Stroke Core Set

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The International Classification of Functioning, Disability, and Health (ICF) provides health and health-related states that may be recorded by selecting appropriate category. The ICF contains more than 1,400 categories, therefore, it is difficult to use in clinical context. A study developed a comprehensive ICF core set for stroke consisting of 130 categories that 41 categories on body functions component, 5 on body structures, 51 on activities and participation, and 33 on environmental factors. A brief ICF core set for stroke was also defined containing of 18 categories, 6 on body functions, 2 on body structures, 7 on activities and participation, and 3 on environmental factors. Study on ICF core set for stroke in individuals with chronic stroke in Sweden, China, and Thailand showed a similar component of body functions presenting function of cardiovascular and neuromuscular and movement-related that were exercise tolerance functions, muscle power functions, muscle endurance functions, involuntary movement reaction function, and gait pattern functions. Additionally, a similar component of activities and participation demonstrated on mobility that were lifting and carrying objects, fine hand use, hand and arm use, walking, and moving around in different location. These categories are incomparable with brief ICF core set for stroke. It is suggested to use comprehensive stroke core set to identify problems in body functions, and activities and participation in individual with chronic stroke.