光动力疗法治疗须疮疗效观察

李颖慧，郭 芳，樊娟丽，牛 洁

（运城市中心医院皮肤科 山西 运城 044000）

[摘要]目的：探讨光动力疗法治疗须疮的有效性和安全性。方法：选取笔者医院2016年5月-2020年7月收治的46例须疮患者，采 用随机数字表法分为观察组（22例）和对照组（24例），观察组采用光动力疗法（Photodynamic therapy,PDT）进行治疗，对照 组采用盐酸多西环素胶囊+红霉素软膏外涂治疗，对比分析两组治疗效果,不良反应和复发率等情况。结果：观察组治疗后3个月 和6个月的有效率分别为95.45%、100.00%，对照组治疗后3个月和6个月的有效率分别为70.83%、75.00%，观察组高于对照组， 差异有统计学意义（P＜0.05）；两组治疗后积分较治疗前均有所下降，且观察组下降幅度要大于对照组，差异具有统计学意 义（P＜0.05）。治疗后，观察组不良反应发生率低于对照组，差异具有统计学意义（P＜0.05）。观察组治疗后半年复发率为 0.00%，1年复发率为4.54%；对照组治疗后半年复发率为16.66%，1年复发率为29.16%。观察组的复发率低于对照组，差异具有统 计学意义（P＜0.05）。结论：光动力疗法治疗须疮疗效良好，不良反应发生率较低，一年内复发率低于药物治疗。 [关键词]光动力疗法；须疮；治疗效果；不良反应 [中图分类号]R758.73 [文献标志码]A [文章编号]1008-6455（2023）02-0105-03 Clinical Effect of Photodynamic Therapy in Treatment of Sycosis

LI Yinghui,GUO Fang,FAN Juanli,NIU Jie

(Department of Dermatology,Yuncheng Central Hospital,Yuncheng 044000,Shanxi,China)

Abstract: Objective To discuss the eff ectiveness and safety of photodynamic therapy for beard ulcer. Methods A total of 46 patients with beard ulcer included in our hospital from May 2016 to July 2020 were selected and divided into an observation group with 22 cases and a control group with 24 cases by random number table. The observation group was treated with photodynamic therapy (Photodynamic therapy,PDT) for treatment, the control group was treated with doxycycline hydrochloride capsules, and the treatment eff ects, occurrence of adverse reactions and recurrence rates of the two groups were compared and analyzed. Results The fi nal eff ective rates at 3 months and 6 months after treatment in the observation group were 95.45% and 100.00%, respectively. The fi nal eff ective rates at 3 months and 6 months after treatment in the control group were 70.83% and 75.00%, respectively. Higher than the control group, the diff erence was statistically signifi cant (P＜0.05). The scores of the two groups after treatment decreased compared with those before treatment, and the decrease rate of the observation group was greater than that of the control group, the diff erence was statistically signifi cant (P＜0.05).After treatment, the adverse reaction rate of the observation group was lower than that of the control group, and the diff erence was statistically signifi cant (P＜0.05). In the observation group, the recurrence rate was 0.00% in the fi rst half of the treatment and 4.54% in one year; in the control group, the recurrence rate was 16.66% in the first half of the treatment, and the one-year recurrence rate was 29.16%. The recurrence rate of the observation group was lower than that of the control group, and the diff erence was statistically signifi cant (P＜0.05). Conclusion Photodynamic therapy has a good eff ect on the treatment of beard ulcers and the incidence of adverse reactions is low. The recurrence rate within one year will also be lower than that of drug treatment.

Key words: photodynamic therapy; sycosis; treatment eff ect; adverse reactions