## Annexure 1 AX 01/SOP 20/V6.1



## **Checklist - Requirement for Research Involving Children**

## **INSTITUTIONAL ETHICS COMMITTEE (IEC)**

Seth GS Medical College and KEM Hospital, Mumbai.

			togical dater i tor
Investigator:	<del> </del>	IEC:	
Study Title:			
	For the p	principal investigator	IEC Office
RISK DETER	MINATION	BENEFIT ASSESSMENT	IEC ACTION
☐ Minimal '	k	☐ Direct benefit ☐ No direct benefit	Approvable
☐ Greater risk	than minimal	Potential to child	Approvable
□ Greater risk	than minimal	☐ No direct benefit to individual offer general knowledge about the child's condition or disorder.	Approvable case –by- case **

- \* 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 or occurring during the performance of routine physical or psychological examinations or tests.
- \*\* Risk may not be more than a minor increase over minimal risk, consent of both parents is required under normal circumstances.

	Yes	No	NA
Does the research pose greater than minimal risk to children?			
If yes: Are convincing scientific and ethical justifications given?			
If yes: Are adequate safeguards in place to minimize these risks?			
Does the study involve normal volunteers?			
If yes: Is the inclusion of normal volunteers justified?			
Are the studies conducted on animals and adults, appropriate and justified?			
If No: Is the lack of studies conducted on animals and adults justified?			
Will older children be enrolled before younger ones?			
Is permission of both parents necessary?			
If Yes: Are conditions under which one of the parents may be considered: "not reasonably available" described?			
If Yes: Are the conditions acceptable?			
Will efforts be made ensure that parents' permission to involve their children in research studies is free from coercion, exploitation, and /or unrealistic promises?			
Are provisions made to obtain the assent of children over 7 and, where appropriate, honoring their dissent?			
Are provisions made to protect subjects' privacy and the confidentially of information regarding procedures?			
Are there special problems that call for the presence of a monitor or IEC member during consent procedures?			

Are special needs of adolescents such as counseling and confidentiality accounted for in the research design?		
Are there any special problems such as confidentiality and reporting that might arise in sensitive research about child abuse or sexual practices of teenagers?		
Does the research involve implications for other family member ?(for example, genetic risk , HIV infection , Hepatitis C)		
If Yes: Are there adequate mechanisms in place to deal with other members of the family?		
Are parents required to be present during the conduct of the research? (Are proposed participants to be very young? Are the procedures involved painful? Must the subject stay overnight in the hospital when they otherwise would not have to?)		
Approval to proceed with this category of research must be made by the Admitted with input from selected experts  Signature of Principal Investigator:	r of the I	EC,
IEC Office use only		
Comments:  Primary Reviewer Signature & Date		
,		