



A METHOD FOR IDENTIFYING SUITABLE AREAS IN CLIMATOTHERAPY IN ORDER TO DIVERSIFY THE HEALTH TOURISM OFFER INSIDE OF MONTPESA TOURISM DEVELOPMENT ASSOCIATION. CASE STUDY: MOINEȘTI MUNICIPALITY



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Abstract

Introduction:

Many of Romanian health resorts do not offer to patient-tourists the possibility of climate-therapy effectuation, although the title given by Ministry of Tourism shows that this kind of resorts should also offer this type of services. Thus, this study aims to create a two phase method of suitable areas identification for climate-therapy for a Romanian tourist resort.

Materials and methods:

According to prevalent bioclimatic type, using GIS technology aspects relating to hypsometry were taken into account, slopes declivity and orientation, land use, drainage density and air quality results. The second phase consisted in measurement of climatic essential indices on areas that proved to be suitable in the first phase.

Results:

The results outlined that Moinești Municipality disposed of suitable areas for climate-therapy due to physical and climatic factors analysis, aspect that can contribute to the diversification of MONTPESA's health tourism offer.

Conclusions:

The quality and the efficiency of this method was given by the existence of numerous filters/indices that made discoverable those areas which had certain conditions for this kind of treatment effectuation.

Key words: land cure; arotherapy; heliotherapy; bioclimate; health tourism; weighted overlay;