



Home Science

Explore—Journal of Research for UG and PG Students

ISSN 2278 – 0297 (Print)

ISSN 2278 – 6414 (Online)

© Patna Women's College, Patna, India

<http://www.patnawomenscollege.in/journal>

A study on Prevalence of Anaemia amongst adolescent girls of Patna Town

**Rinki Agarwal • Priyanka Pandit • Rashmi Sinha
• Punam Kumari**

Received : December 2010

Accepted : February 2011

Corresponding Author : Punam Kumari

Abstract : *The present study was undertaken to assess the prevalence of Anaemia amongst adolescent girls of Patna town. It also aimed at finding out the awareness of girls about Anaemia. 100 girl students from Patna Women's College were selected by purposive-cum-incidenta sampling method. Percentage was drawn of respondents' orientation. 35% respondents did not know the normal level of haemoglobin in the blood. 45% did not have proper diet. It was found that 42% have 5 day menstrual span. 60% girls felt the need for proper haemoglobin level test. The study focused on awareness, physical problems and symptoms*

of the disease. The findings of the study indicate that as far as anaemia is concerned girls' perceptions show that it is not merely a physical health problem but also a social and cultural problem. Though girl students had knowledge that good and adequate food would prevent anaemia, they were very ignorant about it. Whatever the knowledge they had was superficial knowledge.

Key words : *Reproductive health, Malnourishment, Foeticide, Adolescence, Deficiency disease.*