

## Application Form for Ethical Clearance of Research Involving Human Participants

### Section I. ADMINISTRATION DETAILS

<b>Date of Submission:</b>			
<b>Researcher's Name</b>			
<b>Department</b>			
<b>Supervisor/ Head of Department:</b>			
<b>Protocol Number:</b>			
<b>Title of Study:</b>			
<b>Type of research</b>	<input type="checkbox"/> UG/ PG Academic Study	<input type="checkbox"/> Exempt Academic Study*	
	<input type="checkbox"/> Staff Academic Study	<input type="checkbox"/> Regulatory Clinical Trial	

\*Studies that do not require CDSCO approval

<b><u>For MNR-MC IEC Use:</u></b>			
Reference Number	Date received:		
Review Date:	Outcome: <input type="checkbox"/> Approval		
Applicant Informed <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Conditional Approval		
Date:	<input type="checkbox"/> Deferral		
	<input type="checkbox"/> Approval Declines		

Please complete form and select YES/NO options as appropriate.

An application will only be accepted for review by MNR-MC IEC if it is completed fully and the relevant enclosures are received. Complete the checklist on the next page before submitting the form. Where you have received permission to do this, please provide evidence of permission with this application.

Please ensure that all copies of the same document are collated together in sets:

- Application form
- Study Protocol
- Participant Consent Document
- CRF
- Questionnaire(s), if any
- Investigator Brochure.

Address to send application: The IEC Chair, MNR-MC Institutional Ethics Committee.

## Section II. SUBMISSION CHECKLIST

Please complete the ethics application form below and provide additional information as attachments.

Application includes the following documentation:	# Copies	eCopy	pCopy	No	NA
		Yes	Yes		
• Review Application Form					
• Research Study Protocol					
• Recruitment advertisement					
• Participant Information Sheet					
• Participant Informed Consent Form					
• Questionnaire/Survey					
• Interview/Focus Group Questions					
• Case Report Form					
• Investigator Brochure					
• CVs of PI and Team Members					
• Insurance & Indemnity					
• Annex 1					
• Annex 2					
• Annex 3					

Section III. DETAILS OF DRUG/ DEVICE			Yes	No
1) Is it an Investigational New Drug/ Device (IND)?			<input type="checkbox"/>	<input type="checkbox"/>
2) Is it approved and marketed in				
a) India			<input type="checkbox"/>	<input type="checkbox"/>
b) USA/ UK/ EU/ Japan/ Australia/ Canada			<input type="checkbox"/>	<input type="checkbox"/>
c) Other countries:			<input type="checkbox"/>	<input type="checkbox"/>
3) Is a Test License obtained?			<input type="checkbox"/>	<input type="checkbox"/>
Generic name (TEST)				
Trade name				
Strength		Dose		
Frequency		Route		
Generic name (Ref 1)				
Trade name				

Strength		Dose	
Frequency		Route	
Generic name (Ref 2)			
Trade name			
Strength		Dose	
Frequency		Route	

1) Who will administer the drug or fit the medical device?

2) If a medical device, has the device been through acceptance and safety testing?

3) Who is supplying the drug(s)/medical device? (If imported, name country)

4) Who will dispense the drug(s)/medical device?

**Section IV. RESEARCH SPONSOR**

1) Is the Sponsor?     Government     Commercial     Non-Commercial

2) Name and Address of Sponsor:

3) Name and Address of Indian representative, if Sponsor is outside India

4) Name and Address of Funding Agency

5) Is the proposal being submitted for clearance from Health Ministry's Screening Committee (HMSC) for international collaboration? (Required in case of academic studies involving collaborations with foreign institution)  Yes  No  NA

### Section V. STUDY DESCRIPTORS

<input type="checkbox"/> Healthy volunteers	<input type="checkbox"/> Randomised	<input type="checkbox"/> Radioactive
<input type="checkbox"/> Patient	<input type="checkbox"/> Non-randomised	<input type="checkbox"/> Biological
<input type="checkbox"/> Adult	<input type="checkbox"/> Open label	<input type="checkbox"/> Pharmaceutical
<input type="checkbox"/> Neonate	<input type="checkbox"/> Controlled	<input type="checkbox"/> Cosmetics
<input type="checkbox"/> Infant	<input type="checkbox"/> Cross-over	<input type="checkbox"/> Vaccine
<input type="checkbox"/> Children 0-12	<input type="checkbox"/> Case-study	<input type="checkbox"/> Medical device
<input type="checkbox"/> Children 13-18	<input type="checkbox"/> Placebo	<input type="checkbox"/> In vitro diagnostic kit
<input type="checkbox"/> Intervention	<input type="checkbox"/> Single-blind	<input type="checkbox"/> Ayurveda
<input type="checkbox"/> Observational	<input type="checkbox"/> Double-blind	<input type="checkbox"/> Dentistry
<input type="checkbox"/> Interview	<input type="checkbox"/> Prospective	<input type="checkbox"/> Biological tissue

<input type="checkbox"/> Questionnaire	<input type="checkbox"/> Retrospective	<input type="checkbox"/> Biological Sample
<input type="checkbox"/> Record-based	<input type="checkbox"/> Surgical	<input type="checkbox"/>

**Section VI. APPLICANT'S DETAILS**

1) Title of Project

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2) Principal Investigator (All correspondence will be sent to this address unless indicated otherwise.)

First Name:	Last Name:
Contact address:	
Mobile:	Extension:
Email id	
Present appointment:	
Qualification of PI:	

3) Sub-Investigator 1

First Name:	Last Name:
Contact address:	
Mobile:	Extension:
Email id	
Present appointment:	
Qualification of PI:	

4) Sub-Investigator 2

First Name:	Last Name:
Contact address:	
Mobile:	Extension:
Email id	
Present appointment:	
Qualification of PI:	

5) Clinical Research Coordinator

First Name:	Last Name:
Contact address:	MNR-FRI Clinical Trials Unit
Mobile:	Extension:
Email id	
Present appointment:	Clinical Research Coordinator
Qualification of PI:	

	Yes	No
6) Do you have any conflict of interest in the present study?	<input type="checkbox"/>	<input type="checkbox"/>
7) Are the team up-to-date on GCP and Regulations	<input type="checkbox"/>	<input type="checkbox"/>
8) Is the trial registered with CTRI	<input type="checkbox"/>	<input type="checkbox"/>
9) Number of protocols handled by the PI at present		

**Section VII. STUDY DETAILS**

Please outline, in terms that any non-expert would understand, what your research project is about, including what participants will be required to do.

10)Subject selection:	Yes	No	NA
a) Will subjects from both genders be recruited?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Number of subjects to be recruited globally			
c) Number of subjects to be recruited in India			
d) Number of subjects to be recruited at MNR-MC			

11) Aim and Objectives of Study (i.e. what is the intention of the study, key research questions?)

12) Specify the primary research question/objective

13) Specify the secondary research questions/objectives

14) Scientific justification for the clinical trial?

15) What are the inclusion criteria?

16)What are the exclusion criteria?

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17)What criteria exist for withdrawing research participants prematurely?

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18)Scientific justification for the clinical trial?

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19)Brief Study Procedure & Investigations (paste Study Flow Chart table)

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20)Anticipated risks to participants (what, when, how often). Such risks could include physical stress, emotional distress, perceived coercion e.g. lecturer interviewing own students. Detail the measures and considerations you have put in place to minimize these risks.

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21)Will treatment be withheld from research participants as a result of taking part in the clinical trial?

Yes

No



If Yes, please give details

22) What procedures are in place to monitor the health of the research participants during the trial or when they are no longer involved in the trial?

23) What are the potential benefits for research participants?

24) Proposed start date and duration of study

Proposed start date:

Estimated close date:

Duration (months):

25) Research location and in what setting?

26) Forms of obtaining consent

Audio only                       Paper only                       Assent

Audio & Video                       AV & Paper                     

27) Clinical phase of study

Pilot investigation                       Phase 1                       Post-marketing surveillance

<input type="checkbox"/> Pivotal investigation	<input type="checkbox"/> Phase 2	<input type="checkbox"/> BA-BE
<input type="checkbox"/> Pilot performance (IVD)	<input type="checkbox"/> Phase 3	<input type="checkbox"/> Single center
<input type="checkbox"/> Pivotal performance (IVD)	<input type="checkbox"/> Phase 4	<input type="checkbox"/> Multi center

28) Does the study involve investigations and/or interventions	Yes	No
a) Self completion questionnaire	<input type="checkbox"/>	<input type="checkbox"/>
b) Audio/video tape recording	<input type="checkbox"/>	<input type="checkbox"/>
c) Physical examination	<input type="checkbox"/>	<input type="checkbox"/>
d) Venepuncture	<input type="checkbox"/>	<input type="checkbox"/>
e) Arterial puncture	<input type="checkbox"/>	<input type="checkbox"/>
f) Biopsy	<input type="checkbox"/>	<input type="checkbox"/>
g) Hospitalization	<input type="checkbox"/>	<input type="checkbox"/>
h) Local anesthesia	<input type="checkbox"/>	<input type="checkbox"/>
i) General anesthesia	<input type="checkbox"/>	<input type="checkbox"/>
j) Use of pre-existing/ stored/ left over biological samples		
k) Use of fetal tissue or abortus		
l) Use of organs or body fluids		
m) Use of recombinant/ gene therapy		
n) Collection for banking/ future use		
o) Use of ionizing radiation / radioisotopes		
p) Use of infectious / biohazard specimens		
q) Export of biological samples		

29) Please indicate and justify where standard of care is withheld as a result of taking part in the study

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30)Data & Safety Monitoring	Yes	No	NA
a) Is a DSMB constituted by the Sponsor	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Is there a plan for interim analysis of data?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### Section VIII. PARTICIPANT DETAILS

31)Study population (include number overall and per site expectation)

Participants overall:
Participants from MNR-MC:

32)Will the participants be from any of the following groups? (tick as appropriate)

<input type="checkbox"/>	Children under 16	<input type="checkbox"/>	Adults with learning disabilities
<input type="checkbox"/>	Adults who are unconscious	<input type="checkbox"/>	Adults who have a terminal illness
<input type="checkbox"/>	Adults in emergency situations	<input type="checkbox"/>	Adults with mental illness
<input type="checkbox"/>	Pregnant women / women of child bearing age	<input type="checkbox"/>	Prisoners
<input type="checkbox"/>	Adults suffering from dementia	<input type="checkbox"/>	Healthy volunteers
<input type="checkbox"/>	Those who could be considered to be vulnerable or have a particularly dependent relationship with the investigator, e.g. those in care homes, medical students.		
Justification for selecting a specific gender, age, or any other group, if any			

33)Will participants receive any payment or other incentives to participate, and how much?

<input type="checkbox"/> Yes	Amount to be received per visit
<input type="checkbox"/> No	

### Section IX. INFORMED CONSENT

	Yes	No	NA
34)Is written consent for participation to be obtained?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
35)Does the study include participants for whom English is not a first language?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
36)Will you inform the participants that their participation is voluntary and may be withdrawn at any point?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
37)Will you tell participants that their data will be treated with	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

full confidentiality and that, if published, it will not be identifiable as theirs?			
38) Will the data be anonymous?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
39) Are women of childbearing potential included in this study?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
40) A copy of the written participant information sheet is attached	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
41) Will the participant's family physician be notified of his or her participation in the trial?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
42) How long will the subject have to decide whether to take part in the study?			

43) If you are recruiting from a vulnerable group, please specify and justify:

<b>Section X. RISKS AND ETHICAL ISSUES</b>	<b>Yes</b>	<b>No</b>	<b>NA</b>
44) Are there any potential risks to participants?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
a. Less than minimal risk	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Minimal risk	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. More than minimal risk	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. High risk	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
45) Is this study likely to cause any discomfort or distress, either physical or mental?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
46) Is the risk reasonable compared to the anticipated benefits to subject/ community/ country?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
47) Will treatments provided during the study be available if needed at the end of the study?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

48) What particular ethical problems or issues do you consider to be important or difficult with the proposed study?

49)What arrangements have been made for research participants who might not adequately understand verbal or written information?

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**Section XI. FINANCIAL ARRANGEMENTS**

50)What arrangements have been made to provide indemnification and/or compensation in the event of a claim by, or on behalf of, a participant for negligent harm? Please submit a copy of insurance.

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51)Does any of the Investigator(s) in the team have any direct/indirect involvement in the outcome of the clinical trial that could in anyway be regarded as a possible conflict of interest?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
52)Has funding for the clinical trial been secured?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
If Yes, give details of funding organisation(s) and amount secured and duration:		
Organisation:		
Address:		
Amount:		
If No, what arrangements have been made to cover the cost of the research?		

53)The Investigator fees received, will be deposited with:

<input type="checkbox"/> Principal Investigator	<input type="checkbox"/> PI & Institution	<input type="checkbox"/> Organisation
<input type="checkbox"/> MNR-MC	<input type="checkbox"/> Department	<input type="checkbox"/> MNR-FRI

<b>Section XII. CONFIDENTIALITY</b>	<b>Yes</b>	<b>No</b>
54)Will the study data be held on computer?	<input type="checkbox"/>	<input type="checkbox"/>

<b>Section XII. CONFIDENTIALITY</b>	<b>Yes</b>	<b>No</b>
55) Will paper records linking study participant ID with identifying features be stored confidentially?	<input type="checkbox"/>	<input type="checkbox"/>
56) Will the study team in the study examine the participants' medical records?	<input type="checkbox"/>	<input type="checkbox"/>
57) Will external people (auditors, monitors and inspectors) be allowed to examine medical or other personal records?	<input type="checkbox"/>	<input type="checkbox"/>
58) Does the proposed clinical trial involve the retention of biological material (tissue, bodily fluids) or data derived from them?	<input type="checkbox"/>	<input type="checkbox"/>

### **Section XIII. DECLARATION OF PRINCIPAL INVESTIGATOR**

This declaration must be signed and sent to MNR-MC IEC together with the requisite fee before the application will be considered as valid.

- I certify that the information in this form is accurate to the best of my knowledge and I take full responsibility for it.
- I undertake to abide by the ethical principles outlined in the Declaration of Helsinki, and my obligations as set out in CDSCO Good Clinical Practice Guidelines and Schedule Y of the Drugs & Cosmetics Act.
- If the clinical trial is approved, I undertake to adhere to the study protocol and to comply with any conditions set out in the letter of approval sent by MNR-MC IEC.
- I am aware of my responsibility to be up to date and comply with the requirements of the law relating to security and confidentiality of patient or other personal data.

<b><u>Researcher</u></b>	<b><u>Supervisor/Head of Department</u></b>
Signature	Signature
Name	Name
Date:	Date: