Ethics Review Evaluation Form - Human for official use Application No:

	Yes	No	NA	Comments
Is all the documentation provided?				
Scientific importance and validity				
1. Will the study lead to improvements in human				
health and wellbeing or increase knowledge?				
2. If the study is a replication of a previous				
study, is it justified?				
3. Can the intervention studied be practically				
implemented?				
4. Is there provision for dissemination of results				
of the research?				
5. Has the research protocol been approved by a				
competent body?				
6. Should the study be referred to a technical				
expert, policy maker or statistical expert?				
If YES, please inform the Secretary/ERC as				
soon as possible, suggesting a suitable person.				
If NOT,				
7. Are the objectives stated clearly?				
8. Is the study design appropriate in relation to				
the objectives?				
9. Is the study designed using accepted				
principles, methods and practices?				
10. Is there a plausible data analysis plan?				
11. Do the sample size and statistical techniques				
have adequate power to produce reliable and				
valid results using the smallest number of				
research participants?				
12. Are the investigators qualifications,				
competence and experience appropriate to				
conduct the study?				
13. Are the facilities at the site adequate to				
support the study?				
14. Is the manner in which the results of research				
will be reported and published ethical?				
Assessment of Risks/Benefits		1		
1. Is the involvement of human participants				
necessary to obtain the necessary information?				
2. Are the researcher qualifications, competence,				
and experience suitable to ensure safe conduct				
of the study?				
3. How safe is the intervention to be used in the				.
research?				

	Yes	No	NA	Comments
4. Is the justification of predictable risks and				
inconveniences weighted against the				
anticipated benefits for the research				
participant and the concerned communities				
adequately?				
5. Are there any plans to withdraw or withhold				
standard therapy for the purpose of research				
and such actions if any justified?				
6. Is the standard of care the best available				
locally?				
7. Is the medical and psychological support for				
the participants adequate?				
8. Is the site including support staff, facilities and				
emergency procedures adequate?				
9. Is there provision for compensation for				
participants who sustain injuries?				
10. Have adequate provisions been made for				
dealing with and reporting adverse effects?				
11. Have adequate provisions been made for				
safety monitoring and termination of the				
research project?				
12. Is there a possibility of an intervention being				
available to the population if found effective?				
Respect for the dignity of the research participa	nts			
<u>Informed consent</u>		_		
1. Is the process for obtaining informed consent				
appropriate?				
2. Are the participants competent?				
3. Is the justification for the intention to include				
individuals who cannot consent adequate?				
4. Are the arrangements for obtaining proxy				
consent for such individuals appropriate?				
5. Will dissent be respected?				
6. Is the written and oral information to be given				
to the research participants appropriate,				
adequate, complete and understandable?				
7. Do you approve the incentives offered?				
8. Is the consent given voluntarily and not due to				
deception, intimidation or inducement?				
9. Will fresh informed consent be obtained if the				
procedures are changed during the research?				
10. Is there an opportunity for the participant to				
ask questions regarding the research?				
Confidentiality				
1. Will the researcher collect only the minimum				
information/samples required to fulfill the				
study objectives?	I	1		

		Yes	No	NA	Comments
2.	Is the privacy of the research participant				
	safeguarded?				
3.	Are data/sample storage and disposal				
	procedures adequate?				
Rig	thts of the participants				
	Is the participant's right to unconditionally				
	withdraw from the research at anytime				
	safeguarded?				
2.	Is there provision for the participants to ask				
	questions and register complaint?				
3.	Is there provision for participants to be				
	informed about newly discovered risks or				
	benefits during the study?				
4.	Is there provision for the subjects to be				
	informed of results of clinical research?				
5.	Is there provision to make the study product				
	available to the participants following				
	research?				
Fai	ir participant selection				
	Has the study population been determined,				
	primarily, based on the scientific goals of the				
	study (and not on convenience, ethnicity, age,				
	gender, literacy, culture or economic status)?				
2.	Is the selection of participants (inclusion and				
	exclusion criteria) appropriate so that risks are				
	minimized and benefits are maximized and the				
	burden of research equitably distributed?				
3.	Does the selection of participants stigmatize				
	any group?				
	Does selection of subjects favour any group?				
5.	Is the initial contact and recruitment				
	appropriate?				
6.	Is the research conducted on vulnerable				
	individuals or groups?				
	Is the research externally sponsored?				
	Is the research a community research?				
	Is the research a clinical trial?				
Re	sponsibilities of the researcher				
1.	Is the medical care to be provided to the				
	research participants during and after the				
	research adequate?				
2.	Has the researcher followed any applicable				
	legal regulations or other guidelines?				
3.	Has the researcher obtained permission from				
	the relevant authorities?				
4.	Are there any conflicts of interest, including				
	payments and other rewards?				

		Yes	No	NA	Comments
5.	Are there any other ethical / legal/ social				
	/financial issues in the study?				
Vu	lnerable group				
1.	Can the research be equally well carried out in				
	another, less vulnerable, group?				
2.	Will the study result in new knowledge				
	relevant to the health needs of this population?				
3.	Is the procedure for obtaining (proxy) consent				
	adequate?				
4.	Will the subject's withdrawal from research				
	due to refusal (dissent) be always upheld?				
5.	Is there a favourable risk benefit ratio?				
6.	Is the medical and psychological support				
	adequate?				
7.	Will the benefit of the research be made				
	reasonably available to this group?				
	ternally sponsored research	1	1		
	Is there a local collaborator?				
2.	Has the research project been approved by a				
	ERC/ IRB in the sponsoring country?				
3.	Is the justification for the research to be				
	carried out in Sri Lanka and not in the				
<u> </u>	sponsoring country adequate?				
	Is the research relevant to Sri Lanka?				
5.	Are the post-research benefits to the country				
_	acceptable?				
6.	Are relevant local laws/ regulations/				
_	guidelines of each country adhered to?				
/.	Is the research responsive to cultural/social				
0	differences?				
δ.	Are participants receiving the best current				
0	treatment as part of the protocol?				
	Is the ancillary care provided adequate? Are the provisions for continuity of care				
10.	adequate?				
11	Are the provisions for intellectual property				
11.	sharing fair?				
12	If the data/biological samples are to be				
12.	transferred overseas, is there adequate				
	provision to safeguard the interests of the				
	subjects and protect intellectual property				
	rights?				
13	Is there provision for results of research to be				
	conveyed to relevant authorities in Sri Lanka?				
14	Are any conflicts of interest resolved?				
	Is there a written agreement between the				
	collaborators?				
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		Yes	No	NA	Comments
Cor	nmunity based research				
1.	Is the impact and relevance of the research on				
	the community in which it is to be carried out				
	acceptable?				
	Has the concerned community been consulted				
	during the design of the study?				
	Is community consent obtained?				
	Is individual consent obtained?				
	Is the privacy of the participants safeguarded?				
	If the intervention is shown to be beneficial				
	will the sponsor continue to provide it to				
	participants after conclusion of the study?				
	Will the intervention or product developed or				
	knowledge generated be made reasonably				
	available and affordable for the benefit of the				
	population?				
	Does the research contribute to capacity				
	building of the community?				
	Will the results of the research be made				
	available to the concerned community?				
	Are any conflicts of interest resolved?				
	nical trials		<u>I</u>	<u>I</u>	
	If it is a multicentre trial, are all centres				
	following the same protocol?				
	Is the clinical trial registered with a clinical				
	trials registry?				
	Have adequate animal toxicity and				
	teratogenecity trials been carried out?				
	Is their sufficient justification for using a				
	control arm?				
	Does the control group receive the standard				
	therapy?				
	Are all subject participants treated equally?				
	Is the procedure for dealing with adverse				
	events adequate?				
	Is the procedure for reporting adverse events				
	adequate?				
	Will the sponsoring agency provide the drug /				
	device to the patient till it is marketed in the				
	country?				
	Are the criteria for termination of the trial		1	1	
	detailed?				
	Is there provision for insurance of trial				
	participants?				
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	Pass	Concerns	
Collaborative partnership			
Scientific value			
Scientific Validity			
Fair Selection of Humans/animals			
Favourable Risk / Benefit ratio			
Informed Consent of owners			
Respect for Humans enrolled for the study			
Additional Comments:			
Recommendation: Approve	Re	ect	
		ect	
Recommendation: Approve Conditional Approval (Please state the		ect	
		ect	
	he conditions)		