

# Risk assessment of cognitive and behavioral development of early childhood children in quarantine days: An AHP approach

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## Abstract

The world is faced with disasters caused by natural or human effects from time to time. The various political, economic, health, and social consequences of these disasters affect people for different periods of time. In natural disasters and especially in epidemic diseases, some measures are taken to protect people from the negative effects of the situation. One of the measures that can be taken is quarantine. The target audience of this study is children aged 5-6 in early childhood. Children of this age group are in the process of gaining skills in expressing their feelings during this period. In addition, the emotional responses of these children can be noticed by a careful observer or even an expert. The aim of the paper is to evaluate the risks of the impacts of quarantine status related to the COVID-19 pandemic on cognition and behavior of children staying at home.

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