

## عنوان مقاله:

Use of Assistive Technology and Need for Social Support for Elderly With Physical Disabilities

## محل انتشار:

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## نویسندگان:

Mohammad Taghi Karimian - *Department of Psychosomatic Medicine and Psychotherapy, Faculty of Medicine, University of Duisburg-Essen, Duisburg, Germany*

Sonja Düllmann - *Department of Psychosomatic Medicine and Psychotherapy, Faculty of Medicine, University of Duisburg-Essen, Duisburg, Germany*

Wolfgang Senf - *Department of Psychosomatic Medicine and Psychotherapy, Faculty of Medicine, University of Duisburg-Essen, Duisburg, Germany*

Sefik Tagay - *Department of Psychosomatic Medicine and Psychotherapy, Faculty of Medicine, University of Duisburg-Essen, Duisburg, Germany*

## خلاصه مقاله:

**Objectives:** The purpose of this study is to examine the use of assistive technology, social support in everyday life and psychological existential orientation for individuals with physical disabilities. **Methods:** Forty-six elderly persons with physical disabilities (aged  $73.7 \pm 10.6$  years, range 53-93 years) were examined with regard to the use of assistive technology, social support in everyday life and psychological existential orientation by an extensive questionnaire set (questionnaire for assistive technology (AT-24), questionnaire for social support (F-SOZU-K-22) and Brief Symptom Inventory (BSI)). **Results:** The subjects stated that they needed aid and social support in order to carry out their daily indoor/outdoor activities (for e.g. dressing, having a bath / shower, using toilet, eating, going up / down the stairs, shopping, or going out). The most commonly used mobility aid was the walking frame that accounted for 61.9%, followed by the walking stick with 40.5% and a bathtub lift with 21.4%. The results also showed the psychopathological symptoms in the sample. **Discussion:** Assistive technologies together with the support of relatives and care services help people to cope with a variety of activities in their daily lives with fewer restrictions. The effectiveness of the aids differs between participants because it depends on several factors such as health, knowledge, and information about aids, as well as the appropriate selection of aids.

## کلمات کلیدی:

Elderly with disabilities, Assistive technology, Social support, Independent living, Psychological distress

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