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Structural Profile and Fat Patterning between Two Endogamous Groups of Punjabi Females

Baljit Kaur, S.P. Singh and Rupinder Kaur

Department of Human Biology, Punjabi University, Patiala 147 002, Punjab, India

KEYWORDS Punjabi Female. Jat Sikh. Bania. Fat Pattern. Circumference. Skinfolds. WHR. BMI

ABSTRACT A cross-sectional study on 300 families (150 each belonging to Jat Sikh and Bania groups) in the age range of 20-25 years was conducted with a view to exploring the structural and fat differentiation patterns. The Jat Sikh girls of the present study were found to be taller with bigger trunk than their Bania counterparts. On the other hand, the Bania girls have registered larger skinfold value but smaller hip and shoulder circumference. The skeletal diameters are greater in Jat Sikhs indicating greater development in them. The mean values for BHI. Abdominal-hip ratio are more for the Jat Sikhs.