

Home 注册 订阅 英文版



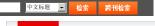
血必净注射液对脓毒症早期大鼠血浆蛋白水平的影响

投稿时间: 2009-04-01 责任编辑: 张宁宁 点此下载全文

引用本文: 孙雪东,陆地,吕铁,茅尧生.血必净注射液对脓毒症早期大鼠血浆蛋白水平的影响[J].中国中药杂志,2010,35(2):223.

摘要点击次数:697

全文下载次数:263













作者中文 名	作者英文名	单位中文名	单位英文名	E-Mail
孙雪东	SUN Xuedong	绍兴市人民医院,浙江 绍兴 312000	Shaoxing People's Hospital, Shaoxing 312000, China	
陆地	LU Di	绍兴市人民医院,浙江 绍兴 312000	Shaoxing People's Hospital, Shaoxing 312001, China	
<u>吕铁</u>	LV Tie	绍兴市人民医院,浙江 绍兴 312000	Shaoxing People's Hospital, Shaoxing 312002, China	
<u>茅尧生</u>	MAO Yaosheng	绍兴市人民医院,浙江 绍兴 312000	Shaoxing People's Hospital, Shaoxing 312003, China	sx5853410@126.com

中文摘要:目的:观察血必净注射液对脓毒症大鼠早期血浆总蛋白(TP)、白蛋白(ALB)水平的影响-拟从分子生物学角度阐明可能存 中文演奏·目的·观繁血必净往继离对旅海标记、保早期血浆总统自(IP),自然自(ALDA/平的影响·根从分子生物学角限制的) 世界合的机制。方法·54只能康維性Niar大原植物/分五定常相思、陈春连组和血必净治疗组L唇除注射描绘,被导致自由。 c.LPS)建立旅海症模型。各组在建立模型后6.12.24 h作为观察点.测量各组的血浆总蛋白,白蛋白值采用Western blot法对3组大层 肝脏AMPK.cEF2蛋让进行检测。结果、与正常对照组长波LPS尾槽除注射6.12 h后·振春症组、血必净组的TP及ALB高元变化。 42 h后康恭定进行和ALB明显是于正常组保-Col.)pbo-AMPK.pbo-CEF2在肝脏的表达也相控则的(P-001)高血必分组无耐患变化。 化各组同总AMPK.cEF2均无统计学差异。与脓毒症组比较血必净治疗组24 h TP.ALB明显升高(P-0.05)。但稍低于对照组血必净组即的AMPK。pbo-CEF2在肝脏的表达明显下降(P-0.05)。。结论:张寿症早期应用血必净注射液可以通过AMPK途径抑制肝脏蛋白的分似症中心患者后的企业发白的心线 白的分解,减少血浆蛋白的分解。

中文关键词:脓毒症 血必净 血浆蛋白

Effects of Xuebijing injection on serum protein level in early phase of septic rats

Abstract:Objective: To observe the effect of Xuebijing injection on serum protein level in the early phase of septic rats and explain the mechanism from the perspective of molecular biology. Method: Fifty-four healthy wistar rats were randomly divided into control group, septis group and Xuebijing treatment group. The rat model of septis was established with injecting fipopolysaccharide(LPS) through caseda vein. Serum total protein (TP) and albamin(ALB) were measured at the point of 6, 12 and 24 h with the established model. The expression of AMPK, eEF2 protein in liver in the three groups were detected by Western blot analysis. Result: Compared with control group, of AMPK, eEF2 protein in livers was well as the expression of phos-AMPK, pho-eEF2 protein in livers was increased (P-o.01) simultaneously. All measured indexes in Xuebijing group has no difference with control group, the expression of phos-AMPK, pho-eEF2 protein in livers was decreased (P-o.05) simultaneously. Conclusion: These data suggest that Xuebijing grip injection prohibits catabolising serum albumin and inhibit liver protein catabolism by method of AMPK way.

查看全文 查看/发表评论 下载PDF阅读器

版权所有 © 2008 《中国中药杂志》编辑部 京ICP备11006657号-4 您是本站第7623442位访问者 今日一共访问5065次 当前在线人数·969 北京市东直门内南小街16号 邮编: 100700

技术支持:北京勤云科技发展有限公司 lines