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青少年特发性脊柱侧凸康复治疗卫生经济学初步研究 [点此下载全文](#)

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摘要:

**摘要目的:** 对青少年特发性脊柱侧凸患者康复治疗进行成本-效果分析。**方法:** 24例青少年特发性脊柱侧凸患者分为康复治疗组和手术治疗组。康复治疗组12例, 采取运动疗法、关节松动、支具治疗; 手术治疗组12例, 采取手术治疗。治疗前后均应用中文版脊柱侧凸研究会患者问卷(SRS-22)进行生存质量调查, 并在治疗6个月后进行费用调查。结果: 治疗6个月后, 康复治疗组患者SRS-22问卷自我形象、心理健康维度得分高于治疗前, 康复治疗组患者自我形象、对治疗的满意程度维度得分高于手术治疗组( $P < 0.05$ )。康复治疗组自我形象维度得分每增加1分所需要的总直接医疗费用为人民币14561.07元, 手术治疗组每增加1分所需要的总直接医疗费用为人民币74776.44元。**结论:** 康复治疗是青少年特发性脊柱侧凸经济有效的治疗方案。

**关键词:** [青少年](#) [特发性脊柱侧凸](#) [康复](#) [成本-效果分析](#)

A preliminary study of the cost-effect evaluation on rehabilitation in patients with adolescent idiopathic scoliosis [Download Fulltext](#)

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Fund Project:

Abstract:

**Abstract Objective:** To evaluate the expense of rehabilitation in patients with adolescent idiopathic scoliosis (AIS) through the cost-effect analysis. **Method:** Twenty-four subjects were divided into two groups according to their management: the rehabilitation group received exercise, manipulation and brace; the operation group received surgery. All the subjects were assessed with Chinese version of Scoliosis Research Society-22 (SRS-22) health-related quality-of-life (HRQL) questionnaire before and after treatment. At the end of the 6th month, the cost was investigated. **Result:** At the end of the 6th month, self-image/appearance and mental health for the rehabilitation group were better than before treatment, and self-image/appearance and satisfaction with management were better for the rehabilitation group than for the operation group. The self-image scores were improved 1 point, the total direct medical costs of the rehabilitation group and the operation group were ¥14561.07 and ¥74776.44 respectively. **Conclusion:** Rehabilitation is an economical and effective medical strategy for AIS patients.

**Keywords:** [adolescence](#) [idiopathic scoliosis](#) [rehabilitation](#) [cost-effect analysis](#)

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