

This form is to be completed by Principal Investigator and submitted to the CREC Secretary. The CREC will notify the Principal Investigator about the approval outcome within 4 – 8 weeks, depending on the complexity of the study. Research activity cannot begin until the protocol has been approved by the CREC.

## 1. Research Study Details

Research Study Title	
CREC Approval Date (DD-MM-YYYY)	
Study Start Date	Study End Date

## 2. Principal Investigator (PI)

Name	Position
Department/ Unit/ Ward	Institution/ Hospital
Contact Number	Email
Qualifications & Relevant Experience <i>(Please add in your short CV if there is not enough space)</i>	

### For Student PI

University	Program (Year)
Name of Supervisor	Supervisor Email

## 3. Co-Investigators *(Please provide short CV)*

Name	Position	Institution & Department	Email

**4. Background & Current Evidence** *(Limit to 300 words)*

**5. Aim of Study**

**6. Hypothesis, if any**

**7. Primary/ Secondary Outcome(s)**

## 8. Study Participants

Inclusion Criteria
Exclusion Criteria
How will participant be recruited?
Sample Size and Calculation

## 9. Study Design & Methodology

Study Design
Method in obtaining the data required
Who will perform the data collection?
Where will the data collection take place?
Study Start and End Dates (DD-MM-YYYY)

## 10. Methods of Analysis

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## 11. Anticipated Benefits to Participants

## 12. Potential Risk

<p>Will the study procedures impose side effects to participants?</p> <p><input type="checkbox"/> Induce discomfort or stress</p> <p><input type="checkbox"/> Increase physical or psychological risk</p> <p><input type="checkbox"/> Involve radiation or radioactive substance</p>	<p><input type="checkbox"/> No</p> <p><input type="checkbox"/> Perform invasive procedure</p> <p><input type="checkbox"/> Involve a potential toxin</p> <p><input type="checkbox"/> Incur other hazards</p>
<p><i>If yes, please provide details:</i></p> <div style="border: 1px solid black; height: 40px;"></div>	
<p><i>If yes, measures to minimize risk:</i></p> <div style="border: 1px solid black; height: 40px;"></div>	
<p>Will the study involve the following vulnerable participants?</p> <p><input type="checkbox"/> Fetuses in uteri/ non-viable fetuses/ abortus</p> <p><input type="checkbox"/> Infants (age 0 to &lt;1)</p> <p><input type="checkbox"/> Children (age 1 to &lt;13)</p> <p><input type="checkbox"/> Adolescents (age 13 to &lt;18)</p> <p><input type="checkbox"/> Pregnant/ Lactating women</p> <p><input type="checkbox"/> Unequal relationship with investigator (e.g. employee, student)</p> <p><input type="checkbox"/> Special population (e.g. mentally disabled, prisoner)</p> <p><input type="checkbox"/> Other than the above, please specify:</p>	<p><input type="checkbox"/> No</p>
<p><i>If yes, any precautions to protect the interest of the vulnerable participants?</i></p> <div style="border: 1px solid black; height: 40px;"></div>	

## 13. Information & Consent

<p>Will consent be obtained?</p>	<p><input type="checkbox"/> Oral</p>	<p><input type="checkbox"/> Written</p>	<p><input type="checkbox"/> No</p>	<p><a href="#">Go to Section 14</a></p>
<p>Who will explain the study and collect the consent?</p> <p><input type="checkbox"/> Principal Investigator</p> <p><input type="checkbox"/> Co-investigators</p> <p><input type="checkbox"/> Research Assistant</p> <p><input type="checkbox"/> Others, <i>specify:</i></p>				
<p>Will an interpreter be available when required?      Yes <input type="checkbox"/>      No <input type="checkbox"/></p>				
<p>If participants are incompetent in giving consent, to who will the study be explained?</p> <div style="border: 1px solid black; height: 40px;"></div>				
<p>Do participants have a right to withdraw from the study at any time without any penalty or any consequences of any kind?</p> <p style="text-align: right;"><input type="checkbox"/> Yes      <input type="checkbox"/> No</p>				

## 14. Medical Product

Will any medical product be administered to participants? <input type="checkbox"/> No <a href="#">Go to Section 15</a>	
<input type="checkbox"/> Drugs	<input type="checkbox"/> Chinese or Herbal medicines
<input type="checkbox"/> Medical Device	<input type="checkbox"/> Appliance, Diagnostic test
<input type="checkbox"/> Others, <i>specify</i> :	
Is this study sponsored by the industry/ commercial agency? Yes <input type="checkbox"/> No <input type="checkbox"/> <i>If yes, specify nature of sponsorship:</i>	
Is the product licensed in Hong Kong? Yes <input type="checkbox"/> No <input type="checkbox"/> <i>If no, state its regulatory status overseas and whether a clinical certificate has been obtained?</i>	

## 15. Confidentiality & Data Protection

Will the study involve:	
<input type="checkbox"/> Complete anonymity of participants?	<p>PI will not meet, or know the identity of participants, as participants are a part of a random sample and are required to return responses with no form of personal identification.</p> <p>An irreversible process whereby identifiers are removed from data and replaced by a code, with no record retained of how the code relates to the identifiers. It is then impossible to identify the individual to whom the sample of information relates.</p> <p>A reversible process whereby identifiers are replaced by a code, to which the researcher retains the key, in a secure location.</p>
<input type="checkbox"/> Anonymized data?	
<input type="checkbox"/> De-identified data?	
<input type="checkbox"/> Pseudonymous participant in publication?	
<input type="checkbox"/> Other method(s) of protecting the privacy of participants? <i>Please specify:</i>	
How will the data be handled and stored during and after completion of the study?	
<input type="checkbox"/> Data to be kept in a locked cabinet	
<input type="checkbox"/> Data and identifiers to be kept in separate and locked filing cabinet	
<input type="checkbox"/> Computer files to be accessed by password	
<input type="checkbox"/> Electronic data to be encrypted	
<input type="checkbox"/> Storage at GHK	
<input type="checkbox"/> Store at other study site, portable storage (e.g. Laptop, flash drive) <i>specify:</i>	
Who will have access to the data?	
<input type="checkbox"/> Principal Investigator	<input type="checkbox"/> Research Assistant
<input type="checkbox"/> Co-investigators	<input type="checkbox"/> Others, <i>specify:</i>
How long will the data be kept and what will be done with them after completing of storage period?	

## 16. Funding & Resources

Source of Funding	
Will this study provide benefit to the investigators or host institution? <i>If yes, provide details:</i>	Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/>
Will the study use GHK resources? <i>If yes, provide details:</i>	Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/>

## 17. Expenses & Payments to Participants

Will there be any financial cost to the participant? <i>If yes, provide details:</i>	Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/>
Will participants receive any payment from the study? <i>If yes, provide details:</i>	Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/>

## 18. Indemnity

Will there be any indemnity? <i>If yes, provide details:</i>	Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/>
Is the indemnity supported by an insurance policy <i>If yes, please provide an insurance certificate for review</i>	Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/>

## 19. Publication & Dissemination of Research Results

Will the results of the research be reported and disseminated? <i>If yes, provide details:</i>	Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/>
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## 20. Other Ethical Issues

Are there any other ethical issues that have not been addressed? <i>If yes, provide details:</i>	Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/>
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## 21. Declarations by Investigators

**A.** The information contained in this application, including any accompanying information, is true and accurate.

**B.** I/We have attempted to identify all risks related to the research that may arise in conducting this research and acknowledge my obligations and the rights of the participants.

**C.** I/We shall comply with the principles enunciated in the 2017 or a later version of the Research Policy of Gleneagles Hong Kong Hospital.

**D.** I/We agree to report study progress to CREC as requested, and to submit a final report at the end of the research project.

**E.** I/We agree to report to CREC any planned change in the study, and do not implement any change without receiving prior approval, except to eliminate immediate hazard to participants or when the change involves only logistical or administrative issues.

**F.** I/We agree to report to CREC any unanticipated problems involving risks to participants such as a severe adverse event within 24 hours of its identification.

**G.** I/We shall report potential conflict of interest to the CREC that may arise in the course of the approved study.

**H.** I/We agree to ensure that all associates, colleagues, and employees assisting in the conduct of the study are informed about their obligations in meeting the above commitments.

I/We declare that I have no conflict of interest.

I/We declare the following conditions concerning me and my family members which could cause conflict of interest.

Principal Investigator		
Title & Name	Signature	Date
Co-investigators		
Supervisor (For student project)		

## 22. Endorsement by COS or Department Heads

**A.** I hereby endorse this application and authorized the study to be undertaken in my department upon approval by the CREC.

**B.** I confirm that the investigator(s) are appropriately qualified in the research area involved to conduct the proposed research project, and the study site(s) under my supervision have access to adequate facilities and support for the research to be conducted in a safe manner.

**C.** I support the study and verify that the workload to be incurred will not interfere with the department's service priority.

Name	Signature	Post, Department, Ward/Centre	Date

# Research Application Form

## FOR CREC Office Use

### Application Log

Submission	<input type="checkbox"/> Initial Submission	<input type="checkbox"/> Re-submission ( )
Application Reference Number	CREC-_____ - _____	_____ DD-MM-YYYY
Date of Application Received		_____ DD-MM-YYYY
Acknowledgement Receipt to Applicant		_____ DD-MM-YYYY
Submit to CREC Members		
Type if Review	<input type="checkbox"/> Full Panel Review	<input type="checkbox"/> Expedited Review
Approval Outcome	<input type="checkbox"/> Approved	<input type="checkbox"/> Conditionally Approved
	<input type="checkbox"/> Approval Deferred	<input type="checkbox"/> Not Approved
Notify Applicant of Approval Outcome		_____ DD-MM-YYYY

### Documents Enclosed

		Yes	No
Research Protocol		<input type="checkbox"/>	<input type="checkbox"/>
Ethical Clearance Checklist		<input type="checkbox"/>	<input type="checkbox"/>
Participant Consent Form	<input type="checkbox"/> Chinese <input type="checkbox"/> English	<input type="checkbox"/>	<input type="checkbox"/>
PI's short CV		<input type="checkbox"/>	<input type="checkbox"/>
Co-investigators' short CV		<input type="checkbox"/>	<input type="checkbox"/>
Written Information to Participant (e.g. Information sheet, Invitation letter, recruitment advertisement, etc.)	<input type="checkbox"/> Information Sheet <input type="checkbox"/> Invitation Letter <input type="checkbox"/> Recruitment advertisement <input type="checkbox"/> Other, <i>specify</i> :	<input type="checkbox"/>	<input type="checkbox"/>
Questionnaires		<input type="checkbox"/>	<input type="checkbox"/>
Investigator's Brochure		<input type="checkbox"/>	<input type="checkbox"/>
Indemnity Agreement		<input type="checkbox"/>	<input type="checkbox"/>
Insurance Certificate with Number:	Validity Date:	<input type="checkbox"/>	<input type="checkbox"/>
Other Research Ethics Approval		<input type="checkbox"/>	<input type="checkbox"/>
Others:		<input type="checkbox"/>	<input type="checkbox"/>

### Study Monitoring

Study Start date	DD-MM-YYYY
Study end date	DD-MM-YYYY
Planned first Progress Report date	DD-MM-YYYY
Date of SAE	DD-MM-YYYY
Date of amendment notification	DD-MM-YYYY
Extension approved study period	DD-MM-YYYY
Date of termination	DD-MM-YYYY