

Cubito

Upper extremity



Cubito is used for the rehabilitation and training forearm and wrist. The device is designed to work with elastic resistance elements, which most important advantage is to generate a slight resistance in the initial phase of the movement, evenly increasing in subsequent phases of the exercise.

Capabilities:

- evaluation and training of the range of motion
- dynamic exercises and movement coordination
- virtual reality supporting patient motivation and faster therapeutic progress
- therapy of cognitive disorders: divided attention, memory, problem solving
- templates for testing and training programs and the ability to create user exercises with integrated real-time biofeedback

Benefits:

- increased range of motion through active movements
- increased muscle strength and endurance
- improved stabilization of joints by proprioceptive reeducation
- improved muscle coordination

