



**Institutional Ethics Committee  
Guru Gobind Singh Indraprastha University  
Sector 16-C, Dwarka, Delhi-110078**

Dated : 22.02.2023

**Notice**

A meeting of the Institutional Ethics Committee will be held (online) on 1<sup>st</sup> March ,2023 at 2:00 p.m. All the faculty members who wish to submit their research proposals for ethical clearance are requested to fill the prescribed format attached herewith. You are requested to submit the soft as well as hard copy of the filled format along with the proposal and cover letter to the USBT office latest by 28<sup>th</sup> February, 2023. Kindly attach all the mandatory documents as per the format. The checklist for the same is given in the point No. 12 of the format. The complete ICMR National Ethical Guidelines are available at the ICMR website. Faculty members whose proposals were approved in the last IEC meeting are requested to submit the soft as well as hard copy six monthly progress report in the format attached with this notice uploaded on the university website.

*Rinu Sharma 22/2/23*

Dr. Rinu Sharma  
Member Secretary, IEC  
GGSIPU

Copy to:

Deans, all USS

Head, UITS. Kindly upload the notice on University website

## Application Form for Initial Review

Logo of the Institute

(Name of the Institution)

EC Ref. No.(for office use):

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

### SECTION A - BASIC INFORMATION

#### 1. ADMINISTRATIVE DETAILS

- (a) Name of Organization: Guru Gobind Singh Indraprastha University  
(b) Name of the Ethics Committee: Institutional Ethics Committee, GGSIP University  
(c) Name of Principal Investigator: Dr. Rinu Sharma  
(d) Department/Division: Biotechnology (e) Date of Submission: 10-07-2021  
(f) Type of review requested<sup>1</sup>:  
Exemption from Review  Expedited Review  Full Committee Review   
(g) Title of the study: **Investigating the Expression and Role of FGFRs in Esophageal Cancer: Potential Targets for Therapy**  
Acronym/ Short title, (If any): No  
(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/Guide			
Dr. Rinu Sharma	Assistant Professor Ph.D.	University School of Biotechnology, GGSIP University	AFR-202, University School of Biotechnology, GGSIP University, Sector 16C, Dwarka, New Delhi-110048 Email: rinusharma@gmail.com;9899011197
Co-investigator/student/fellow			
Dr. Anoop Saraya	Professor & Head MBBS,MD,DNB,D M	Department of Gastroenterology, All India Institute of Medical Sciences, New Delhi	Department of Gastroenterology, All India Institute of Medical Sciences, Ansari Nagar, New Delhi-110029 Email: ansaraya@yahoo.co.in; 011-26593294

<sup>1</sup> Refer to National Ethical Guidelines for Biomedical & Health Research Involving Human Participants 2017 on Page 36 Table 4.2. for the types of review

<sup>2</sup> Include telephone/mobile, fax numbers and email id

Dr. Nihar Ranjan Dash	Professor	Department of Gastrointestinal Surgery, AIIMS, New Delhi	of Department of Gastrointestinal Surgery All India Institute of Medical Sciences Ansari Nagar New Delhi-110029 E-mail: nagranjan@gmail.com
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- (j) Number of studies where applicant is a:
- i) Principal Investigator at time of submission: **02**
- ii) Co-Investigator at time of submission: **01**
- (k) Duration of the study: 3 years

## 2. FUNDING DETAILS AND BUDGET

- (a) Total estimated budget for site: **Rs. 49.35778 lakhs**
- At site                      In India                          Globally
- (b) Self-funding                          Institutional funding                          Funding agency

(Specify): Project Submitted to SERB,DST

## SECTION B - RESEARCH RELATED INFORMATION

### 3. OVERVIEW OF RESEARCH

(a)

Esophageal cancer (EC) is a morbid disease with a grim prognosis. The overall ratio of mortality to incidence is 0.88 worldwide and 0.9 in India. The standard management approach for esophageal cancer is neoadjuvant chemoradiotherapy followed by surgical resection of the tumor, but disease recurrence often ensues after curative resection and the 5-year survival rate (~20%) has not changed significantly for several decades. Moreover, heterogeneous response of neo adjuvant CRT among esophageal cancer patients as well as therapy-induced side effects represent major limiting factors of current treatment strategies. Therefore, identifying new targets for therapy or exploring those which are being currently used for other cancers is imperative.

Fibroblast growth factor receptors (FGFRs) are high affinity cell surface tyrosine kinase receptors, exerting their roles in embryogenesis, tissue homeostasis and development of cancer. Several studies report that mutations and aberrant expression of FGFRs is involved in the initiation and progression of cancers. Accumulating evidence suggests that dysregulation of the FGF signaling axis supplements oncogenesis, tumor progression, as well as the development of resistance to integral chemotherapy. Use of tyrosine kinase inhibitors (TKIs) for blocking the FGF/FGFR signaling axis has proved to be a successful therapeutic strategy in numerous tumor types. Limited number of studies carried out previously reveal that aberrations in FGFRs, especially gene amplification, occur in EC patients and have also been correlated to their poor prognosis. However, a comprehensive study to evaluate aberrant expression of FGFRs in esophageal cancer is lacking. Preliminary study carried out in our lab



Independent external review  Review by Sponsor/Funder  Review within PI's institution   
 Review within multi-centre research group  No Review

Date of review: Project submitted to SERB

[Click here to enter a date.](#)

Comments of Scientific Committee, if any (100 words)

## SECTION C - PARTICIPANT RELATED INFORMATION

### 5. RECRUITMENT AND RESEARCH PARTICIPANTS

(a) Type of participants in the study:

Healthy volunteer  Patient  Vulnerable person/ 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)  Patients visiting department of Gastroenterology and GI surgery will be recruited

(b) i. Will there be vulnerable person/special groups involved? Yes  No  NA

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

Children under 18 yrs  Pregnant or lactating women   
 Differently abled (Mental/Physical)  Employees/Students/Nurses/ Staff   
 Elderly  Institutionalized   
 Economically and socially disadvantaged  Refugees/Migrants/Homeless   
 Terminally Ill (stigmatized or rare diseases)   
 Any other (Specify):

iii. Provide justification for inclusion/exclusion

**Inclusion criteria**

a) Tissues histopathologically confirmed to have squamous cell carcinoma of esophagus and showing evidence of preneoplastic lesions will be included in the study.

**Exclusion criteria**

a) Tissues showing no evidence of esophageal carcinoma will be excluded from the study.

**Control(s):** Histopathologically confirmed matched distant normal esophageal tissues. In

addition, normal esophageal epithelial samples from patients who received surgery for treatment of any other non cancerous disease (eg. bariatric surgery) will be collected to be used as controls.

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

(c) Is there any reimbursement to the participant? Yes  No   
If yes, Monetary  Non-monetary  Provide details

(d) Are there any incentives to the participant? Yes  No   
If yes, Monetary  Non-monetary  Provide details

(e) Are there any participant recruitment fees/ incentives for the study provided to the PI/ Institution?  
If yes, Monetary  Non-monetary  Provide details Yes  No

## 6. BENEFITS AND RISKS

(a) i. Are there any anticipated physical/social/psychological discomforts/ risk to participants? Yes  No

If yes, categorize the level of risk<sup>4</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"/>	√
For the society/community	√	<input type="checkbox"/>		<input type="checkbox"/>	√
For improvement in science	√	<input type="checkbox"/>		√	<input type="checkbox"/>
Please describe how the benefits justify the risks					

(c) Are Adverse Events expected in the study<sup>5</sup>? Yes  No  NA   
Are reporting procedures and management strategies described in the study? Yes  No   
If Yes, Specify

## 7. INFORMED CONSENT

<sup>4</sup>For categories of risk refer to National Ethical Guidelines for Biomedical & Health Research Involving Human Participants 2017. Page 6 in Table 2.1

<sup>5</sup>The term adverse events in this regard encompass both serious and non-serious adverse events.

(a) Are you seeking waiver of consent? If yes, please specify reasons and skip to question 8. Yes  No

(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 (A/V) consent

Consent from LAR (If so, specify from whom)  For children < 7 yrs parental/LAR consent  Verbal assent from minor (7-12 yrs) along with parental consent  Written Assent from 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 requirement 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  Data/ Sample sharing  Compensation for study related injury

Risks and discomforts  Need to recontact  Statement that consent is voluntary

Alternatives to participation  Confidentiality  Commercialization/benefit sharing

Right to withdraw  Storage of samples  Statement that study involves research

Benefits  return of research results  Use of photographs/ identifying data

Purpose and procedure  Payment for participation  Contact information of PI and Member Secretary of EC

Others(Specify)

## 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? If yes, specify. Yes  No  NA

Sponsor  Institution/ Corpus funds  Project grants  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 & 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: Irreversibly Identifiable   
reversibly coded  coded

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  Maybe   
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? If yes describe in brief (*Max 50 words*) Yes  No  NA
- (d) Is there any plan for post research benefit sharing with participants? If yes, specify Yes  No  NA
- (e) Is there is 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 elsewhere in the form? If yes, provide the details. Yes  No

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

## SECTION E: DECLARATION AND CHECKLIST<sup>10</sup>

<b>11. DECLARATION (Please tick as applicable)</b>	
<input type="checkbox"/>	I/We certify that the information provided in this application is complete and correct.
<input type="checkbox"/>	I/We confirm that all investigators have approved the submitted version of proposal/related documents.
<input type="checkbox"/>	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 including responsible.
<input type="checkbox"/>	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.
<input type="checkbox"/>	I/We will comply with all policies and guidelines of the institute and affiliated/collaborating institutions where this study will be conducted.
<input type="checkbox"/>	I/We will ensure that personnel performing this study are qualified, appropriately trained and will adhere to the provisions of the EC approved protocol.
<input type="checkbox"/>	I/We declare that the expenditure in case of injury related to the study will be taken care of.
<input type="checkbox"/>	If applicable, I/We confirm that an undertaking of what will be done with the leftover samples is provided, if applicable.
<input type="checkbox"/>	I/We confirm that we shall submit any protocol amendments, adverse events report, significant deviations from protocols, progress reports (if required) and a final report and also participate in

	any audit of the study if needed.
<input type="checkbox"/>	I/We confirm that we will maintain accurate and complete records of all aspects of the study.
<input type="checkbox"/>	I/We will protect the privacy of participants and assure safety and confidentiality of study data and biological samples.
<input type="checkbox"/>	I/We hereby declare that I/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.
<input type="checkbox"/>	I/We have the following conflict of interest (PI/Co-PI):  1. 2.
<input type="checkbox"/>	I/We declare/confirm that all necessary government approvals will be obtained as per requirements wherever applicable.
Name of PI:	Signature: <input type="text"/> Click here to enter a date.
Name of Co-PI:	Signature: <input type="text"/> Click here to enter a date.
Name of Guide:	Signature: <input type="text"/> Click here to enter a date.
Name of HOD:	Signature: <input type="text"/> Click here to enter a date.

## 12. CHECKLIST

S.No	Items	Yes	No	NA	Enclosure No.	EC Remarks(If applicable)
<b>ADMINISTRATIVE REQUIREMENTS</b>						
1.	Cover letter	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
2.	Brief CV of all Investigators	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
3.	Good Clinical Practice (GCP) training of investigators in last 3 years	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
4.	Approval of Scientific Committee	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
5.	EC clearance of other centers*	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
6.	Agreement between collaborating partners*	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

7.	MTA between collaborating partners*	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
8.	Insurance policy/certificate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
9.	Evidence of external laboratory credentials in case of an externally outsourced laboratory study QA/QC certification	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
10.	Copy of contract or agreement signed with the sponsor or donor agency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
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 elsewhere) and modification(s) to protocol	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

### PROPOSAL RELATED

12.	Copy of the detailed protocol <sup>11</sup>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
13.	Investigators Brochure (If applicable for drug/biologicals/device trials)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
14.	Participant Information Sheet(PIS) and Informed Consent Form (ICF)(English and translated)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
15.	Assent form for minors (12-18 years) (English and Translated)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
16.	Proforma/Questionnaire / Case Report Forms (CRF)/ Interview guides/ Guides for Focused Group Discussions (FGDs) (English and translated)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
17.	Advertisement/material to recruit participants (fliers, posters etc)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

### PERMISSION FROM GOVERNING AUTHORITIES

	Other Registration/ permissions	Required	Not required	Received	Applied dd/mm/yy	EC Remarks
18.	CTRI	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Enter date	
19.	DCGI	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Enter date	
20.	HMSC	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Enter date	
21.	NAC-SCRT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Enter date	
22.	ICSCR	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Enter date	
23.	RCGM	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Enter date	
24.	GEAC	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Enter date	
25.	BARC	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Enter date	

26.	Tribal Board	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Enter date	
27.	Others (Specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Enter date	
<b>ANY OTHER RELEVANT INFORMATION/DOCUMENTS RELATED TO THE STUDY</b>						
	<b>Item</b>	<b>YES</b>	<b>NO</b>	<b>NA</b>	<b>Enclosure no.</b>	<b>EC remarks</b>
28.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
29.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

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

\*For multicentric 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

<sup>11</sup>Refer to National Ethical Guidelines for Biomedical and Health Research Involving Human Participants 2017, section 4 page no. 35Box 4.4(b)

# ICMR-Central Ethics Committee on Human Research (CECHR)



## (Annexure 13)

### Format for Curriculum Vitae for Investigators

EC Ref. No. (for office use):

<b>Name:</b>	
<b>Present affiliation</b> (Job title, department, and organisation):	
<b>Address</b> (Full work address):	
<b>Telephone number:</b>	<b>Email address:</b>
<b>Qualifications:</b>	
<b>Professional registration</b> (Name of body, registration number and date of registration):	
<b>Previous and other affiliations</b> (Include previous affiliations in the last 5 years and other current affiliations):	
<b>Projects undertaken in the last 5 years:</b>	

**Relevant research training/experience in the area<sup>25</sup>:**

**Relevant publications** *(Give references to all relevant publications in the last five years):*

**Signature** 

**Date:** Click here to enter a date.

<sup>25</sup>Details of any relevant training in the design or conduct of research, for example in the Ethics Training, Human participants' protection courses, Clinical Trials Regulations, Good Clinical Practice, consent, research ethics training or other training appropriate to non-clinical research. Give the date of the training

**Six monthly progress of Project**

**Institute Ethics Committee Reference No.:**

**Study title:** \_

**Name of the Principal Investigator :**

**Designation / Department**

**Duration of Study:**

**Date of Starting of the Study:**

Period of Six monthly progress report: from        to

<p>Progress:</p>  <p>Side Effect if any:</p>  <p>Amendments if any:</p>  <p>Discontinuation reasons:</p>  <p>Progress:</p>
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Signature of Principal Investigator \_\_\_\_\_

Date: \_\_\_\_\_

**(Annexure 2)**  
**Application Form for Exemption from Review**

Logo of the Institute

(Name of the Institution)

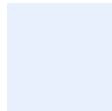
EC Ref. No. (for office use):

Title of study:

Principal Investigator (Name, Designation and Affiliation)

1. Choose reasons why exemption from ethics review is requested <sup>14</sup>?
- i. Research on data in the public domain/ systematic reviews or meta-analyses;
  - ii. Observation of public behavior/ information recorded without linked identifiers and disclosure would not harm the interests of the observed person
  - iii. Quality control and quality assurance audits in the institution
  - iv. Comparison among instructional techniques, curricula, or classroom management methods
  - v. Consumer acceptance studies related to taste and food quality
  - vi. Public health programmes by government agencies <sup>15</sup>
  - vii. Any other (please specify in 100 words):

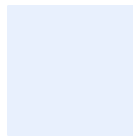
Signature of PI:



Click here to enter a date.

Comments of EC Secretariat:

Signature of Member Secretary:



Click here to enter a date.

<sup>14</sup>Select the category that applies best to your study and justify why you feel it should be exempted from review. For a detailed understanding of the type of studies that are exempt from review, refer to National Ethical Guidelines for Biomedical & Health Research Involving Human Participants 2017, Page 51 Table 4.2.

<sup>15</sup>Such as programme evaluation where the sole purpose of the exercise is refinement and improvement of the programme or monitoring (where there are no individual identifiers)



(Annexure 3)  
Continuing Review/ Annual report format

Logo of the Institute

(Name of the Institution)

EC Ref. No. (for office use):

Title of study:

Principal Investigator (Name, Designation and Affiliation)

1. Date of EC Approval: Click here to enter a date. Validity of approval: Click here to enter a date.
2. Date of Start of study: Click here to enter a date. Proposed date of Completion: Click here to enter a date.  
  
Period of Continuing Report Click here to enter a date. ---- to ----- Click here to enter a date.
3. Does the study involve recruitment of participants? Yes  No   
(a) If yes, Total number expected      No. Screened:      No. Enrolled:  
  
    Number Completed:      No. on followup: .  
(b) Enrolment status – ongoing / completed/ stopped  
(c) Report of DSMB<sup>16</sup>      Yes  No  NA   
(d) Any other remark  
(e) Have any participants withdrawn from this study since the last approval? Yes  No  NA   
    If yes, total number withdrawn and reasons:  
4. Is the study likely to extend beyond the stated period<sup>17</sup>? Yes  No   
    If yes, please provide reasons for the extension  
5. Have there been any amendments in the research protocol/informed consent document (ICD) during the past approval period?  
**If No, skip to item no.6**      Yes  No   
(a) If yes, date of approval for protocol and ICD : Click here to enter a date.  
(b) In case of amendments in the research protocol/ICD, was re-consent sought from participants?  
    If yes, when / how:      Yes  No

<sup>16</sup>In case there is a Data Safety Monitoring Board (DSMB) for the study provide a copy of the report from the DSMB. If not write NA.

<sup>17</sup>Problems encountered since the last continuing review application with respect to implementation of the protocol as cleared by the EC

6. Is any new information available that changes the benefit -risk analysis of human participants involved in this study? Yes  No

If yes, discuss in detail:

7. Have any ethical concerns occurred during this period? Yes  No   
If yes, give details

8. (a) Have any adverse events been noted since the last review? Yes  No

Describe in brief:

(b) Have any SAE's occurred since last review? Yes  No

If yes, number of SAE's :      Type of SAE's:

(c) Is the SAE related to the study? Yes  No

Have you reported the SAE to EC? If no, state reasons Yes  No

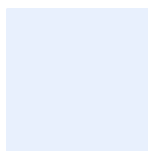
9. Has there been any protocol deviations/violations that occurred during this period?  
If yes, number of deviations  
Have you reported the deviations to EC? If no, state reasons Yes  No

10. In case of multicentric trials, whether reports of off-site SAEs have been submitted to the EC  
Yes  No  NA

11. Are there any publications or presentations during this period? If yes give details Yes  No

Any other comments:

Signature of PI:



[Click here to enter a date.](#)