QUICK GUIDE



1. START-UP

Connect ROBERT[®] to power. Turn on and wait for the startup procedure.

NOTE: Do not place RO-BERT[®] above the bedrest before start-up. Activate the brake before startup.

Mount fixture to the patient. Tighten straps and sheet.

2. SETUP ROBERT®



For optimal execution, place ROBERT[®] perpendicular to the path of the range of motion

5. PLAN EXERCISES

MOTION 1 PREREQUISITES

Within motion setup, firstly

select the motion prerequi-

sites

SUPINE LATERAL

3. SIGN IN*

USE



Sign in to the device.

Then select "**new patient**" or sign in with known patient ID

MOTION 1 SETUP

Then, select the desired

number of repetitions, sets

and if necessary resistance.

Hereafter log the motion

ACTIVE SETS

- 50 + RESISTANCE

CONFIGURE SETS

GUIDED SET REPETITIONS

4. ATTACH PATIENT



Press and hold "attach" and "quick release" to attach the robot to the fixture. Press " "record" to weigh the leg.

6. ADD MORE OR START EXERCISES



If wanting to add a motion, repeat point 5. When done, select "**start**" to begin training.

ROBERT[®] then moves the leg to the first position.

Press and hold "record" while moving the leg to the start position, then relase "record". Press and hold "record" again while moving the leg to the end position, then relase "record".

7. FINISH TRAINING



After the last exercise, results can be seen on the screen. To plan a new exercise press "done" or "repeat" to return to the home screen (See point 5).

8. PATIENT JOURNAL AND PREVIOUS TRAINING*



You can access the training data of an existing patient within "**patient journal**". Select a period and type of data to review patient progress.

"Previous training" allows you to load previous training setup's.

*Only possible if the device includes Data Collection Module

See page 2 for troubleshooting



The complete ROBERT[®] manual shall always be read before using the device, as this quick guide does not contain full product details and does not include all warnings and precautions in the use of ROBERT[®].

QUICK GUIDE

TROUBLESHOOTING

LIGHT INDICATIONS



Green flashing: Logging of exercise / pause / exercise interrupted

Yellow: Weight is too heigh / force during logging too high

Yellow flashing: Need of system check / performing system check

Red: Emergency button activated

Image: Image:

Error messages may appear in case of loss of communication within the ROBERT[®] device. Follow the guide on the screen to continue operation of the device

ROBERT® DOES NOT BEHAVE AS EXPECTED



Check the "**Settings**" to ensure the setup is as expected, hereunder especially speed, default values, movement and sounds

THE ROBOT ARM "CLICKS" OR STOPS DURING EXERCISES

The exercise is planned at maximum movement capacity.

"Click" is caused by the safety function of the robot arm. In most cases ROBERT[®] can continue after a few seconds. If subjected to a too high force a restart may be required.

Try adjusting the position of ROBERT[®] (see page 1) or adjust the exercise.

For further input on setup of exercises and position of ROBERT[®], consult the "Exercise Guide"

RESTART ROBERT®

Under special circumstances e.g. too high load, increased tonus, spasticity etc. a restart may be necessary



Disengage the patient.



Move ROBERT[®] away from the patient.



Restart ROBERT[®] by pressing the "**restart**" icon in the drop-down menu.



Await the startup procedure, then resume traning.

See page 1 for use

ERROR MESSAGES

LIFE SCIENCE R O B O T I C S