



Explaining the Communication Pattern of Attention to Health and Humor in the Work Environment with the Mediating Role of Sports Activities in Elementary School Teachers

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E d i t o r	R e v i e w e r s
Cain C. T. Clark  Faculty of Health, Education, and Life Sciences, Birmingham City University, Birmingham, B15 3TN, U.K. scain.clark@coventry.ac.uk	Reviewer 1: Kamdin Parsakia  Department of Psychology and Counseling, KMAN Research Institute, Richmond Hill, Ontario, Canada. Email: kamdinparsakia@kmanresce.ca Reviewer 2: Zahra Naghsh  Associate Professor, Department of Psychology, University of Tehran, Tehran, Iran. Email: z.naghsh@ut.ac.ir

1. Round 1

1.1 Reviewer 1

Date: 03 July 2024

Reviewer:

The sentence "Research indicates that teachers' humor and positive disposition lead to both quantitative and qualitative improvements in students' cognitive intellectual and behavioral skills" should be supported with more recent and specific references to strengthen the argument. Consider including studies from the last five years that specifically address this relationship.

The description of the Health Attention Questionnaire lacks detail about its validation. Provide information on how the questionnaire was validated in previous studies or any pilot testing done for this study to ensure its reliability and validity.

The Workplace Humor Questionnaire's reliability is stated, but the specific items or dimensions it measures are not detailed. Include a brief description of the dimensions of humor this questionnaire assesses and how these are relevant to the study's objectives.

The AVE values for Health Attention (0.401) and Humor (0.400) are below the acceptable threshold of 0.5. Discuss the implications of this in the discussion section and suggest ways to improve the measurement scales for future research.

The skewness and kurtosis values indicate non-normal distribution for the main variables. Explain how this non-normality affects the results and any steps taken to address it in your analysis. Consider using robust statistical techniques suitable for non-normal data.

The results indicate non-normal distributions for the health attention and humor variables. This should be explicitly mentioned in the discussion section, along with a rationale for the use of non-parametric methods in your analysis.

The discussion about teachers' health awareness lacks depth. Explore possible reasons for high health awareness among teachers and how it might differ in other contexts or regions. Consider integrating socio-cultural factors that may influence these findings.

Authors revised the manuscript and uploaded the updated document.

1.2 Reviewer 2

Date: 09 July 2024

Reviewer:

The statement "Humor is a powerful tool for enhancing the efficiency of the educational process" needs further elaboration. Provide examples or case studies where humor has demonstrably improved educational outcomes. This will give more depth and context to the claim.

The phrase "Given the definition of humor and the complexities in the educational environment" is too broad. Specify what complexities you are referring to and how they interact with the use of humor. Clarify this section to provide a clearer linkage between humor and educational complexities.

The sampling method described as "convenience sampling" could introduce bias. Discuss potential biases and limitations of this sampling method in the discussion section and consider suggesting a more rigorous sampling technique for future studies.

The link between health attention and humor is supported by several references, but the mechanisms are not thoroughly explained. Delve into possible psychological or physiological mechanisms that could explain this relationship to provide a more comprehensive discussion.

The statement "Given that teachers in this study demonstrate considerable attention to their health it can be concluded that they maintain health-oriented lifestyles" needs to be supported by specific data from your study. Provide direct references to your results that justify this conclusion.

Authors revised the manuscript and uploaded the updated document.

2. Revised

Editor's decision after revisions: Accepted.

Editor in Chief's decision: Accepted.