

An Assessment of Health Status of Adolescent Tribal Girls residing in Tribal Residential Schools of Madhya Pradesh

INTRODUCTION:

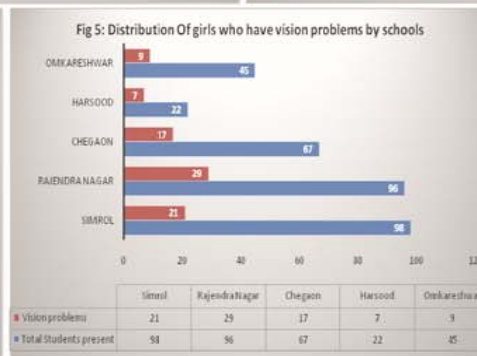
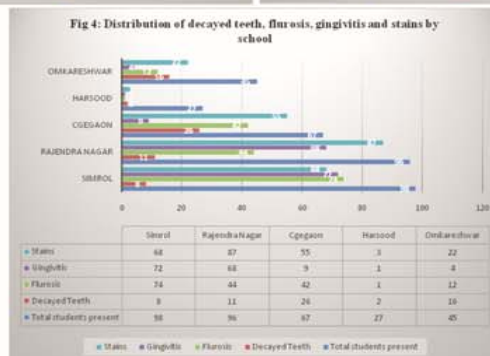
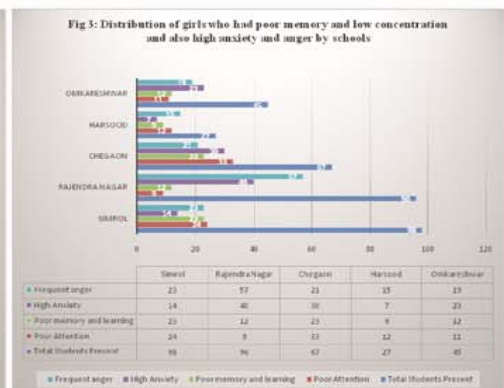
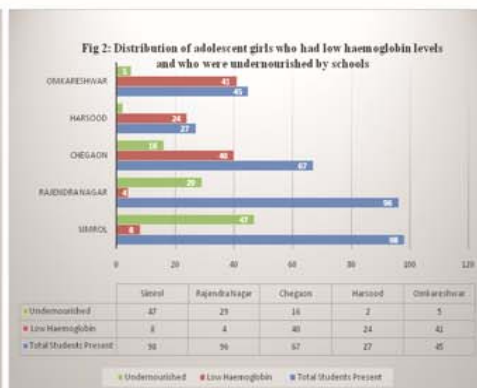
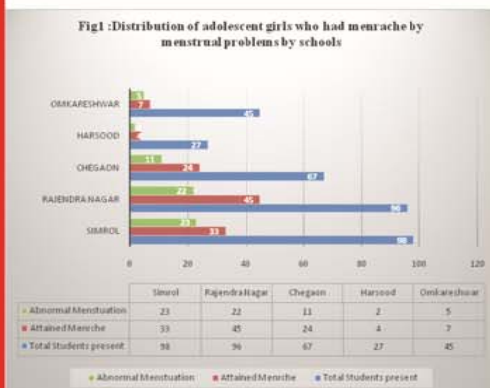
The present study is conducted to check the physical and mental status of tribal Girls residing in tribal residential schools called Balika Chatravas.

These residential schools serve as homes away from homes at places where schooling facilities are available. The girls stay more than 8 years in these hostels. Health care of these girls in the hostels is of utmost importance because the children in the school age (10-15 years) are in a period of growth and development when optimum nutritional and health care is essential. Adolescent girl's health covers nutritional status, reproductive health, dental and vision problems and psychological assessment. (Rajni Dhingra, 2011)

OBJECTIVES & METHODOLOGY:

OBJECTIVES	METHODOLOGY:	
- To explain the menstrual problems of the adolescent girls; - To study dietary intake, dental health and eye healthcare among girls; and - To study anxiety, anger and concentration level among the girls.	The study was conducted in five tribal residential schools (Chatravas) in Madhya Pradesh State. Out of these 100 tribal adolescent girls 98, 96 and 67 girls were interviewed out the total enrolled girls in the Chatravas and out of 50 enrolled girls 27 and 45 girls were interviewed present in the respective Chatravas.	Study Design- Descriptive cross-sectional study Type of data: Structured Interview By Doctor Sample Size- 333/400 Study tool- Structured Data sheet

KEY FINDINGS



Conclusion:

The study was done to assess the health status of the tribal adolescent's school girl in MP and based on the findings it is concluded that there is high prevalence of abnormal menstruation in tribal adolescent girls. Out of the total tribal adolescent girls present during the check-up 56% reported abnormal menstruation. Present tribal adolescent girls were found anaemic and undernourished. About 35% reported undernourishment and 30% reported low haemoglobin levels. The psychological assessment which included test for anxiety, anger and concentration level of the tribal adolescent girls. About 34% reported high anxiety and 41% reported frequent anger. This study evident that some girls reported poor concentration also while some faced problem of poor memory and learning. About three fourth (71%) tribal adolescent girls had stained teeth and around half (46%) girls suffered from gingivitis. And more than half of the total tribal adolescent girls (56%) had fluorosis and some also had decayed teeth (19%). And ophthalmic test reported 25% weak eyesight cases.