Research Ethics Committee  
(Health and Life Sciences)  
The National University of Malaysia

- c.c.     -     **Director**  
                 University Health Center  
                 The National University of Malaysia
- **Dr Muhammad Zharief Afzal Bin Md Kasim (P151465- Master candidate)**  
                 University Health Center  
                 The National University of Malaysia
- Approval letter File 2025

**SEKRETARIAT ETIKA PENYELIDIKAN UKM • UKM RESEARCH ETHICS SECRETARIAT**

**NAME OF ETHICS COMMITTEE/IRB:**

Research Ethics Committee,  
The National University of Malaysia

**ETHICS COMMITTEE/IRB**

**REF NO: JEP-2025-945**

**PROTOCOL TITLE:**

Knowledge And Willingness To Perform Cardiopulmonary Resuscitation (Cpr) And Use Of Automated External Defibrillators (Aed) Among Ukm Staff

**PRINCIPAL INVESTIGATOR:**

Dr Muhammad Najid Bin Md Nangin  
University Health Center  
The National University of Malaysia

The following items ☒ have been received and reviewed in connection with the above study to be conducted by the above investigator.

**Documents**

- |                                                                              |                                                                                    |
|------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Research Application Form (UKM-JEP-BO01) |                                                                                    |
| <input checked="" type="checkbox"/> Review Form (UKM-JEP-BO02)               |                                                                                    |
| <input checked="" type="checkbox"/> Non-Disclosure Agreement (UKM-JEP-BO03)  |                                                                                    |
| <input checked="" type="checkbox"/> Conflict Of Interest Form                |                                                                                    |
| <input checked="" type="checkbox"/> Research Proposal / Protocol             |                                                                                    |
| <input checked="" type="checkbox"/> Participant Information Sheet:           |                                                                                    |
| <input checked="" type="checkbox"/> Malay                                    | <input type="checkbox"/> English <input type="checkbox"/> Others :                 |
| <input type="checkbox"/> Participant Consent Form:                           |                                                                                    |
| <input type="checkbox"/> Malay                                               | <input type="checkbox"/> English <input type="checkbox"/> Others :                 |
| <input checked="" type="checkbox"/> Questionnaire:                           |                                                                                    |
| <input checked="" type="checkbox"/> Malay                                    | <input type="checkbox"/> English <input type="checkbox"/> Others :                 |
| <input type="checkbox"/> Case report Form:                                   |                                                                                    |
| <input type="checkbox"/> Malay                                               | <input type="checkbox"/> English <input type="checkbox"/> Others :                 |
| <input checked="" type="checkbox"/> Curriculum Vitae of Researchers:         |                                                                                    |
| <input checked="" type="checkbox"/> Principal                                | <input type="checkbox"/> Co-researcher <input checked="" type="checkbox"/> Student |
| <input type="checkbox"/> Good Clinical Practice Certificate (GCP)            |                                                                                    |
| <input type="checkbox"/> Project Agreement                                   |                                                                                    |

The Research Ethics Committee, The National University of Malaysia operates in accordance to the International Conference of Harmonization Good Clinical Practice Guidelines.

Comments (if any): \_\_\_\_\_

**Date of Approval: 09 April 2026**

  
**PROFESSOR DR. MOHD SHAHRIR MOHAMED SAID**

Chairman  
Research Ethics Committee  
(Health and Life Sciences)  
The National University of Malaysia

