

Occurrence of β - Thalassaemia Among the Sindhi Community of Jabalpur, Madhya Pradesh (Central India)

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ABSTRACT The present study reports the prevalence rates of haemoglobinopathies among the Sindhi community of Jabalpur, Madhya Pradesh. High prevalence of β -Thalassaemia trait (20.7%) is observed in this community. HbD was found with the prevalence rate of 2.3% and Sickle haemoglobin was not found in this community. The prevalence of total anaemia was higher among the β -Thalassaemia traits of this community. The reduced mean red cell indices indicate the hypochromic microcytic anaemia among β -Thalassaemia traits.

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