

Proposed Screening Protocol for Abstracts

S,N	Study design	Yes	No	Exclusion
1A.	a. Is it an observational study? OR			<p>Exclude the study based on study design: literature review, experimental studies, cohort studies, case reports, letters, study protocols, editorials, and statistical reports.</p> <p>Exclude if none of the study designs are applicable.</p>
	b. Is it a cross-sectional study? OR			
	c. Is it a descriptive study? OR			
	d. Is it a qualitative study? OR			
	e. Is it a mixed-method study? OR			
	f. Are you in doubt?			
	If answer to any of these above is Yes then go to point no. 2. If you are in doubt go to point no. 1B.			
1B.	a. Does the study assess neonatal stress level during NICU admission? OR			
	b. Does the study assess the mother's and father's stress level due to their neonate's admission to NICU? OR			
	c. Are you in doubt?			
	If answer to any of these above is Yes then go to point no. 2.			
2.	Population			
	a. Does the population of the study include high-risk neonates admitted to NICU? OR			<p>Studies assessing the stress level of family members (other than parents) of high-risk neonates admitted into NICU.</p>
	b. Does the study's population include parents of high-risk neonates admitted to NICU? OR			
	c. Are you in doubt?			<p>Studies of mothers with a history of diagnosed prenatal and postnatal psychiatric illness.</p>
	If answer to any of these above is Yes then include it for full text screening			
3.	Other			
	a. Is the study done in India?			<p>Exclude studies if none of the these mentioned items were not applicable.</p>
	b. Are the neonates under the study admitted to NICU for more than 24 hours (not for observation alone)? OR			
	c. Is the article published in English language?OR			
	d. The time period of article published is from January 2000 to December 2021			
	If answer to any of these above is Yes then include it for full text screening			

Proposed Screening Protocol for Full Texts

S,n	Study design	Yes	No	Exclusion
1A.	a. Is it an observational study? OR			<p>Exclude the study based on study design: literature review, experimental studies, cohort studies, case reports, letters, study protocols, editorials, and statistical reports.</p> <p>Exclude if none of the study designs are applicable and if the study is not conducted in India.</p>
	b. Is it a cross-sectional study? OR			
	c. Is it a descriptive study? OR			
	d. Is it a qualitative study? OR			
	e. Is it a mixed-method study?			
	If answer to any of these above is Yes then go to point no. 2. If you are in doubt go to point no. 1B.			
1B.	a. Does the study assess neonatal stress level during NICU admission? OR			
	b. Does the study assess the mother's and father's stress level due to their neonate's admission to NICU?			
	If answer to any of these above is Yes then go to point no.2.			
2.	Population			
	a. Does the population of the study include high-risk neonates admitted to NICU? OR			<p>Studies assessing the stress level of family members (other than parents) of high-risk neonates admitted into NICU.</p> <p>Studies of mothers with a history of diagnosed prenatal and postnatal psychiatric illness.</p>
	b. Does the study's population include parents of high-risk neonates admitted to NICU?			
	If answer to any of these above is Yes then include it for full text screening			
3.	Outcomes			
	a. Does the study assess stress and stressors experienced by high-risk neonate admitted to NICU as measured by any standard biomarker or stress scale? OR			<p>Exclude study based on outcome, if none of the these mentioned outcomes are assessed</p>
	b. Does the study assess stress and stressors experienced by mothers of high-risk neonates admitted to NICU using any validated and reliable questionnaires, scales or interviews? OR			
	c. Does the study assess stress and stressors experienced by fathers of high-risk neonates admitted to NICU using any standardized stress scales? OR			
	If study has reported any of the listed outcome, include it.			