

# The Impact of Foam Tube-Based and Traditional Games on the Social, Cognitive, and Motor Development of Elementary School Children

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## 1. Round 1

### 1.1. Reviewer 1

Reviewer:

The statement, "Development is a continuous process that encompasses all aspects of human existence," is too broad. Narrow it down to a specific focus relevant to the study, such as childhood development in educational contexts.

While mentioning indigenous games, the sentence, "These games are categorized into various types and levels, each activating the nervous system differently," is vague. Include examples of categories and their unique neurological benefits to strengthen the argument.

The inclusion criteria emphasize handedness but do not clarify its relevance to the study objectives. Include an explanation of why right-handed participants were chosen.

The description of foam-based games lacks details on how their design aligns with developmental goals. Add an explanation of the theoretical framework used in designing these games.

The test's reliability and validity are discussed but lack specific context for application in your study. Explain why this measure was selected over other alternatives.

While detailed, the session descriptions do not mention how adherence to the intervention protocol was monitored. Clarify measures to ensure consistency across sessions.

The choice of ANCOVA is appropriate but lacks explanation on why it was preferred over other statistical methods. Include a justification in the data analysis section.

The claim, "Play can be seen as a suitable method, favored by children, to facilitate social interactions," is underdeveloped. Add specific examples from the intervention to support this statement.

Response: Revised and uploaded the manuscript.

### 1.2. *Reviewer 2*

Reviewer:

The phrase, "Certain games allow children to practice future roles and responsibilities," requires a citation. Adding a reference will provide credibility.

The ecological perspective is briefly mentioned but not fully integrated into the study's framework. Expand on how this perspective informed your methodology or findings.

The selection of only 30 participants is a limitation. Justify this sample size in the text and discuss how it impacts the generalizability of the findings.

The table does not include confidence intervals for means, which could provide additional clarity on variability. Consider adding these values.

The statement, "The results showed that foam tube-based and traditional games had a significant impact on some aspects of children's social development," is repetitive. Rephrase to avoid redundancy and highlight specific subscales impacted.

Response: Revised and uploaded the manuscript.

## 2. **Revised**

Editor's decision after revisions: Accepted.

Editor in Chief's decision: Accepted.