

Anemia and non- anemia status through biochemical estimation of Lucknow city

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■ **ABSTRACT** : Anemia is a common health problem among girls throughout the world. However, there has been minimal research on girl's concepts of anemia. With the objective the present experiment was undertaken to assess the anemic and non-anemic status of study subjects girls. The cross sectional study was carried out in there of Lucknow city. The study was confined to the girls of age group 20-25 years. A total sample size 120 hostels girls were undertaken. The present study was conducted at girls hostel BBAU in Lucknow city. It included 120 girls who live in girl's hostel. The overall prevalence of anemia 45 (37.5%) anemic out of 120 girls. In this show that 1.91 per cent and 707 normal, of study subject were folic, Iron, vitamin and 1.82 per cent and .003 significance of study subject were never, Twice a week, once a week of subject was 29.3 per cent normal. Overall prevalence of anemia calculated as per WHO.

■ **KEY WORDS**: Anemia, Prevalence, Adolescent, Iron deficiency

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