

临床问题 2：8岁以下儿童是否可以使用新型四环素类药物治疗？

多西环素

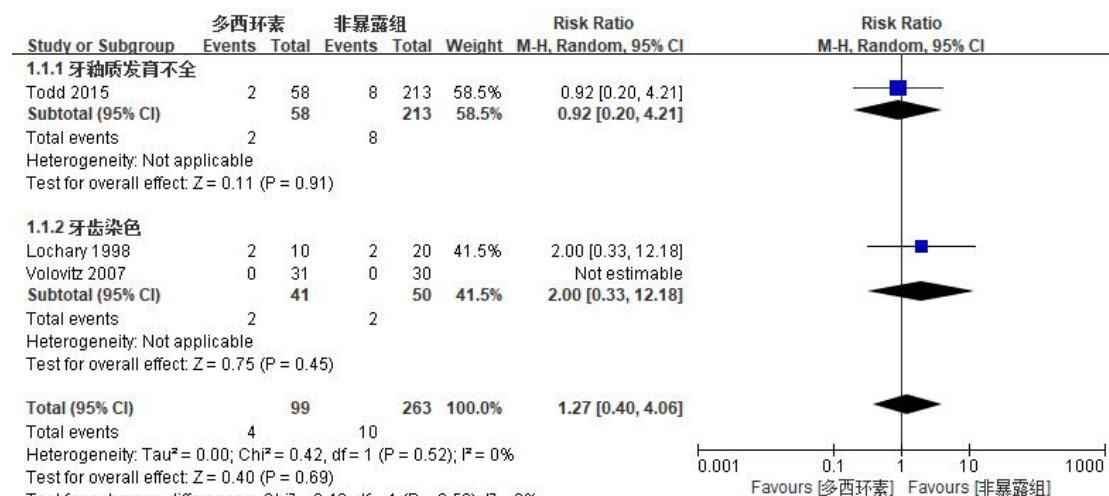


图 1 牙齿类不良反应

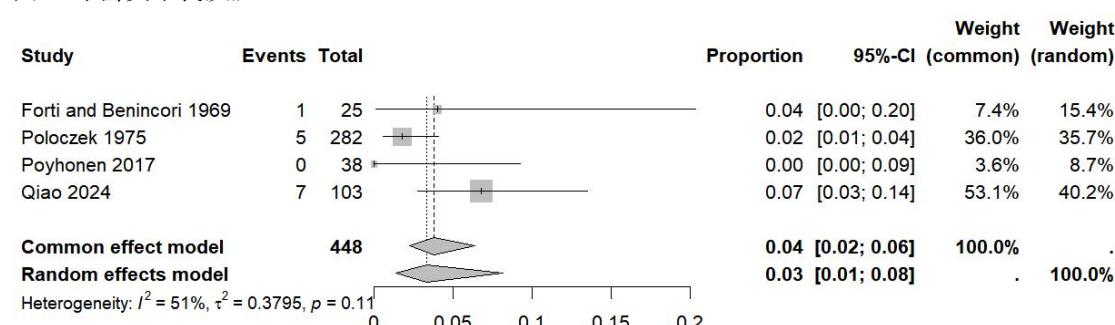


图 2 牙齿染色

米诺环素

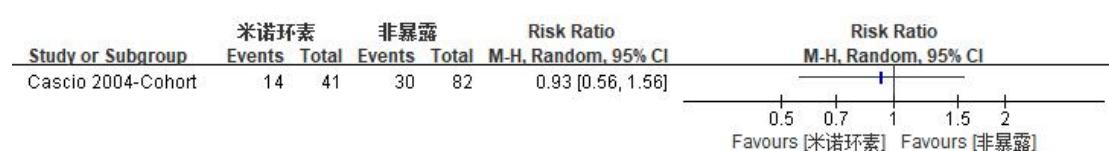


图 3 牙釉质缺陷

替加环素

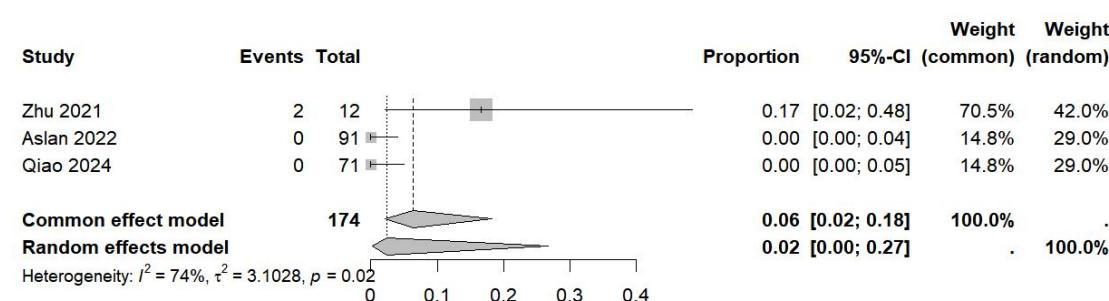


图 4 牙齿染色

临床问题 3：新型四环素类药物在儿童支原体肺炎治疗的使用建议

多西环素对比阿奇霉素或阿奇霉素联合甲强龙

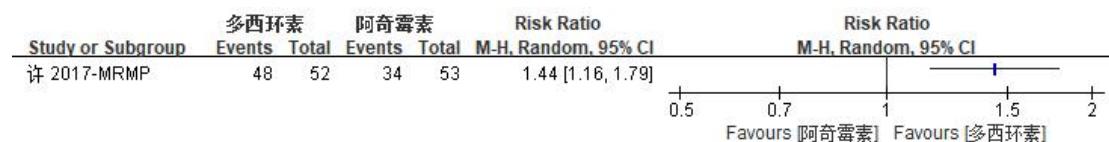


图 5 总有效率

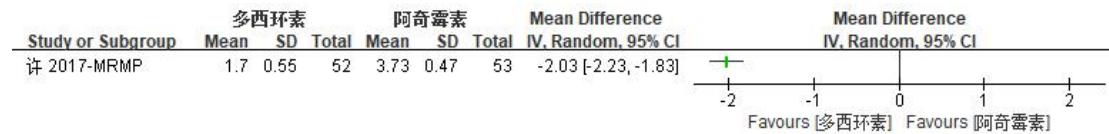


图 6 用药后体温恢复时间 (天数)

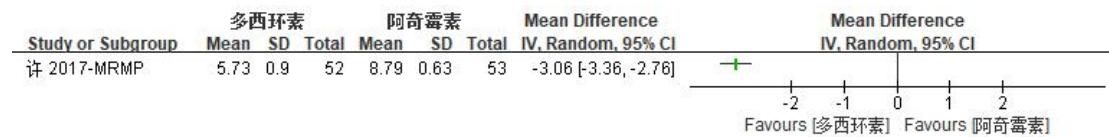


图 7 用药后咳嗽缓解时间 (天数)

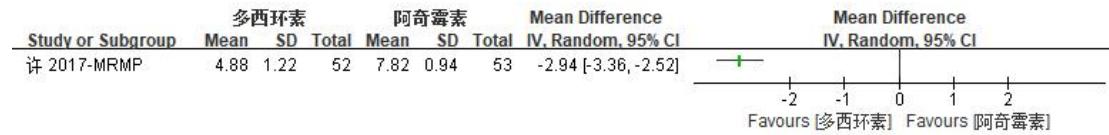


图 8 用药后肺部啰音消失时间 (天数)

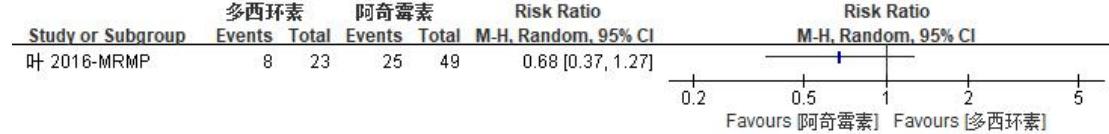


图 9 24 小时内退热人数

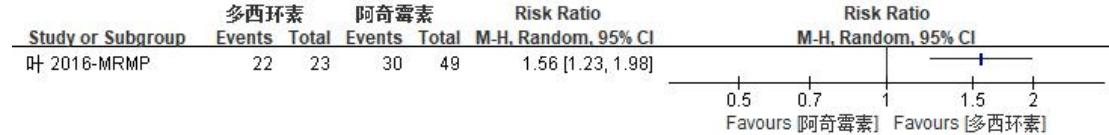


图 10 48 小时内退热人数

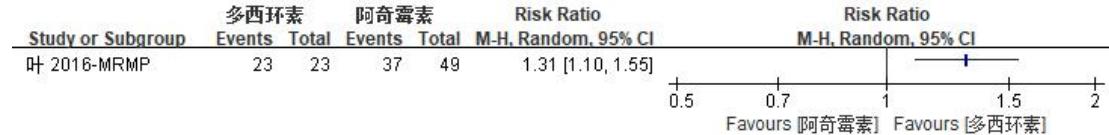


图 11 72 小时内退热人数

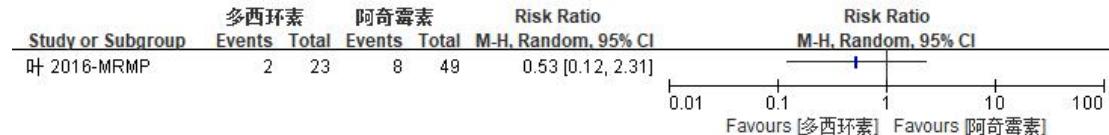


图 12 总不良反应

米诺环素对比克拉霉素

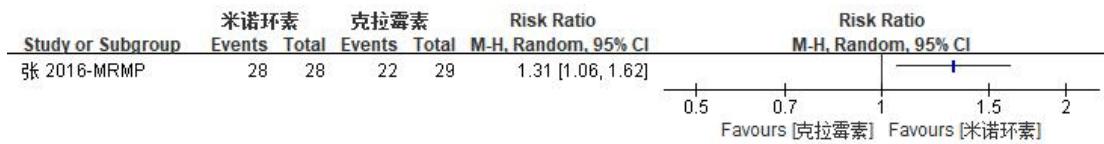


图 13 总有效率

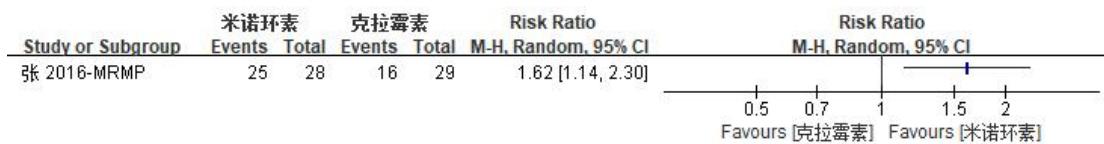


图 14 48 小时内退热人数

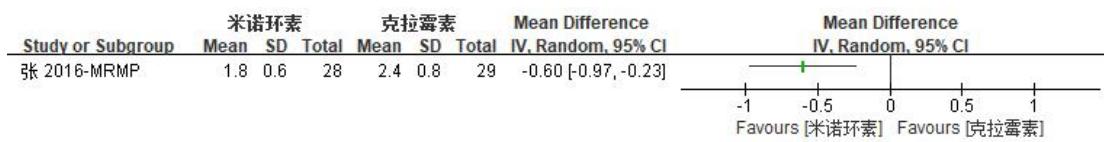


图 15 用药后体温恢复时间 (天数)

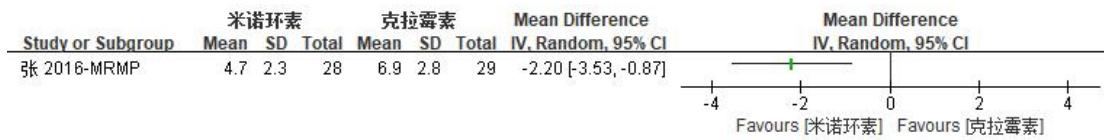


图 16 用药后咳嗽缓解时间 (天数)

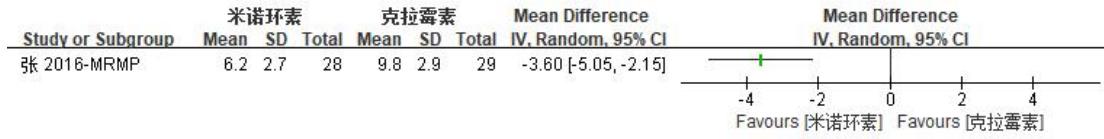


图 17 用药后肺部啰音消失时间 (天数)

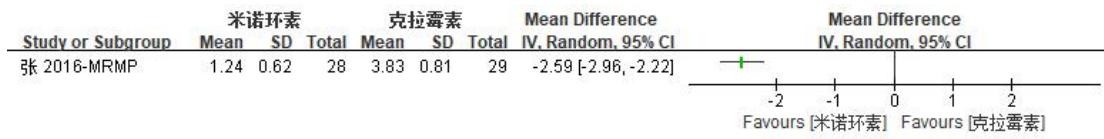


图 18 肺炎支原体 DNA 拷贝数 ($\times 10^4$)

多西环素对比大环内酯类

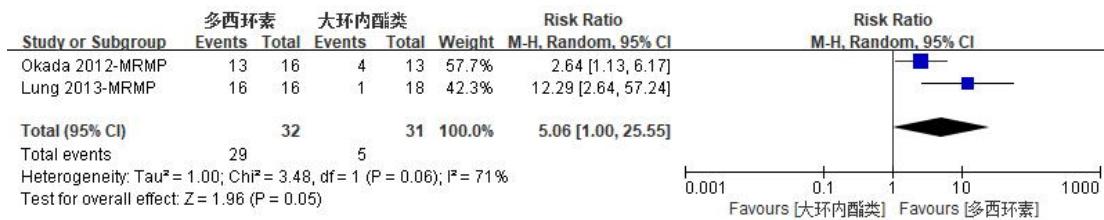


图 19 24 小时内退热人数

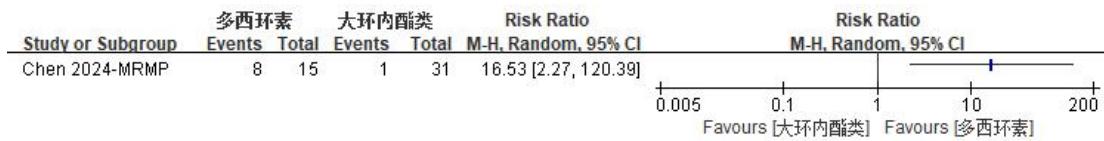


图 20 48 小时内退热人数

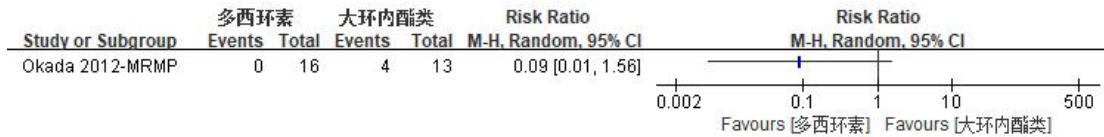


图 21 大于 72 小时退热人数

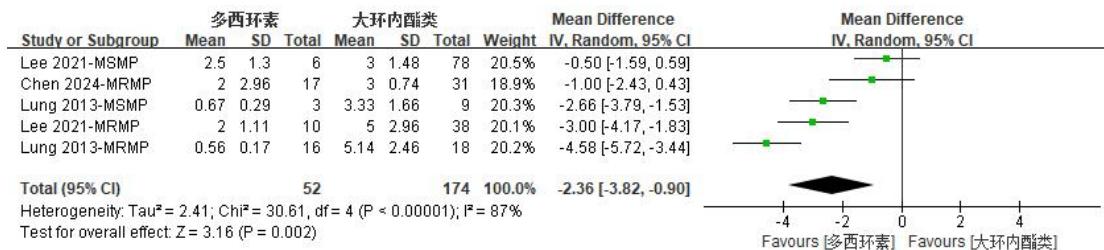


图 22 用药后体温恢复时间 (天数)

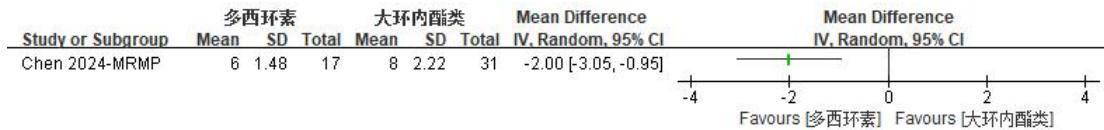


图 23 住院时间 (天数)

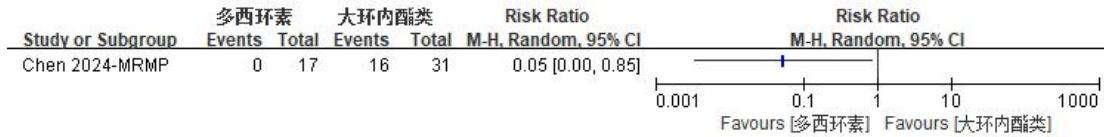


图 24 总不良反应

多西环素对比喹诺酮类

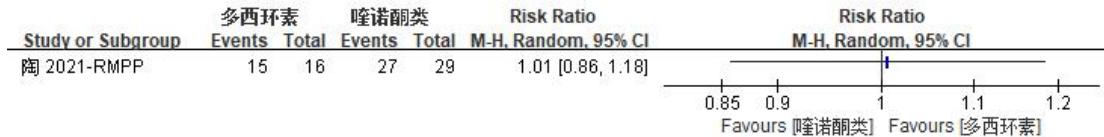


图 25 总有效率

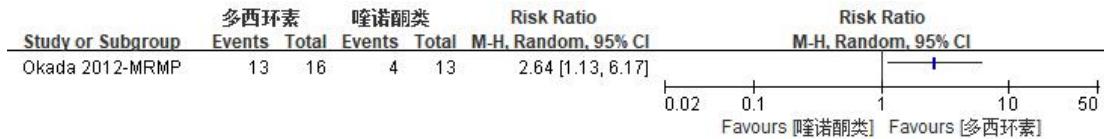


图 26 24 小时内退热人数

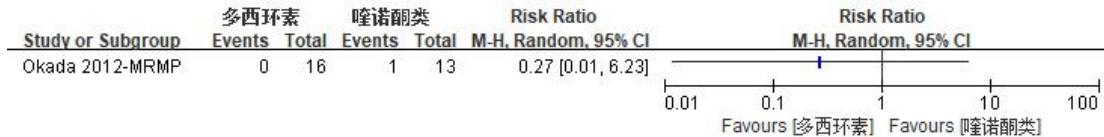


图 27 大于 72 小时退热人数

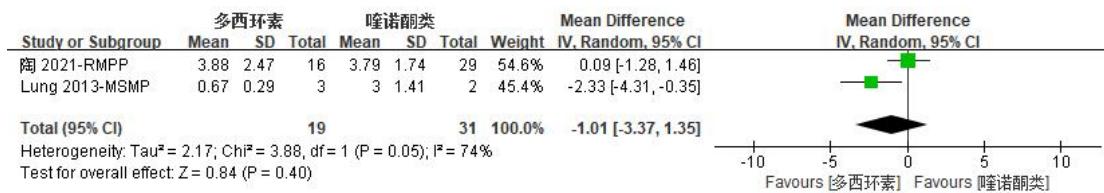


图 28 用药后体温恢复时间 (天数)

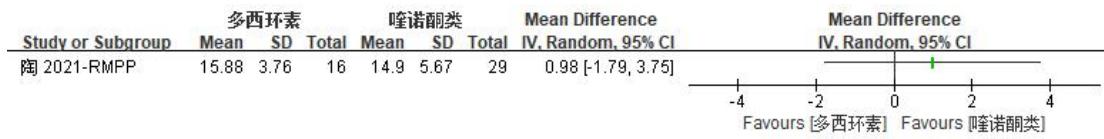


图 29 用药后咳嗽缓解时间 (天数)

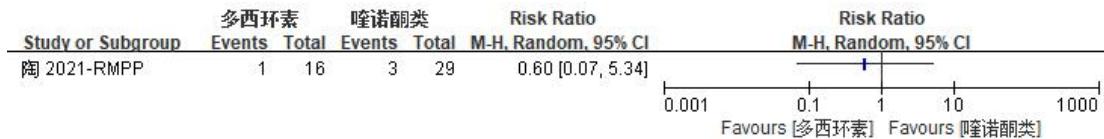


图 30 总不良反应

米诺环素对比大环内酯类

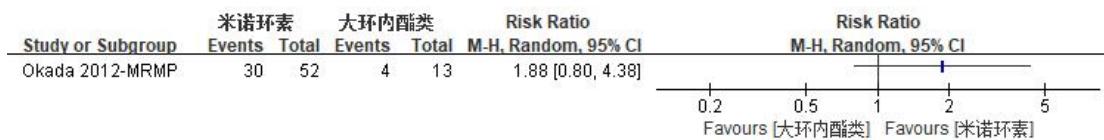


图 31 24 小时内退热人数

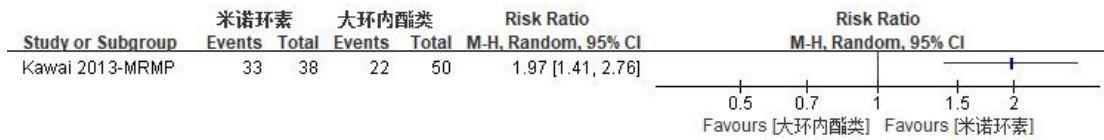


图 32 48 小时内退热人数

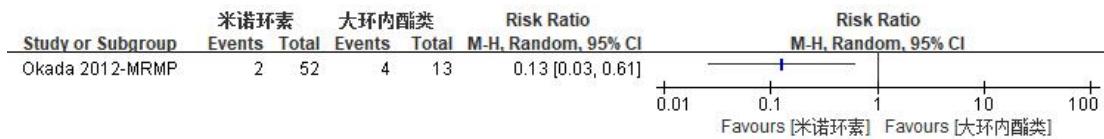


图 33 大于 72 小时退热人数

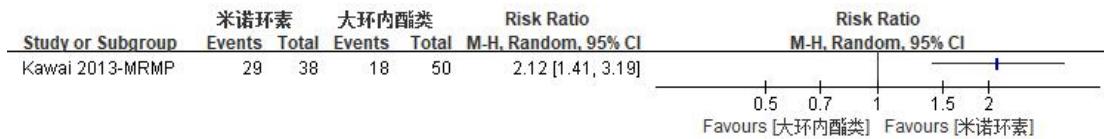


图 34 鼻咽部肺炎支原体根除率

米诺环素对比妥舒沙星

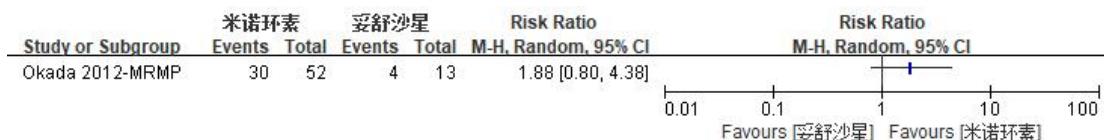


图 35 24 小时内退热人数

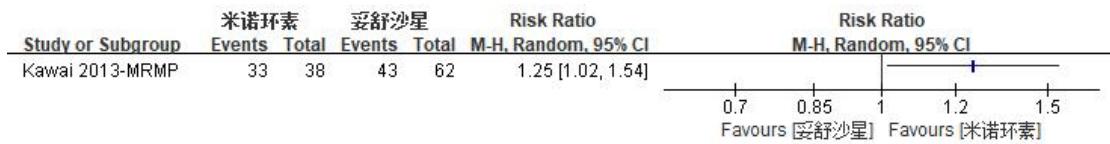


图 36 48 小时内退热人数

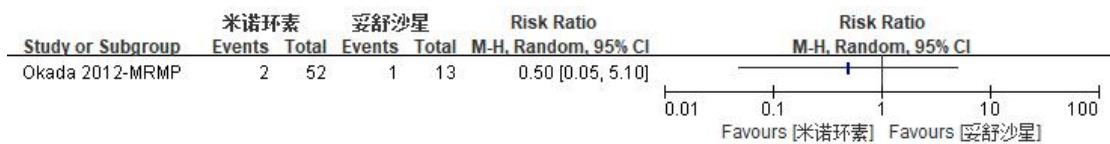


图 37 大于 72 小时退热人数

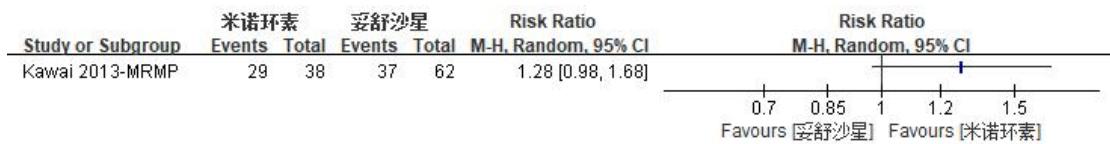


图 38 鼻咽部肺炎支原体根除率

多西环素 vs. 米诺环素

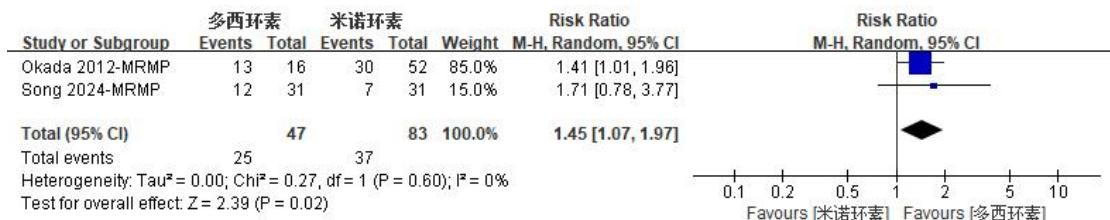


图 39 24 小时内退热人数

临床问题 4：替加环素相对于其他药物治疗儿科感染的使用建议

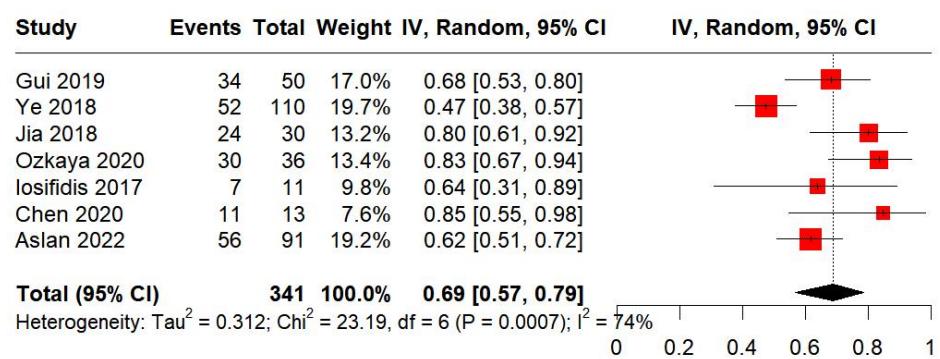


图 40 临床改善

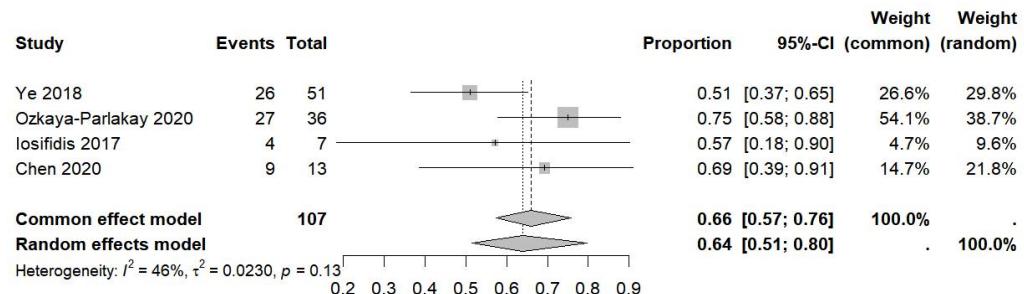


图 41 微生物根除率

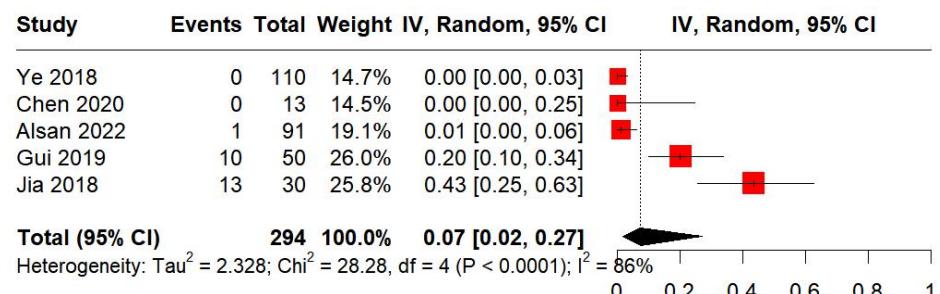


图 42 不良反应