A Content Analysis of Economic in Scientific Outputs of Medical Sciences

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Abstract

Background and Objective: According to the special role of socioeconomic factors on health, the medical sciences journals should pay attention to such important issues. The aim of this study was to assess the published articles regarding resistive economy through medical journals.

Materials and Methods: This cross-sectional study was conducted among all Persian Medical Sciences Journals during the two years up to 2013. Titles, abstracts and keywords of all articles were reviewed in terms of words such as economy, Islamic economy and resistive economy. The data were collected by means of a tailor-made data collection sheet and analyzed using descriptive statistics indexes.

Results: The outcome extracted from 13101 articles from 125 journals published by 47 Medical Universities (during 2012-2013) showed that mentioned words were used in 27 (0.2%) articles, although none of the articles were about Islamic economy and resistive economy. More than three-quarters of the articles (96%) were derived from original research. Also, more than half of the researches (51.8%) were performed by questionnaire or interview.

Conclusion: According to the important role of socioeconomic factors on health, more attention should be given and further studies are necessary to be done by faculty members and university students.

Keywords: Content analysis, Economy, Medical articles, Medical journals, Medical Sciences University