

The LH-specificity in Patients with High Diastolic Blood Pressure

Shyamal Koley, Y.R. Saxena¹, and P.K. Shrivastava

Department of Anthropology, Sagar University, Sagar 470 003, Madhya Pradesh, India

¹District Hospital, Sagar 470 003, Madhya Pradesh, India

KEYWORDS *Erythrina lithosperma*. High Diastolic Blood Pressure. LH-specificity

ABSTRACT The LH-specificity refers to weak (LH-negative) or strong (LH-Positive) agglutination of erythrocytes obtained with the lectin from *Erythrina lithosperma*. The LH status of patients with high diastolic blood pressure has been estimated by this anti-LH lectin. Blood samples from 105 confirmed cases of high diastolic blood pressure were typed both for the ABO blood groups and LH-specificity and compared with an appropriate control. The results suggest no association between patients with high diastolic blood pressure and the LH reaction patterns.