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用因子分析法分析临床医学中心绩效评价体系的构效度 [点此下载全文](#)

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摘要:

目的: 对构建的临床医学中心绩效评价体系的构效度进行分析, 为评估和进一步完善指标体系提供依据。方法: 对已建立的指标体系, 用探索性因子分析法进行构效度分析。结果: 因子分析显示, 该指标体系的因子组成和重要性依次为学科优势、人才建设、医疗服务、科研能力、基础设施建设几部分(其前6个因子累计贡献率为90.17%), 大多数指标的载荷系数与某个因子内涵相匹配, 说明该指标体系的结构效度与专家设想基本一致。结论: 本研究建立的临床医学中心绩效评价体系整体结构是合理可行的。

关键词: [探索性因子分析](#) [结构效度](#) [指标体系](#)

Exploratory factor analysis in analyzing construct validity of performance evaluation system of clinical centers [Download Fulltext](#)

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Abstract:

Objective: To analyze the construct validity of performance evaluation system of clinical centers by exploratory factor analysis strategy, so as to provide evidence for optimizing the parameters of the evaluation system. Methods: Using the exploratory factor analysis method, we evaluated the construct validity of the constructed performance index system. Results: Factor analysis showed that the factor components (listed in an increasing importance order) were: discipline superiority, cultivation of talented persons, medical service, scientific research capability, and infrastructure construction, etc. (the cumulative contribution of the first 6 factors was 90.17%). Most of index factor loadings matched with the meaning of their corresponding factors, indicating that the construct validity of the evaluation system was consistent with the expectation of its designers. Conclusion: The constructed clinical center performance evaluation system has a reasonable factor structure

Keywords: [exploratory factor analysis](#) [construct validity](#) [index system](#)

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