

## **Body Composition in Infants of Different Ethnicities Living at High Altitudes: A Systematic Review**

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**ABSTRACT** The objective of this systematic review was: to identify the main results achieved by research evaluating body composition in children of different ethnicities living at high altitudes. A systematic review was carried out using the prism method, searching for information in databases such as PUDMED, SCOPUS, and SCIELO. The elements used for the search were: population, children, adolescents, obesity, overweight, ethnic groups, altitude and characteristics of body composition. Among the main results, it was found that 4345 (78.8%) boys and girls had normal weight, while 15.43 percent were overweight and obese. Concluding that, in indigenous populations with age groups from 0 to 14 years, there was a predominance of normal weight, observing high values of overweight and obesity in preschool ages.