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(1) Stratification of patients for neurorehabilitation

The aim is to establish objective criteria for stratifying patients into different categories of neurorehabilitation. Initially, for patients at Hammel Neurorehabilitation and Research Center, where the categories are defined by two different levels of specialization and intensity (regional or highly specialized), but potentially also on a national scale.

(2) Characterization of normal gait

The aim is to characterize normal gait based on 3D kinematic data (Vicon) from 179 healthy subjects stratified by age groups. The purpose is to be able to target gait training in patients based on individual 3D kinematic measurements.