

ALCOHOL AND HEMOSTASIS

Summary

Hemostasis protects the blood circulatory system from a loss of all blood components. It is a very complicated process which may be modified by ethanol almost at each its phase in dependence on alcohol dose and time length of drinking. In this process following factors are of particular importance: activity and volume of platelets, extent of their ac-

tivation during aggregation, reactions in blood vessel's epithelium, fibrinogen concentration, levels of prostaglandine and free radicals, and thrombophilic conditions. In this article effects of alcohol on hemostasis are discussed in the context of the contemporary literature data.