PREVALENCE OF ANEMIA IN COLLEGE GOING YOUTHS IN RURAL BLOCKS OF A DIST. OF NORTHERN INDIA

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ABSTRACT

Research Question: What is the prevalence of Anemia in college going youths in rural blocks of a Dist. of Northern India?

Objective: To determine prevalence of Anemia in college going youths in rural blocks of a Dist. of Northern India.

Study design: Cross-sectional, descriptive Settings: Government colleges for women in rural blocks (Meham, Sampla, Lakhanmajra) of Dist. Rohtak Statistical analysis: Percentage, simple proportion, chi square test.

Participants: 1227 college going young women.

Results: The overall prevalence of anemia was 43.76%. 537 out of 1227 young women had varying severity of anemia while anemia was absent in 56.24% of the girls. Out of the 1227 girls, 356 (29%) were mildly anaemic, 137 (11.16%) were moderately anaemic and 44 (3.58%) were severely anaemic.

Conclusion: the present study revealed anemia to be a major health problem among the college going girls in rural areas in Northren India.

KEYWORDS: Labour Productivity, Motivation, Allowance, Promotion, Education & Training