

YENEPOYA ETHICS COMMITTEE 2 Yenepoya (Deemed to be University) Floor -2(Basement), Yenepoya Dental College, Mangalore-575018 yec2@yenepoya.edu.in,(0824)2206000- Extension Number - 2063 DCGI Registration No.: ECR/1337/Inst/KA/2020 DHR registration No.: EC/NEW/INST/2023/KA/0276

Annexure 1: YEC2/Ann01/SOP19/v1

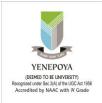
Checklist: Requirements for Research Involving Children

(Minors below the age of 18 years)

Study Title:

Name of the Principal Investigator:

| No. | Checklist item for the PI to fill before submission (information | Y | Ν | NA |
|----------|---|---|---|---------|
| | provided here should also clearly and unambiguously reflect in | | | |
| | the protocol) | | | |
| 1 | Does the research pose greater than minimal risk to children? | | | |
| 2 | If yes: Are convincing scientific and ethical justifications given? | | | |
| 3 | If yes: Are adequate safeguards in place to minimize these risks? | | | |
| 4 | Does the study involve healthy children? | | | |
| 4A. If y | yes: | | | |
| 4Ai | Is the inclusion of healthy children justified? | | | |
| 4Aii | Are studies conducted on animals and/or adults appropriate and justified? | | | |
| 4B. If r | 10: | | | |
| 4Bi | Is the lack of studies conducted on animals and/or adults justified? | | | |
| 5 | Will older children be enrolled before younger ones? | | | |
| 6 | Is permission of both parents necessary? | | | |
| If yes: | | | | <u></u> |
| 6A | Are conditions under which one of the parents may be considered: "not reasonably available" described? | | | |
| 6B | Are the conditions acceptable? | | | |
| 7 | Will efforts be made to ensure that parents' permission to involve their children in research studies is free from coercion, exploitation, and/or unrealistic promises? | | | |
| 8 | Are provisions made to obtain the assent of children over 12 years, and where appropriate, honoring their dissent? | | | |
| 9 | Are provisions made to protect participants' privacy and the confidentiality of information regarding procedures? | | | |
| 10 | Are there special problems that call for the presence of a monitor or IEC member during consent procedures? | | | |
| 11 | Are special needs of adolescents such as counseling and confidentiality accounted for in the research design? | | | |
| 12 | Are there any special problems such as confidentiality and reporting that might arise in sensitive research about child abuse or sexual practices of teenagers? | | | |
| 13 | Does the research involve possibility of findings which may have implications for other family members?(for eg. genetic risk, HIV infection, Hepatitis C) | | | |
| If yes: | | | | L |
| 13A | Are there adequate mechanisms in place to deal with other members | | | |



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| | of the family? | | |
|----|--|--|--|
| 14 | Are parents required to be present during the conduct of the research? | | |

| For the Principal Invest applicable in the risk-benefit | For the YEC 2 Secretariat (this column for YEC 2; circle whatever is applicable) | | | |
|--|---|------------------------|--|--|
| Risk determination | Benefit assessment | YEC 2 Action | | |
| Minimal risk* | Direct benefit | Approvable | | |
| | No direct benefit | Approvable | | |
| Greater than minimal risk | Potential benefit to participant | Approvable | | |
| | No direct benefit; or offers | Case-based approval on | | |
| | new knowledge about the condition being investigated | merits | | |

* Minimal risk means that the probability and magnitude of harm or discomfort anticipated in the research are not greater than those ordinarily encountered in daily life

** Consent of both parents (and assent) may be needed as applicable

Signature of the Principal Investigator:

Date:

| Comments of Primary Reviewer: | |
|-------------------------------------|-------------------------|
| Primary Review | ver Signature and Date: |



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