

Erythrocyte Membrane Glycoprotein Changes During Cancer Cervix

Kiran Hasija

*Department of Biochemistry, N.S.C.B. Govt. Medical College, Jabalpur 482 003,
Madhya Pradesh, India*

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ABSTRACT Erythrocyte membrane glycoproteins changes during, cancer cervix, were investigated. The total protein and protein bound total carbohydrates (neutral sugars) in the glycoprotein of cancer patients showed significant reduction before radiotherapy. There was further reduction in total protein by 11.59% whereas there was increase in total carbohydrates by 8.28% after therapy. Qualitative analysis reveals changes in membrane sugar which could be of diagnostic value for cancer cervix.

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