



ReseARCH RTICLE

Hemato-biochemical profiles of Kathiawari horses in and around Junagadh region

■ R. J. PADODARA, V. K. SINGH¹, M. M. PATHAN¹, A. B. ODEDARA¹, V. A. KALARIA² AND B.R. PATEL²

Members of the Research Forum

Associate Author:

¹Department of Veterinary Physiology and Biochemistry, College of Veterinary Science and Animal Husbandry, Junagadh Agricultural University, JUNAGADH (GUJARAT) INDIA

²Department of Veterinary Pathology, College of Veterinary Science and Animal Husbandry, Junagadh Agricultural University, JUNAGADH (GUJARAT) INDIA

³Department of Veterinary Medicine, College of Veterinary Science and Animal Husbandry, Junagadh Agricultural University, JUNAGADH (GUJARAT) INDIA

${\bf AUTHOR\;FOR\;CORRESPONDENCE:}$

R. J. PADODARA

Department of Veterinary Physiology and Biochemistry, College of Veterinary Science and Animal Husbandry, Junagadh Agricultural University, JUNAGADH (GUJARAT) INDIA **Abstract:** Normal hematological and biochemical indices were studied in healthy Kathiawari horses of different sex group. All the data showing non-significant difference but total granulocyte per cent and MCHC per cent is found higher in female than male and lymphocyte per cent found higher in male than female horse.

Key words: Kathiawari, Horses, Biochemical, Hematological

How to cite this paper: Padodara, R.J., Singh, V.K., Pathan, M.M., Odedara, A.B., Kalaria, V.A. and Patel, B.R. (2017). Hemato-biochemical profiles of Kathiawari horses in and around Junagadh region. *Vet. Sci. Res. J.*, **8**(1&2): 26-30, **DOI: 10.15740/HAS/VSRJ/8.1and2/26-30**.

Paper History: Received: 18.02.2017; Revised: 04.09.2017; Accepted: 19.09.2017