Assessment of nutritional status of pre-school children (2-5 years) in Girwah tehsil of Udaipur city

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■**ABSTRACT :** 250 pre-school children from Girwah tehsil of Udaipur city were studied with the objective of assessing their nutritional status. For the purpose the information about anthropometric parameters such as height, weight, MUAC, head and chest circumference was collected. Nutritional status of subjects was assessed using different methods of anthropometry. The results were varied with the each method applied. Head and chest circumference relationship depicted 0.8 per cent and 20 per cent subjects were borderline undernourished and under nourished, MUAC classification depicted mild malnutrition among 29.6 per cent subjects and moderate and severe malnutrition among 14 and 4.4 per cent subjects, whereas SD classification indicated that the percentage of moderate underweight, stunning and wasting was 2.4 per cent, 4.8 per cent and 2.4 per cent, respectively. Girls were found to be more underweight, stunned and wasted in comparison to boys. Despite of normal nutritional status in most of the subjects the values of height and weight were found to be less in comparison to reference values given by WHO, especially in girls.