

Study on nutritional status of school girls in Rajkot city as determined by anthropometry

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The nutritional status of 142 children in the age group of 10 to 15 years studying in a government school in Rajkot city was determined through anthropometry. Data on weights and heights of girls were collected using standardized techniques. The results revealed that the weights and heights of these children were below than those of their well-to-do Indian counterparts. As regards weight for age criterion, only 28.2 per cent subjects were in the normal category and the percentage of subjects suffering from Grade I (28.2%), Grade II (26.1%), Grade III (14.8%) and Grade IV (2.8%) malnutrition was quite considerable. With respect to height for age criterion, 63.4 per cent of the subjects could be placed in the normal category, 35.9 per cent had mild retardation and about 1 per cent had poor status.

Key Words: Anthropometry, Nutritional status, Girls, Malnutrition.

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