

# 复方苦参注射液联合TP方案对晚期肺癌患者疗效及预后的影响

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**Title:** The influences of Compound Radix Sophorae Flavescentis Injection combined with TP regimen on curative effect and prognosis of patients with advanced lung cancer

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**关键词:** 复方苦参注射液; TP方案; 晚期肺癌

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**摘要:** 目的: 探究复方苦参注射液联合TP方案对晚期肺癌患者疗效及预后的影响。方法: 选取2013年2月至2015年3月我院收治的100例经病理学或细胞学确诊为肺癌晚期患者作为研究对象, 将其随机分为两组, 每组各50例, 两组均给予基础治疗, 对照组进行TP方案化疗, 研究组进行复方苦参注射液联合TP方案治疗。对比两组患者治疗有效率、疼痛指标、生活质量、不良反应发生情况, 并随访3年观察患者预后情况。结果: 研究组治疗有效率与对照组比较, 差异无统计学意义 (48.00% vs 30.00%,  $P > 0.05$ ); 研究组患者疼痛指标显著低于对照组 ( $P < 0.05$ ), 生活质量提升的人数显著高于对照组 (58% vs 28%,  $P < 0.05$ ); 研究组患者腹泻、白细胞减少、血小板降低的发生率要显著小于对照组 ( $P < 0.05$ ); 对患者3年随访情况分析, 研究组生存率显著高于对照组。结论: 复方苦参注射液联合TP方案治疗肺癌晚期患者可有效减少患者疼痛情况, 降低不良反应发生率, 改善患者预后。

**Abstract:** Objective: To explore the influences of Compound Radix Sophorae Flavescentis Injection combined with TP regimen on the curative effect and prognosis of patients with advanced lung cancer. Methods: 100 patients with advanced lung cancer diagnosed by pathology or cytology from February 2013 to March 2015 were as the subjects and randomly divided into two groups, with 50 cases in each group. Both groups were given basic treatment, while the control group received TP regimen chemotherapy, and the study group received Compound Radix Sophorae Flavescentis Injection combined with TP regimen. The effective rate of treatment, pain index, quality of life and adverse reactions were compared between the two groups, and the prognosis was observed after 3 years follow-up. Results: The effective rate of the study group was 48.00%, which was not significantly different from 30.00% of the control group ( $P > 0.05$ ). The pain index of the study group was significantly lower than that of the control group ( $P < 0.05$ ), and the number of life quality improvement was 58%, which was also significantly higher than 28% of the control group ( $P < 0.05$ ). The incidence rates of diarrhea, leukopenia and thrombocytopenia in the study group were significantly lower than those in the control group ( $P < 0.05$ ). Conclusion: Compound Radix Sophora Flavescentis Injection combined with TP regimen in the treatment of advanced lung cancer patients can effectively reduce pain, reduce the incidence of adverse reactions, improve the prognosis of patients.

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