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A Study of Red Cell Genetic Markers in Pulmonary Tuberculosis

N. Seth and S.M.S. Chahal

KEY WORDS Red Cell Genetic Markers. Pulmonary Tuberculosis. Association.

ABSTRACT The distribution of various red cell genetic markers including 2 blood groups (A_1A_2BO , RhD), 7 red cell enzymes (ADA, AK1, EsD, PGM1, GLO1, ACP1, GPI) and haemoglobin (Hb) in patients suffering from pulmonary tuberculosis and controls is reported. Results showed that barring ADA system, the differences between the patient and control series were statistically non-significant, suggesting little association between any of these genetic markers and the disease.

Authors' Address: **N. Seth and S.M.S. Chahal**, Department of Human Biology, Punjabi University, Patiala 147 002, Punjab, India