

**INFLUENCE OF NATURAL MINERAL WATERS WITH HIGH CONTENTS OF IRON ON  
FREE-RADICAL PROCESSES AND COMPAUND OF PERIPHERAL BLOOD OF THE RATS  
IRRADIATED BY DOZE 5,0 Gy**

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The influence of iron-containing mineral water of Dravets deposit on cellular compound and peroxide processes in peripheral blood of rats irradiated at 5,0 Gy was investigated. It was established that the course application of mineral water with high iron concentration can be one of the correction methods of the catalase activity - important blood enzyme of the antioxidant protection.