



(Annexure 8)  
**Application Form for Initial Review**  
 Chennai Fertility Centre and Research Institute

IHEC Ref. No. (For office use): \_\_\_\_\_

General Instructions: a) Tick one or more options as applicable. Mark NA if not applicable  
 b) Attach additional sheets if required

## SECTION A – BASIC INFORMATION

### 1. ADMINISTRATIVE DETAILS

(a) Name of the organization : \_\_\_\_\_

(b) Name of the Ethics Committee : \_\_\_\_\_

(c) Name of Principal Investigator : \_\_\_\_\_

(d) Department / Division : \_\_\_\_\_ (e) Date of submission : \_\_\_\_/\_\_\_\_/\_\_\_\_

(f) Type of review requested<sup>1</sup>:

Exemption from review  Expedited review  Full committee review

(g) Title of the study : \_\_\_\_\_

\_\_\_\_\_

Acronym / Short title, (If any) : \_\_\_\_\_

(h) Protocol number (If any) : \_\_\_\_\_ Version number : \_\_\_\_\_

(i) Details of Investigators:

Name	Designation and Qualification	Department and Institution	Address for communication <sup>2</sup>
Principal Investigator			
Co-Investigator			
Co-Investigator / Student / Fellow / Guide			

(j) Number of studies where applicant is a:

(i) Principal Investigator at time of submission

(ii) Co-Investigator at time of submission:

\_\_\_\_\_

(k) Duration of the study

- Refer to National Ethical Guidelines for Biomedical and Health Research Involving Human Participants 2017 on Page 36 Table 4.2. for types of review.
- Include telephone / mobile, fax numbers and email id.

## 2. FUNDING DETAILS AND BUDGET

(a) Total estimated budget for site : \_\_\_\_\_

At site \_\_\_\_\_ In India \_\_\_\_\_ Globally \_\_\_\_\_

(b) Self-funding  Institutional funding  Funding agency (Specify)

## SECTION B - RESEARCH RELATED INFORMATION

### 3. OVERVIEW OF RESEARCH

(a) Lay summary<sup>3</sup> (within 300 words): : \_\_\_\_\_

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(b) Type of study:

- |   |  |  |
|---|--|--|
| Basic Sciences <input type="checkbox"/> | Clinical <input type="checkbox"/>                  | Cross Sectional <input type="checkbox"/>   |
| Retrospective <input type="checkbox"/>  | Epidemiological <input type="checkbox"/>           | Case Control <input type="checkbox"/>      |
| Prospective <input type="checkbox"/>    | Public Health <input type="checkbox"/>             | Cohort <input type="checkbox"/>            |
| Qualitative <input type="checkbox"/>    | Socio-behavioural <input type="checkbox"/>         | Systematic Review <input type="checkbox"/> |
| Quantitative <input type="checkbox"/>   | Biological samples / Data <input type="checkbox"/> |  |
| Mixed Method <input type="checkbox"/>   | Any others (Specify) <input type="checkbox"/>      |  |

### 4. METHODOLOGY

Sample size / number of participants (as applicable) : \_\_\_\_\_

At site \_\_\_\_\_ In India \_\_\_\_\_ Globally \_\_\_\_\_

Control group \_\_\_\_\_ Study group \_\_\_\_\_

Justification for the sample size chosen (100 words); In case of qualitative study, mention the criteria used for saturation

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<sup>3</sup>Summarize in the simplest possible way such that a person with no prior knowledge of the subject can easily understand it.

(a) Is there an external laboratory / outsourcing involved for investigations<sup>4</sup>? Yes  No  NA

(b) How was the Scientific Quality of the study assessed?

Independent External Review  Review by Sponsor / Funder  Review within PI's Institution

Review within multi-centre  No review

Research group

Date of review:

Comments of Scientific Committee, if any (100 words)

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## SECTION C: PARTICIPANT RELATED INFORMATION

### 5. RECRUITMENT AND RESEARCH PARTICIPANTS

a) Type of participants in the study:

Healthy volunteers  Patients  Vulnerable persons / Special groups

Others  (Specify) \_\_\_\_\_

Who will do the recruitment? \_\_\_\_\_

Participant recruitment methods used:

Posters / leaflets / Letters  TV / Radio ads / Social media / Institution website  Patients / Family / Friends visiting hospitals  Telephone

Others  (Specify) \_\_\_\_\_

b) i. Will there be vulnerable persons / special groups involved ?

ii. If yes, type of vulnerable persons / special groups

Children under 18 yrs  Pregnant or lactating womens

Differently abled (Mental / Physical)  Employees / Students / Nurses / Staffs

Elderly  Institutionalized

Economically and socially disadvantaged  Refugees / Migrants / Homeless

Terminally ill (stigmatized or rare diseases)

Any other (Specify):

Others  (Specify) \_\_\_\_\_

iii. Provide justification for inclusion / exclusion

iv. Are there any additional safeguards to protect research participants?

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<sup>4</sup>If participant samples are sent outside for investigations, provide details of the same and attach relevant documentation such as an MTA / MOU.



- (c) Is there any reimbursement to the participants? Yes  No   
 If yes, Monetary  Non-monetary  Provide details \_\_\_\_\_
- (d) Are there any incentives to the participants? Yes  No   
 If yes, Monetary  Non-monetary  Provide details \_\_\_\_\_
- (e) Are there any participant recruitment fee / incentives for the study provided to the PI / Institution? Yes  No   
 If yes, Monetary  Non-monetary  Provide details \_\_\_\_\_

## 6. BENEFITS AND RISKS

- (a) i. Are there any anticipated physical / social / psychological discomforts / risk to the participants? Yes  No   
 If yes, categorize the level of risk<sup>5</sup>:  
 Less than Minimal risk  Minimal risk   
 Minor increase over minimal risk or low risk  More than minimal risk or high risk
- ii. Describe the risk management strategy: \_\_\_\_\_

- | (b) What are the potential benefits from the study? | Yes                      | No                       | If yes, | Direct                   | Indirect                 |
|---|--------------------------|--------------------------|---------|--------------------------|--------------------------|
| For the participant                                 | <input type="checkbox"/> | <input type="checkbox"/> |         | <input type="checkbox"/> | <input type="checkbox"/> |
| For the society / community                         | <input type="checkbox"/> | <input type="checkbox"/> |         | <input type="checkbox"/> | <input type="checkbox"/> |
| For improvement in science                          | <input type="checkbox"/> | <input type="checkbox"/> |         | <input type="checkbox"/> | <input type="checkbox"/> |
- Please describe how the benefits justify the risks \_\_\_\_\_

- (c) Are adverse events expected in the study<sup>6</sup>? Yes  No  NA   
 Are reporting procedures and management strategies described in the study? Yes  No   
 If Yes, Specify \_\_\_\_\_

## 7. INFORMED CONSENT

- (a) Are you seeking waiver of consent? If yes, please specify reasons sand skip to item no 8 Yes  No

<sup>5</sup>For categories of risk refer to National Ethical Guidelines for Biomedical & Health Research Involving Human Participants 2017, Page 6 Table 2.1.

<sup>6</sup>The term adverse events in this regard encompass both serious and non-serious adverse events.

- (b) Version number and date of Participant Information Sheet (PIS): \_\_\_\_\_  
Version number and date of Informed Consent Form (ICF): \_\_\_\_\_
- (c) Type of consent planned for:
- Signed consent  Verbal / Oral consent  Witnessed consent  Audio-Video (AV) consent
- Consent from LAR (If  For children < 7 yrs  Verbal assent from in  Written assent from   
so, specify from whom) parental / LAR consent or (7-12 yrs) along with parental consent minor (13-18 yrs) along with parental consent
- Other \_\_\_\_\_
- (specify) \_\_\_\_\_
- (d) Who will obtain the informed consent?
- PI / Co-I  Nurse / Counselor  Research Staff  Other  (Specify) \_\_\_\_\_
- Any tools to be used \_\_\_\_\_
- (e) Participant Information Sheet (PIS) and Informed Consent Form (ICF).
- English  Local language  Other  (Specify) \_\_\_\_\_
- List the languages in which translations were done \_\_\_\_\_
- If translation has not been done, please justify \_\_\_\_\_
- \_\_\_\_\_
- (f) Provide details of consent requirements for previously stored samples if used in the study<sup>7</sup>.
- \_\_\_\_\_
- (g) Elements contained in the Participant Information Sheet (PIS) and Informed Consent Form (ICF). Simple
- |  |   |   |
|--|---|---|
| language <input type="checkbox"/>                      | Data / Sample sharing <input type="checkbox"/>      | Compensation for study related injury <input type="checkbox"/>                |
| Risks and discomforts <input type="checkbox"/>         | Need to recontact <input type="checkbox"/>          | Statement that consent is voluntary <input type="checkbox"/>                  |
| Alternatives to participation <input type="checkbox"/> | Confidentiality <input type="checkbox"/>            | Commercialization / Benefit sharing <input type="checkbox"/>                  |
| Right to withdraw <input type="checkbox"/>             | Storage of samples <input type="checkbox"/>         | Statement that study involves research <input type="checkbox"/>               |
| Benefits <input type="checkbox"/>                      | Return of research results <input type="checkbox"/> | Use of photographs / Identifying data <input type="checkbox"/>                |
| Purpose and procedure <input type="checkbox"/>         | Payment for participation <input type="checkbox"/>  | Contact information of PI and Member Secretary of EC <input type="checkbox"/> |
| Others (Specify) <input type="checkbox"/>              |   |   |

## 8. PAYMENT / COMPENSATION

- (a) Who will bear the costs related to participation and procedures<sup>8</sup>?
- PI  Institution  Sponsor  Other agencies  (specify) \_\_\_\_\_
- \_\_\_\_\_
- (b) Is there a provision for free treatment of research related injuries? Yes  No  NA
- If yes, then who will provide the treatment? \_\_\_\_\_
- (c) Is there a provision for compensation of research related SAE?
- Sponsor  Institutional / Corpus Fund  Project Grant  Insurance
- (d) Is there any provision for medical treatment or management till the relatedness is determined for injury to the participants during the study period? If yes, specify. Yes  No  NA
- (e) Is there a provision for ancillary care for unrelated illness during the study period? If yes, please specify. Yes  No  NA

<sup>7</sup>Information on re-consent requirements can be found at National Ethical Guidelines for Biomedical and Health Research Involving Human Participants 2017, Page 54 in Section 5.8. | <sup>8</sup>Enclose undertaking from PI confirming the same.



## 9. STORAGE AND CONFIDENTIALITY

- (a) Identifying Information: Study Involves samples / data, If Yes, specify Yes  No  NA
- Anonymous / Unidentified  Anonymized / Reversibly coded  Irreversibly coded  Identifiable

If identifiers must be retained, what additional precautions will be taken to ensure that access is limited / data is safeguarded? (e.g. data stored in a cabinet, password protected computer etc.)

\_\_\_\_\_

- (b) Who will be maintaining the data pertaining to the study? \_\_\_\_\_
- (c) Where will the data be analyzed<sup>9</sup> and by whom? \_\_\_\_\_
- (d) For how long will the data be stored? \_\_\_\_\_
- (e) Do you propose to use stored samples / data in future studies? Yes  No  May be
- If yes, explain how you might use stored material data in the future? \_\_\_\_\_

\_\_\_\_\_

## SECTION D: OTHER ISSUES

### 10. PUBLICATION, BENEFIT SHARING AND IPR ISSUES

- (a) Will the results of the study be reported and disseminated? If yes, specify. Yes  No  NA
- \_\_\_\_\_
- (b) Will you inform participants about the results of the study? Yes  No  NA
- (c) Are there any arrangements for continued provision of the intervention for participants, if effective, once the study has finished? Yes  No  NA
- If yes describe in brief (Max 50 words) \_\_\_\_\_
- \_\_\_\_\_
- (d) Is there any plan for post research benefit sharing with participants? If yes, specify Yes  No  NA
- \_\_\_\_\_
- (e) Is there any commercial value or a plan to patent / IPR issues? If yes, please provide details Yes  No  NA
- \_\_\_\_\_
- (f) Do you have any additional information to add in support of the application, which is not included else where in the form? If yes, provide details Yes  No  NA
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

<sup>9</sup>For example, a data entry room, a protected computer etc.

## SECTION E: DECLARATION AND CHECKLIST

## 11. DECLARATION (Please tick as applicable)

	I / We certify that the information provided in this application is complete and correct.
	I / We confirm that all investigators have approved the submitted version of proposal / related documents.
	I / We confirm that this study will be conducted in accordance with the latest ICMR National Ethical Guidelines for Biomedical and Health Research Involving Human Participants and other applicable regulations and guidelines.
	I / We confirm that this study will be conducted in accordance with the Drugs and Cosmetics, Act 1940 and its Rules 1945 as amended from time to time, GCP guidelines and other applicable regulations and guidelines.
	I / We will comply with all policies and guidelines of the institute and affiliated / collaborating institutions where this study will be conducted.
	I / We will ensure that personnel performing this study are qualified, appropriately trained and will adhere to the provisions of the IHEC approved protocol.
	I / We declare that the expenditure in case of injury related to the study will be taken care of.
	I / We confirm that an undertaking of what will be done with the left over samples is provided, if applicable.
	I / We confirm that we shall submit any protocol amendments, adverse events report, significant deviations from protocols, progress reports and a final report and also participate in any audit of the study if needed.
	I / We confirm that we will maintain accurate and complete records of all aspects of the study.
	I / We will protect the privacy of participants and assure confidentiality of data and biological samples.
	I / We hereby declare that if any of the Investigators, Researchers and / or close relative(s), have no Conflict of Interest (Financial / Non-Financial) with the Sponsor(s) and outcome of study.
	<p>I / We have the following Conflict of Interest (PI / Co-I):</p> <p>1.....</p> <p>2.....</p> <p>.....</p>
	I / We declare / confirm that all necessary government approvals will be obtained as per requirements wherever applicable.

Name of PI: \_\_\_\_\_

Signature: \_\_\_\_\_ dd | mm | yyyy

Name of Co-PI: \_\_\_\_\_

Signature: \_\_\_\_\_ dd | mm | yyyy

Name of Guide / Co-PI: \_\_\_\_\_

Signature: \_\_\_\_\_ dd | mm | yyyy

Name of HOD: \_\_\_\_\_

Signature: \_\_\_\_\_ dd | mm | yyyy

<sup>10</sup> These formats are adaptable and can be modified by the Institutional Human Ethics Committee members depending on their needs and requirements Acknowledgement for Receipt of Application (Copy to be provided to PI).

**12. CHECKLIST**

S. No	Items	Yes	No	NA	Enclosure No	EC Remarks (If applicable)
<b>ADMINISTRATIVE REQUIREMENTS</b>						
1.	Cover letter					
2.	Brief CV of all Investigators					
3.	Good Clinical Practice (GCP) training of investigators in last 3 years					
4.	Approval of Scientific Committee					
5.	EC clearance of other Centre*					
6.	Agreement between collaborating partners*					
7.	MTA between collaborating partners*					
8.	Insurance policy / certificate					
9.	Evidence of external laboratory credentials in case of an externally outsourced laboratory study QA / QC certification					
10.	Copy of contract or agreement signed with the sponsor or donor agency					
11.	Provide all significant previous decisions (e.g. those leading to a negative decision or modified protocol) by other ECs / Regulatory authorities for proposed study (whether in same location or else where) and modification(s) to protocol					
<b>PROPOSAL RELATED</b>						
12.	Copy of the detailed protocol <sup>11</sup>					
13.	Investigators Brochure (If applicable for drug / biologicals / device trials)					
14.	Participant Information Sheet (PIS) and Participant Informed Consent Form (ICF)(English and translated)					
15.	Assent form for minors (12 - 18 years) (English and Translated)					
16.	Proforma / Questionnaire / Case Report Forms (CRF) / Interview guides / Guides for Focused Group Discussions (FGDs) (English and translated)					
17.	Advertisement / material to recruit participants (fliers, posters etc)					
<b>PERMISSION FROM GOVERNING AUTHORITIES</b>						
	Other permissions	Required	Not required	Received	Applied dd / mm /yy	EC Remarks
18.	CTRI					
19.	DCGI					
20.	HMSC					
21.	NAC-SCRT					
22.	ICSCR					
23.	RCGM					
24.	GEAC					
25.	BARC					
26.	Tribal Board					
27.	Others (Specify)					
<b>ANY OTHER RELEVANT INFORMATION / DOCUMENTS RELATED TO THE STUDY</b>						
	Item	YES	NO	NA	Enclosure no.	EC remarks

\*For multi-Centre research

MTA-Material transfer agreement; CTRI-Clinical Trial Registry-India; DCGI-Drug Controller General of India; HMSC-Health Ministry's Screening Committee; NAC-SCRT- National Apex Committee for Stem Cell Research and Therapy; IC-SCR-Institutional committee for Stem Cell Research; RCGM- Review Committee on Genetic Manipulation; GEAC- Genetic Engineering Approval Committee; BARC- Bhabha Atomic Research Centre 11 Refer to National Ethical Guidelines for Biomedical and Health Research Involving Human Participants 2017, section 4 Page no. 35 Box 4.4(b).