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# Cross-cultural validation of the Children's Play Behaviour Questionnaire

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## ABSTRACT

**Background**: Play preferences are highly important for children and they are unique to each child. Culture and environment play a major determining factor in a child's play preferences. According to literature that was reviewed, no specific tools to measure Indian children's play preferences were identified.

**Aim:** This study aimed to culturally validate the Children's Play Behaviour Questionnaire

**Methods:** The study included two phases to meet its aim, an expert validation phase with 21 experts and a pilot testing phase with 28 school-going children.

**Results:** In the validation phase, items were rephrased, modified, irrelevant options were eliminated and options specific to the Indian culture were added based on the CVR score obtained. The modified Children's Play Behaviour Questionnaire developed consists of 13 questions. The pilot test attempted to identify the comprehensibility and appropriateness of the modified questionnaire. Preferences of children were categorized into most preferred, preferred and least preferred for play person, play place and play things. Under play partner, most preferred option by children were their neighbours (38.4%), classmates (80.7%) were preferred and least preferred were children's father (80.7%). In play place, most preferred option was playground (42.3%), preferred option was school (57.6%) and least preferred option among these children was the street (84.6%). Among play things electronic games were most preferred as well as preferred by 44.2% of the children along with which educational activities was preferred by 61.5%.

**Conclusion:** This appears to be an appropriate method of evaluating children in India for their play preferences.

**Key words:** Play preferences, cultural validation, playthings, play partner, play place, typically developing children