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Basic Study

Effects of mineralocorticoid receptor antagonists on responses to hemorrhagic shock in rats

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Abstract

AIM

To evaluate the effects of mineralocorticoid receptor (MR) antagonists on mortality and inflammatory responses after hemorrhagic shock (HS) in rats.

METHODS

One hundred and two male Sprague-Dawley rats were randomly assigned to one of the following three groups: Control, spironolactone (SPL), and enalapril (EP) groups. HS was induced by the removal of blood. One half of

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