

SYSTEMATIC APPROACH TO SOLVING PROBLEMS IN MEDICINE — ENDOTOXEMIA INFUSION THERAPY

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Summary. The paper analyzes the current views on the pathogenesis and development of endotoxemia and its role in the development of diseases. Shown that detoxification as a result of infusion therapy restores the body's regulatory systems at all levels. The analysis of the use of certain multicomponent complex preparations polyfunctional (Reosorbilact, Latren). Shown that the use of these drugs in patients on standard therapy leads to a significant reduction of endotoxemia, reducing platelet aggregation activity, systemic inflammation, improve blood characteristics of endothelial function, which increased the volume of blood flow velocity in microvessels and, consequently, reduce the daily time of myocardial ischemia, reducing apoptosis and increasing the viability of cells.

Keywords: *endotoxemia, infusion therapy, apoptosis, polyfunctional drugs.*