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## International classification of functioning, disability and health core set in Latvian Stroke patients

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Purpose of the study: Content validation of the International classification of functioning, disability and health core set in Latvian stroke patients.

**Method:** This is a qualitative study involving 18 participants (8 men and 10 women) with a first-time stroke who were interviewed 3 to 4 years after the stroke. The average age of patients – 48 to 85 years. The interviews were transcribed and textual content was analysed, trying to recognize the functioning disorders that patients face on a daily basis. Afterwards they were further linked to ICF core set for stroke patients based on generally accepted binding principles.

Results: A total of 547 meaningful units were selected. 515 units were linked to the ICF stroke set. 31 meaningful units, which are in the ICF classification but not in the stroke set together were mentioned in 16 interviews. 1 unit could not be classified in ICF. The results of the study shows that in Latvian stroke patients following stroke group components were approved – 'Body function' - 33 codes of 41 code, 'Body structure' - 2 codes of 5 codes, 'Activities and membership' - 34 codes of 51 code, 'Environmental factors' - 20 codes of 33 codes.

**Conclusions**: The study confirmed 89 from 130 codes or 68%. The ICF stroke set was mostly approved. The ICF stroke set is a good tool that can be used in everyday practice to assess the patient's functioning limitations.

## Biography

Zaiga Kalnbērza Ribule, Vice President of Latvian Physical and Rehabilitation medicine Association, Member of European Union FRM doctors, Head of the department in National Rehabilitation Center Vaivari; department of General rehabilitation- Head of department. 2014 till present. Hospital of Kuldiga; department of Rehabilitation. Physical medicine and Rehabilitation 2013 til present (FRM doctor), Rīgas Austrumu klīniskā universitātes slimnīca (Riga university hospital). Physical and rehabilitation medicine physician. 2014 till 2019.

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