

Abstract

Title: Physical rehabilitation in Multiple Sclerosis – Questionnaire

Objectives: The objective of the project is to map approach to physiotherapy of patients with multiple sclerosis (MS) using a questionnaire in three selected countries in Europe. We assume that the results objectively point out the diversity of approaches to physiotherapy among patients with MS. The data collection will be further used to prepare an international comparative study comparing the effectiveness of various physiotherapeutic approaches.

Methods: The questionnaire, used in our study has been created by a team of experts from organizations RIMS, SIG on Mobility (Rehabilitation in Multiple Sclerosis, Special Interest Group) during the last two years. PhDr.Kamila Řasová, PhD., from whose initiative this study came, is a member of this organization. The questionnaire was sent to the coordinator in each country. Then the coordinator completed the questionnaire together with the experts in rehabilitation. Completed copies were sent to the Czech Republic, where they were statistically analysed.

Results: We found out that in each country there are differences between knowledge and usage of examination and therapeutic techniques. Furthermore, the perception of the therapeutic content of the three basic models for physiotherapy methods is not the same in all countries. Respondents of all countries agree on the fact that they used the ICF model. They differ among themselves eg. in the use and knowledge of the tests for muscle strength, fatigue and pain.

Keywords: used kind of assessment, physical therapy approaches, content of physical rehabilitation