MIBRELA, orientation Brazilian software for amyotrophic lateral sclerosis patients.

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Objective. The aim of the study was to elaborate a new strategy from a program of computer (Brazilian Software) to facilitate orientation for the process of rehabilitation of amyotrophic lateral sclerosis (ALS) patients. Method. The elaboration of a product Mibrela (Brazilian Manual Interactive from ALS), a Brazilian software for orientations to ALS patients, was realized based on a printed manual elaborated previous by the authors from this study and applied on 114 patients with probably or definitive ALS diagnostic that was assisted in the Occupational Therapy Service of the Sector of Neuromusculares Disease at UNIFESP. Results. This manual consists in a CD (compact disk) that is applicable Desktop based on screens. It is necessary just one simple computer without Internet access, but with some programs inside: .NET Framework 1.1 and operation system from Windows 98/ME/2000/XP. Finally the program user has 102 options of announces, including pictures, definitions, explanations of some products and equipment, orientations and aids during some ADL activities. Conclusion. This software is has the necessary information to facilitate the occupational therapists orientations about prevention and rehabilitation for ALS patients.

Keywords. Software, Amyotrophic lateral sclerosis, Medical informatics.

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