

Abstract:

The issue of driving a car after stroke is getting increasingly common, especially because of the high stroke incidence concerning productive age patients. Nowadays, driving is considered a matter of course which intervenes our leisure time activities and work performance. Self-sufficiency and independency of a patient is one of the domains of occupational therapy, which is why the occupational therapist is a part of an interdisciplinary team.

The theoretical part of the thesis defines terms relating to stroke and further neuropsychological deficits. It describes problematics of returning to automobile driving and legislative aspects. Possibilities of occupational therapy interventions relating to driving are proposed as well.

The practical part of the thesis stands on a survey research, conducted in the Czech Republic and Belgium. The survey was aimed at occupational therapists who work with neurological patients and focuses on the issue of returning to driving and possible occupational therapy interventions.

The conclusion also describes and compares practical Czech and Belgian occupational therapy with patients who have undergone a stroke.

Key words: stroke, driving a car, occupational therapy, rehabilitation