## $Acta\ Anaesthesiologica\ Taiwanica$ Ethics Review Form

|    | Points to consider   | Note  |
|----|--|---|
| 1  | Is this study a human research?  ☐ Yes ☐ No  | If this is a human research, go to item 2   |
| 2  | Is this study exempted from IRB/REC review?  ☐ Yes ☐ No  | If exemptable, please provide a copy of valid certificate If not exemptable, go to item 3   |
| 3  | Has this study been approved by IRB/REC ?  ☐ Yes ☐ No  | If yes, go to item 4. If no, please explain why not.  |
| 4  | Is there a copy of IRB/REC approval letter available?  ☐ Yes ☐ No  | If yes, provide a copy of the IRB approval letter. If not, explain why not.   |
| 5  | Is the oversight IRB/REC registered or accredited ?  Yes No  | If yes, please provide further information about registration and accreditation.  |
| 6  | Is there contact information/website of the IRB/REC available?  ☐ Yes ☐ No                                       | If yes, please provide further information about IRB/REC (e.g., contact person; e-mail address/telephone number; website).  |
| 7  | Is this human study categorized as clinical trial eligible for registration?  ☐ Yes ☐ No                         | If yes, please provide the clinical trial registration code number and the name of the registration database.   |
| 8  | Is informed consent required in this human study?  ☐ Yes ☐ No  | If informed consent is waived or altered, please provide the evidence of approval from the IRB/REC.   |
| 9  | Is written informed consent required in this human study? ☐ Yes ☐ No   | If written informed consent is required, please provide a copy of the approved informed consent form.  If oral consent or waiver of documentation of informed consent is approved, please provide evidence of such approval from IRB/REC. |
| 10 | Are there sources other than authors available in order to verify the information when needed?  ☐ Yes ☐ No       | If yes, please provide contact information/website from center for human research participant protection or research department.  |
| 11 | Were the authors found to have serious or continuing non-compliance/violation during human research?  ☐ Yes ☐ No | If yes, please describe the relevant issues and corrective actions.   |

|   | 12 | Were the authors found to have issues of research misconduct in the past?  ☐ Yes ☐ No  | If yes, please describe the relevant issues and corrective actions.  |  |
|---|----|--|--|--|
|   | 13 | Were the authors found to have issues of inappropriate disclosure of significant financial conflict of interest in the past?  ☐ Yes ☐ No   | If yes, please describe the relevant issues and corrective actions.  |  |
|   | 14 | Is this human study categorized as a high-risk human research?  ☐ Yes ☐ No   | If yes, go to item 15 If not, explain the type and the degree of the risks of the human research.                            |  |
|   | 15 | Was any safety monitoring plan implemented during the human study? ☐ Yes ☐ No  | If yes, please identify and describe the appropriateness of the monitoring plan.   |  |
|   | 16 | Was the risk-benefit ratio balanced in this human study? ☐ Yes ☐ No  | If yes, please describe how the study participants benefit from this human research.   |  |
|   | 17 | Did the authors comply with Declaration of Helsinki (2013) & relevant national laws & regulations?  ☐ Yes ☐ No   | If yes, please remember this statement will be added in the section of Materials and Methods. If no, please explain why not. |  |
|   | 18 | If the human study be categorized as "high-risk" human research, the Editorial Office might require the authors to add the following paragraph into the section of Materials and Methods. More information will be filled out if applicable.   |  |  |
|   |    | "This study is nonexempt human research and therefore was approved by IRB/REC on 20 (COA number:). The IRB/REC is a registered and accredited IRB/REC. This research team has obtained the study participants' effective informed consent prior to the outset of the research. The Journal has identified that this study posed high risks to the study participants, the Editorial Office reserves the rights to verify the validity of the COA and ICF via available alternative sources, when needed. Significant ethical issues related to this study have been identified as It is reasonably believed that such ethics issues have been justified by additional ethics requirement and safeguard measures as The authors assured and certified that this research has been conducted in accordance with all of the ethics standards required by the Declaration of Helsinki issued in 2013. This clinical trial has been registered in with the code number" |  |  |
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