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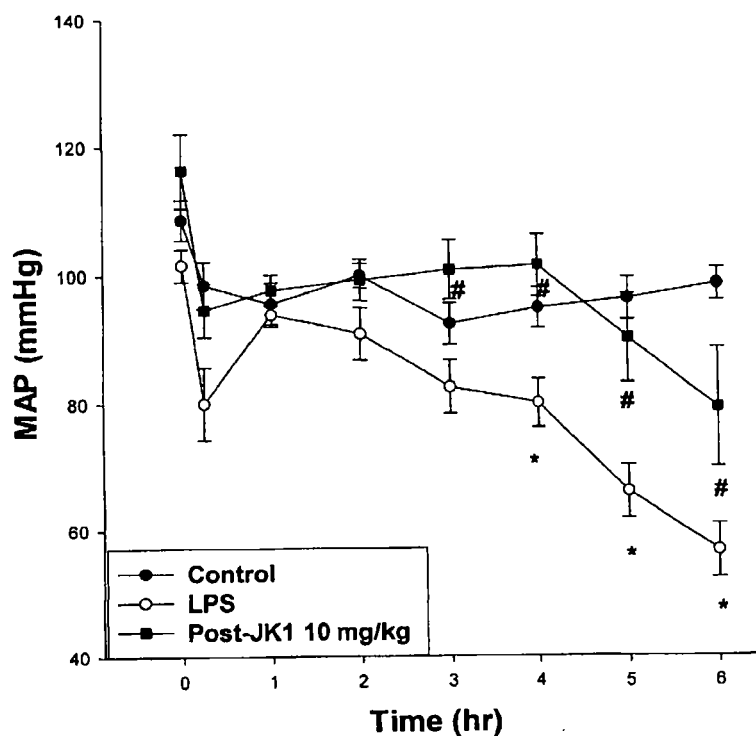
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(54) Title: OPIOID AND OPIOID-LIKE COMPOUNDS AND USES THEREOF



Effects of LPS-induced mean arterial blood pressure (MAP) changes.
Post-treatment with XXV (10 mg/kg, i.v., n=8): 30 min after LPS (10 mg/kg, n=10).
Data represent mean $\pm$ S.E.M., * $p < 0.05$: LPS vs. Control (n=6) and # $p < 0.05$:
XXV vs. LPS.

(57) Abstract: The present invention relates to opioid and opioid-like compounds, and pharmaceutical formulations containing the same and methods of use thereof. Uses of the present invention include, but are not limited to, use for the prevention and treatment of septic shock and other disorders. The compounds described herein can be water soluble and can act through mechanisms mediated through pathways other than opiate receptors.

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