



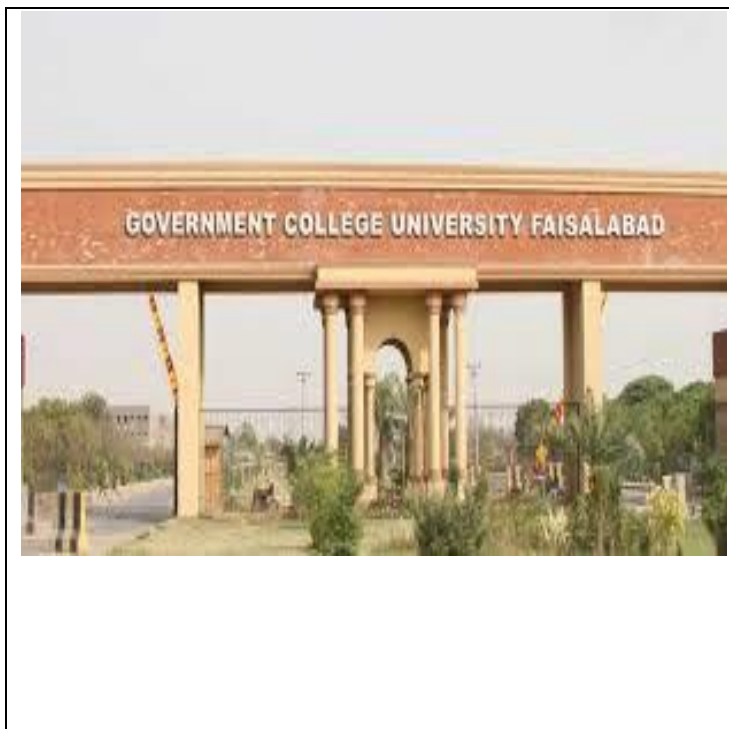
HEPATIC ALTERATIONS IN ALBINO RATS INDUCED BY Ajinomoto (MSG) AND HEPATOPROTECTIVE ROLE OF GINKGO BILOBA

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The study aimed to evaluate the histological Hepatic alteration in albino rats induced by Ajinomoto (monosodium glutamate) and Hepato-protective role of Ginkgo biloba.

Twenty one Albino Wistar rats average weight (150-200g) were taken for this study and divided into 3 parallel groups (n=7 in each group). Group 1 was control group which served as normal control feed with distilled water. Group II (experimental group) served Ajinomoto (MSG) 0.08mg/gm/po for the 45 days, Group III (experimental group) served Ajinomoto (MSG) 0.08mg/gm/po with GBE 0.05mg/gm/po for 45days. All the healthy adult Wistar rats with normal and without any gross abnormality were selected for this experimental study. All effected disease or any moribund rats were excluded. On 46th day, after the completion of experiment all rats were scarified and the Liver of Wistar rats ws rapidly collected and fixed in formaldehyde.



Muhammad Ishaque M.R has completed his M.Phil from Hamdard University and P.hD studies from Government College University Faisalabad. He is the Researcher officer A.R.Laboratories (herbal medicine) organization. He has published more than 7 papers in reputed journals.

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