



SEKRETARIAT ETIKA PENYELIDIKAN UKM • UKM RESEARCH ETHICS COMMITTEE

Reference : UKM PPI/111/8

Date : 02 July 2024

**Dr. Asfarina Binti Zanudin**

Centre for Rehabilitation and Special Needs Studies (iCaReHab)

Faculty of Health Sciences

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: Effectiveness of Autogenic Drainage and Walking Exercise on Pain Scale, Dyspnea Level, Lung Volumes, Aerobic Capacity and QOL Among Patients With AECOPD

Ethics Ref. No.: JEP-2024-445

Approval period: 27 June 2024 – 26 June 2026

Study Site: Mahkota Medical Centre (MMC), Melaka, Malaysia

Sample Size: 62 participants

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.

Sekretariat Etika Penyelidikan Universiti Kebangsaan Malaysia

Tingkat 1, Blok Klinikal, Hospital Canselor Tuanku Muhriz, Pusat Perubatan UKM, Jalan Yaacob Latif, Bandar Tun Razak, 56000 Cheras Kuala Lumpur.  
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ILMU, MUTU DAN BUDI

[www.ukm.my](http://www.ukm.my)



SEKRETARIAT ETIKA PENYELIDIKAN UKM • UKM RESEARCH ETHICS COMMITTEE

Yours sincerely,

**PROFESOR DR MOHD SHAHRIR MOHAMED SAID**

Chairman  
Research Ethics Committee  
The National University of Malaysia

- c.c.
- **Deputy Dean (Research & Innovation)**  
Faculty of Health Sciences  
National University Of Malaysia
  - **Chairperson of Centre for Rehabilitation and Special Needs Studies (iCaReHab)**  
Faculty of Health Sciences  
National University Of Malaysia
  - **Dr. Nor Azura Binti Azmi**  
**Hannah Binti Hafiz (P131508)**  
Centre for Rehabilitation and Special Needs Studies (iCaReHab)  
Faculty of Health Sciences  
National University Of Malaysia
  - Approval letter File 2024



SEKRETARIAT ETIKA PENYELIDIKAN UKM • UKM RESEARCH ETHICS COMMITTEE

<b>NAME OF ETHICS COMMITTEE/IRB:</b> Research Ethics Committee, The National University of Malaysia	<b>ETHICS COMMITTEE/IRB REF NO :JEP-2024-445</b>
<b>PROTOCOL TITLE:</b> Effectiveness of Autogenic Drainage and Walking Exercise on Pain Scale, Dyspnea Level, Lung Volumes, Aerobic Capacity and QOL Among Patients With AECOPD	
<b>PRINCIPAL INVESTIGATOR:</b> Dr. Asfarina Binti Zanudin Centre for Rehabilitation and Special Needs Studies (iCaReHab) Faculty of Health Sciences 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 checked="" type="checkbox"/> English	<input type="checkbox"/> Others :
<input checked="" type="checkbox"/> Participant Consent Form:		
<input checked="" type="checkbox"/> Malay	<input checked="" type="checkbox"/> English	<input type="checkbox"/> Others :
<input checked="" type="checkbox"/> Questionnaire:		
<input checked="" type="checkbox"/> Malay	<input checked="" 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 checked="" type="checkbox"/> Co-researcher	<input checked="" type="checkbox"/> Student
<input checked="" 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: 27 June 2024**

  
**PROFESSOR DR. MOHD SHAHRIR MOHAMED SAID**  
Chairman  
Research Ethics Committee  
The National University of Malaysia



UNIVERSITI KEBANGSAAN MALAYSIA  
*The National University of Malaysia*

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