

ASSESSMENT OF MALNOURISHED CHILDREN'S AMONG BUILDING CONSTRUCTION LABOURS

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ABSTRACT

Malnutrition is a largely hidden public health problem and the complex nature of its underlying causes calls for collaborative action from different sectors to work towards its elimination. As the conceptual framework illustrates in the present research work addressing the key issues by using real data sets of malnourished children's under the age of five years. Stunting (68.0%) is the most important and most widely used indicator to measure nutritional status of a community. Stunting is a risk factor for diminished survival $p < 0.01$, childhood and adult health, learning capacity $p < 0.01$, and productivity $p < 0.01$. Chronic energy deficiency reflected as low Body Mass Index in women of reproductive age is a useful indicator of maternal nutrition $p < 0.01$ and it was found to be statistically significant. The overall prevalence of malnourishment was $179/1000 = (11.30\%)$ $p < 0.01$. Underweight/malnutrition of children is a major health issue, The effective policy could address the challenging issue at a greater extent. Involvement of caretaker community in the process of growth monitoring will have a positive impact on maternal and child malnutrition.

KEYWORDS: *Malnutrition, Stunting, Public Health & Underweight*

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