Title: Approach to the analysis of the situation of Double and Triple Nutritional Burden in children under 5 years in the Department of Nariño, Colombia

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The double and triple burden are nutritional problems that arise from food insecurity, poverty, inequality and dysfunctional food systems severely affecting children. These problems have been little studied in Colombia, they go unnoticed due to the way they are masked in the same individual, it is common to relate excess malnutrition to a healthy nutritional status, specially in children. The objective is to analyze the situation of double and triple nutritional burden among children under 5 of five municipalities of Nariño, Colombia. This cross-sectional descriptive research reveal a high prevalence of double and triple nutritional burden at the individual level in children under five years old from the department of Nariño, the prevalence of double burden is 8% and for triple nutritional burden the prevalence is 3%; in both cases with higher prevalence in girls (54%) compared to boys (46%); there is no such step from nutritional deficit diseases to diseases generated by excess weight. Additionally this research can identify some determinants related to these problematics his work identified the relationship between some social determinants and the prevalence of double and triple nutritional burden. The most relevant for the investigation were the situation socioeconomic, living in overcrowded condition and belonging to the indigenous ethnic group.

Biography

Leidy Viviana Sandoval has completed his undergraduate at the age of 23 years and she is studing postgraduate magister in food and nutrition security from National University of Colombia.
Paula Alexandra Erazo Ramos has completed his undergraduate at the age of 24 years in Nutrition and Dietetic.
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