

# THERA-SOFT

THERA-soft is a therapy and documentation software especially developed for THERA-Trainers of the product lines Cycling and Standing & Balancing. Depending on the setting of the treatment and the therapeutic goal, in combination with a THERA-Trainer THERA-soft provides numerous biofeedback illustrations and movement exercises that specifically support relearning motor skills and motivate patients to train with joy. An embedded patient database permits training control and the planning of interventions patient-focused as well as a detailed analysis and training evaluation during the course of treatment.

### Evidence-based

- > task-orientated approach
- > high repetition
- > training at the performance limit
- > targeted feedback
- > external task focus

### Exact training control

- > feedback-controlled training
- > versatile therapy games
- > concrete, challenging targets
- > documentation and evaluation

### Motivating software

- > playful stimulation for neuroplastic changes
- > motivates patients to improve their motor skills
- > communicative exchange with other persons

## Intuitive, motivating, versatile

#### User interface



Systematized and structured user interface. Direct choice of therapy tasks and fast adaptation of all training parameters.



Documentation and evaluation of all important training parameter.

### **Product line Cycling**



Exercising at the performance limit with the aid of motivating animations that encourage to top performance.



Whilst cycling through foreign countries and well-known towns, memories are brought back besides encouraging physical and mental activity.

### **Product line Standing & Balancing**



Combined movement exercises (forward/backward – left/right) to improve the precision of movements with increasing repetition accuracy by visual and accustic feedback.



Targeted training of action- and reaction speed.



### **Product specification**

Required to use the software

- control and display unit/computer/screen

- THERA-Trainer tigo/mobi/bemo (Cycling) or THERA-Trainer balo/coro (Standing & Balancing)

Requirements for installation of the software on a control- - hard disk storage: 20 GB and display unit / computer / screen

- processor: i3-4170 or comparable

- RAM: 4 GB or more

- graphic board: Intel HD Graphics 4400 or

comparable

- Bluetooth 2.1 interface

- operation system: Windows 7, 8 or 10

- recommended screen resolution: 1920x1080

THERA-soft

- depending on the therapy aim different therapy sessions/biofeedback versions can be chosen

- connectable with THERA-Trainer product lines Cycling and Standing & Balancing

- quick adaptation of training parameters (e. g. training time, level, etc.)

- game-Module in 2D-view incl. training evaluation

- Embedding of your own videos possible

Languages

German, English, French, Italian, Dutch, Spanish, Finnish, Swedish, Polish, Czech, Japanese, Chinese, Russian, Korean, Arabic, Turkish, Estonian, Latvian

<sup>\*</sup> Twelve diversified video routes powered by MOTITECH (www.motitech.no) which motivate and make fun. Further video routes in a database with more than 1200 videos can be requested directely from our cooperation partner.