
Letter to the Editor

High Factor VIII Antigen Levels are not Associated with Factor VIII Gene Polymorphisms

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Evaluation of Factor VIII Levels

To the Editor,

Dr. Akar and colleagues looked for genetic mechanism in male individuals with high factor VIII:C levels, and could not show its correlation to a polymorphism, as was reported previously^[1-3]. In such a study other genetic factors, such as ABO blood groups and different environmental factors should also be taken into consideration for the sake of the investigation^[4-8]. Otherwise factor VIII genetic polymorphism could hardly be related to factor VIII levels. In the genetic linkage studies related to factor VIII levels, as of other parameters monozygotic and dizygotic twins' levels should be evaluated, I believe.

May I also add that factor VIII procoagulant activity, not necessarily factor VIII antigen, was studied by the authors.

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