

临床研究

双氢青蒿素与磷酸萘酚喹伍用治疗恶性疟的疗效观察

王善青,蒙锋,沈恒,闻岩,卓开仁,朱其先,庞学坚,林世干,曾林海

海南省热带病防治研究所 海口570203 (王善青;蒙锋;卓开仁;朱其先;庞学坚;林世干);北京市科泰新技术公司 北京100081 (沈恒;闻岩);海南省热带病防治研究所 海口570203(曾林海)

收稿日期 修回日期 网络版发布日期 接受日期

摘要

目的 观察双氢青蒿素与磷酸萘酚喹配伍使用治疗恶性疟的疗效。方法 以显微镜血检单纯恶性疟原虫阳性患者为观察对象,药物为双氢青蒿素 1.60mg加磷酸萘酚喹 40.0mg(成人量),一次顿服,服药后按时测量体温和血检原虫,随访 2.8d,观察治疗效果。结果 收治 37例恶性疟患者,有 1例复燃,治愈率为 97.3%。平均退热时间为(15.8±8.7)h,2.4h平均原虫下降率为 96.7%±26.5%,原虫无性体转阴时间平均为(27.6±13.2)h,药后无明显不良反应。结论 双氢青蒿素与磷酸萘酚喹配伍使用治疗恶性疟具有良好的效果

关键词 [双氢青蒿素](#) [磷酸萘酚喹](#) [恶性疟](#) [临床疗效](#)

分类号

Therapeutic Effect of Dihydroartemisinin Combined with Naphthoquine Phosphate in Patients with Falciparum Malaria

WANG Shan qing 1,MENG Feng 1,SHEN Heng 2,WEN Yan 2,ZHUO Kai ren 1,ZHU Qi xian 1,PANG Xue jian 1,LIN Shi gan 1,ZENG Lin hai 1

1 Hainan Provincial Institute of Tropical Diseases; Haikou 570203; 2 Beijing COTEC New Technology Corporation Company; Beijing 100081

Abstract

Objective To observe the therapeutic efficacy of dihydroartemisinin combined with naphthoquine phosphate in patients with falciparum malaria. Methods Patients with Plasmodium falciparum were selected as the subjects, treated with a single dose of dihydroartemisinin 160 mg combined with naphthoquine phosphate 400 mg (for adults) and followed up in preselective time by blood and temperature examination for 28 days after drug administration. Results 37 patients with falciparum malaria were treated and followed up. One patient had recrudescence and the cure rate in 28 days was 97.3%(36/37). The mean fever clearance time was (15.8±8.7) hours; the mean parasite clearance time was (27.6±13.2) hours; the mean reduction parasite rate in 24 hours was 96.7%±26.5%. No apparent side effect was observed. Conclusion A combination of dihydroartemisinin and naphthoquine is effective for the treatment of patients with falciparum malaria.

Key words [dihydroartemisinin](#) [naphthoquine phosphate](#) [falciparum malaria](#) [clinical efficacy](#)

DOI:

通讯作者

作者个人主页 王善青;蒙锋;沈恒;闻岩;卓开仁;朱其先;庞学坚;林世干;曾林海

扩展功能
本文信息
▶ Supporting info
▶ PDF(195KB)
▶ [HTML全文](0KB)
▶ 参考文献[PDF]
▶ 参考文献
服务与反馈
▶ 把本文推荐给朋友
▶ 加入我的书架
▶ 加入引用管理器
▶ 复制索引
▶ Email Alert
▶ 文章反馈
▶ 浏览反馈信息
相关信息
▶ 本刊中 包含“双氢青蒿素”的 相关文章
▶ 本文作者相关文章
· 王善青
· 蒙锋
· 沈恒
· 闻岩
· 卓开仁
· 朱其先
· 庞学坚
· 林世干
· 曾林海