Clotting and Fibrinolytic Changes after Firefighting Activities

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SMITH, D. L., G. P. HORN, S. J. PETRUZZELLO, G. FAHEY, J. WOODS, and B. FERNHALL. Clotting and Fibrinolytic Changes after Firefighting Activities. , Vol. 46, No. 3, pp. 448–454, 2014. Approximately 45%–50% of all duty-related deaths among firefighters are due to sudden cardiovascular events, and a disproportionate number of these fatalities occur after strenuous fire suppression activities. : The objective of this study is to evaluate the effect of strenuous firefighting activities on platelets,