

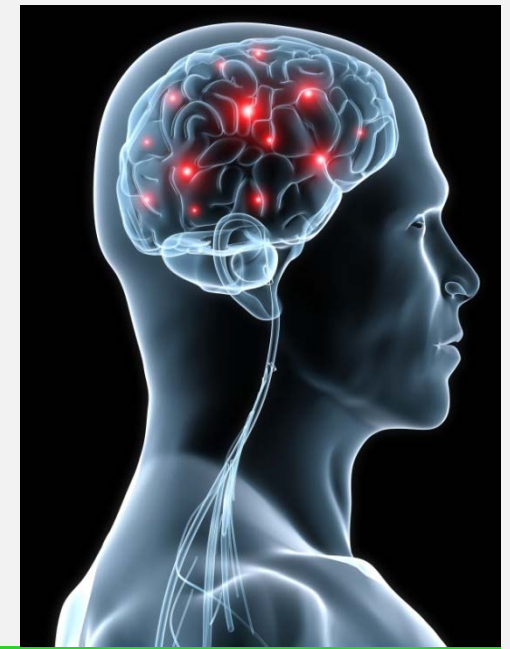


MediTouch

New Generation in Rehabilitation

MEDITOUCH REHABILITATION SYSTEM

Dr. Avraham Cohen
Chief Clinical Officer MediTouch Ltd.





1

MOTION FEEDBACK SYSTEM

2

CLINICAL APPLICATIONS

3

TELE REHABILITATION

SYSTEM ELEMENTS



LegTutor™



HandTutor™



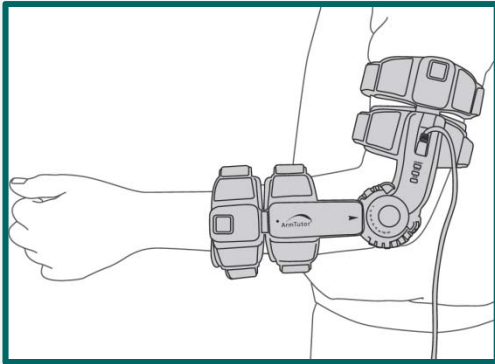
3DTutor™



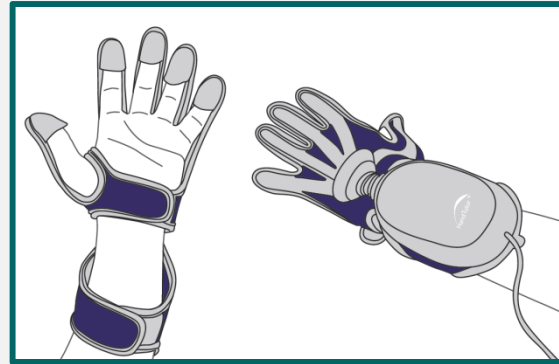
ArmTutor™



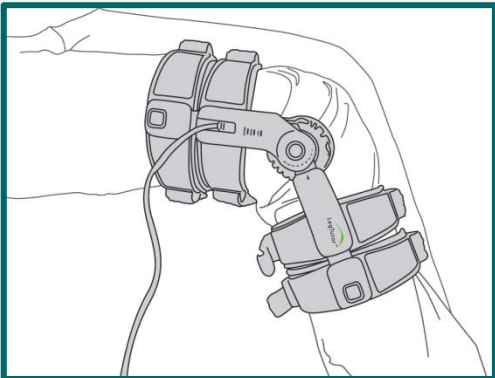
ERGONOMIC DEVICES



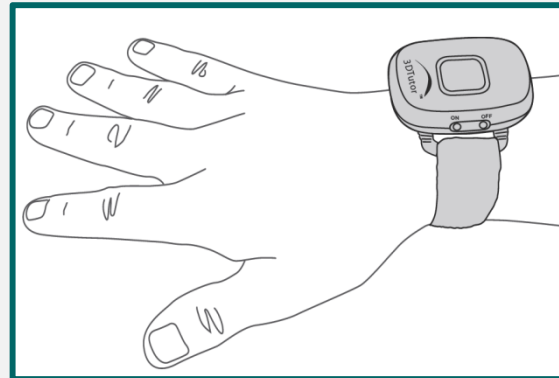
**SHOULDER
ELBOW**



**FINGER/S
WRIST**



**KNEE
HIP**



**UPPER LIMB
LOWER LIMB**

KEY FEATURES



ERGONOMIC
MOTION CAPTURE DEVICES



DEDICATED
REHABILITATION SOFTWARE



PROVEN
CLINICAL & TECHNICAL PROTOCOLS

KEY FEATURES



MOTIVATING
PATIENT MOTIVATION



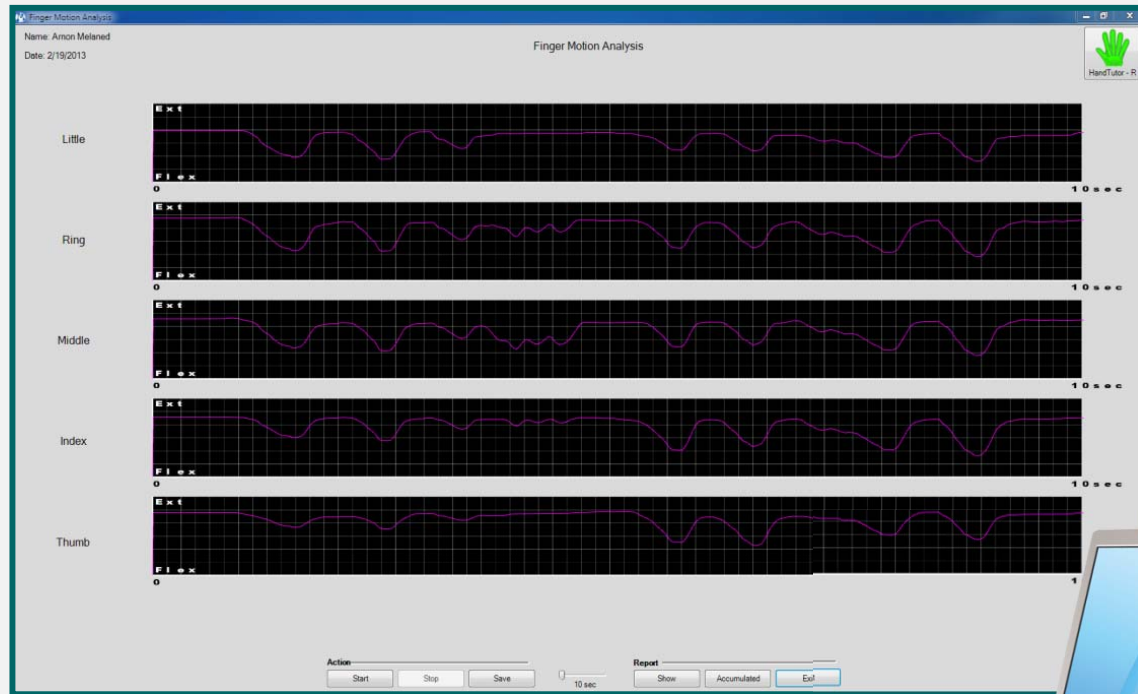
AFFORDABLE
SUITABLE COST FOR HOME USER



SIMPLE
EASY TO USE; PATIENTS/CLINICIANS

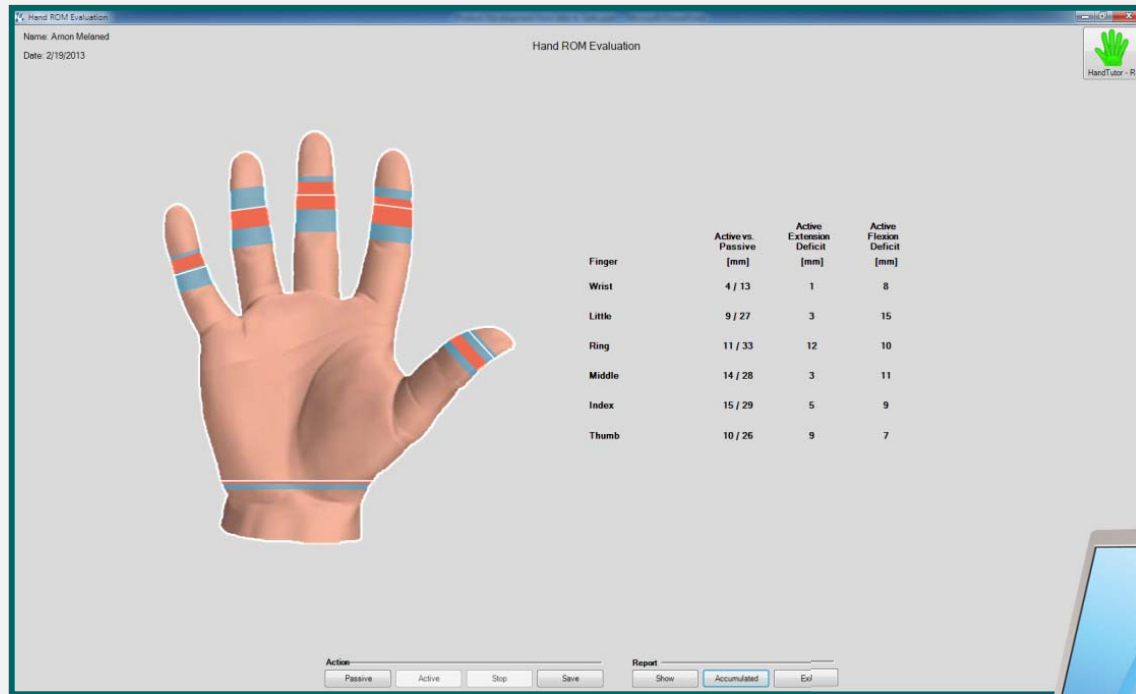
REHAB. SOFTWARE

OBJECTIVE EVALUATION



REHAB. SOFTWARE

OBJECTIVE EVALUATION



The screenshot shows a software window titled "Hand ROM Evaluation" with the following details:

- Name: Amon Melaned
- Date: 2/19/2013
- Hand: HandFuter - R

A 3D model of a right hand is shown with colored bands on the fingers and wrist. To the right is a table of evaluation data:

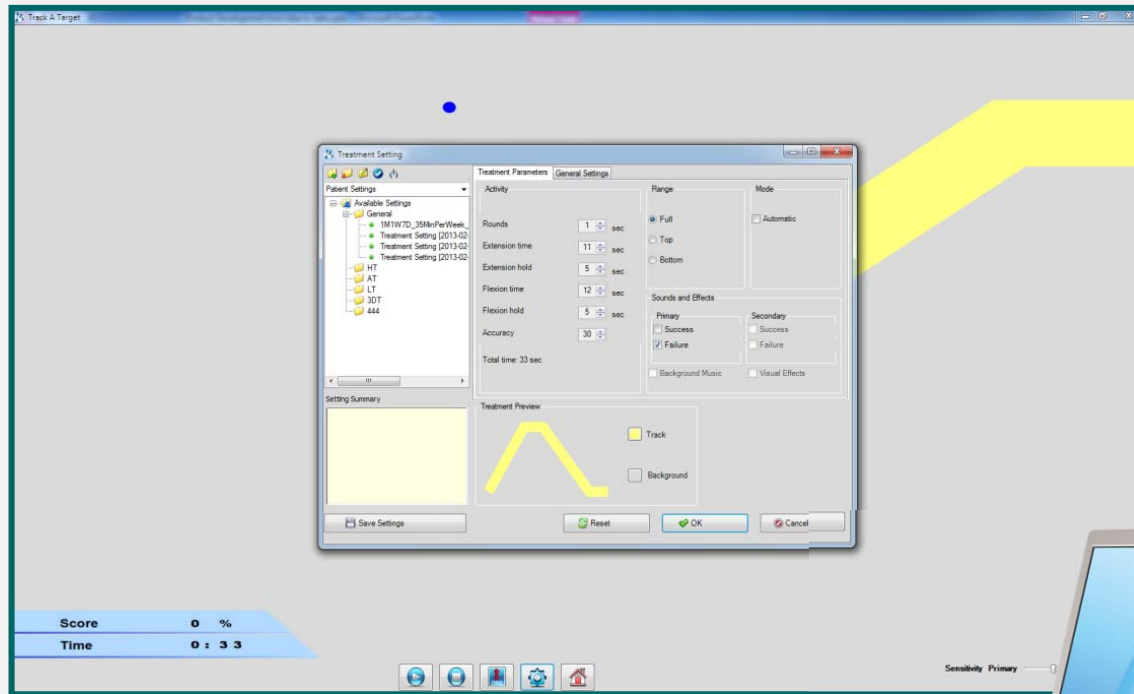
	Active vs. Passive [mm]	Active Extension Deficit [mm]	Active Flexion Deficit [mm]
Wrist	4 / 13	1	8
Little	9 / 27	3	15
Ring	11 / 33	12	10
Middle	14 / 28	3	11
Index	15 / 29	5	9
Thumb	10 / 26	9	7

At the bottom, there are control buttons for "Active" (Passive, Active, Stop, Save) and "Report" (Show, Accumulated, Exp).



REHAB. SOFTWARE

CUSTOMIZED TRAINING



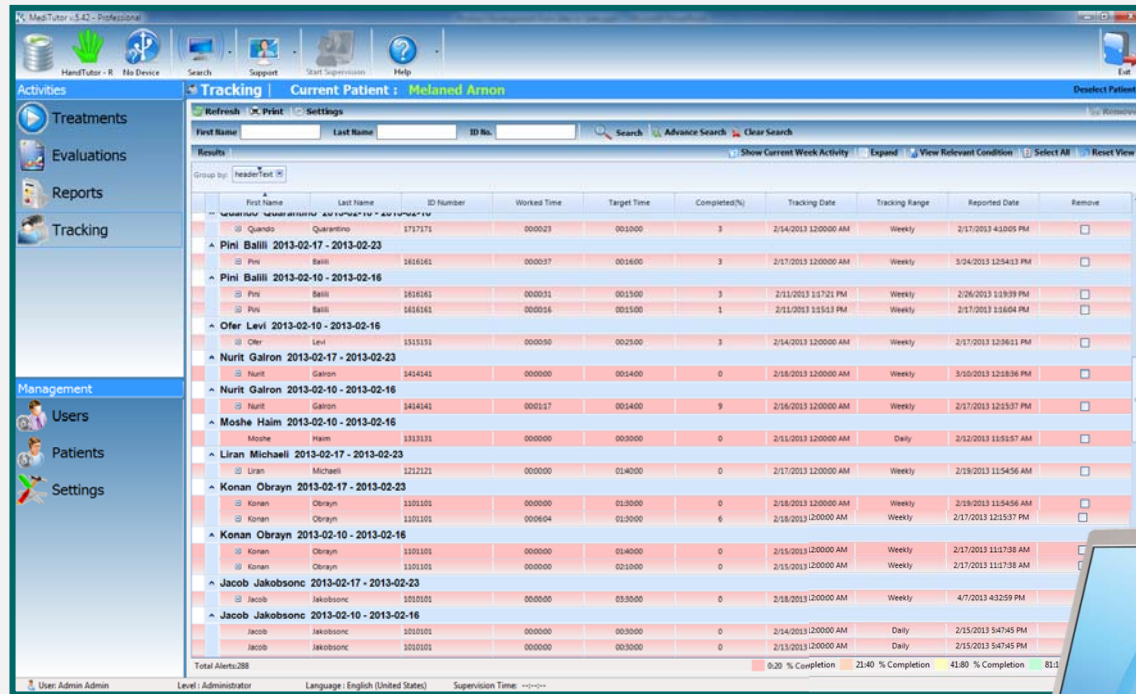
REHAB. SOFTWARE

CUSTOMIZED TRAINING



REHAB. SOFTWARE

PERFORMANCE MONITORING



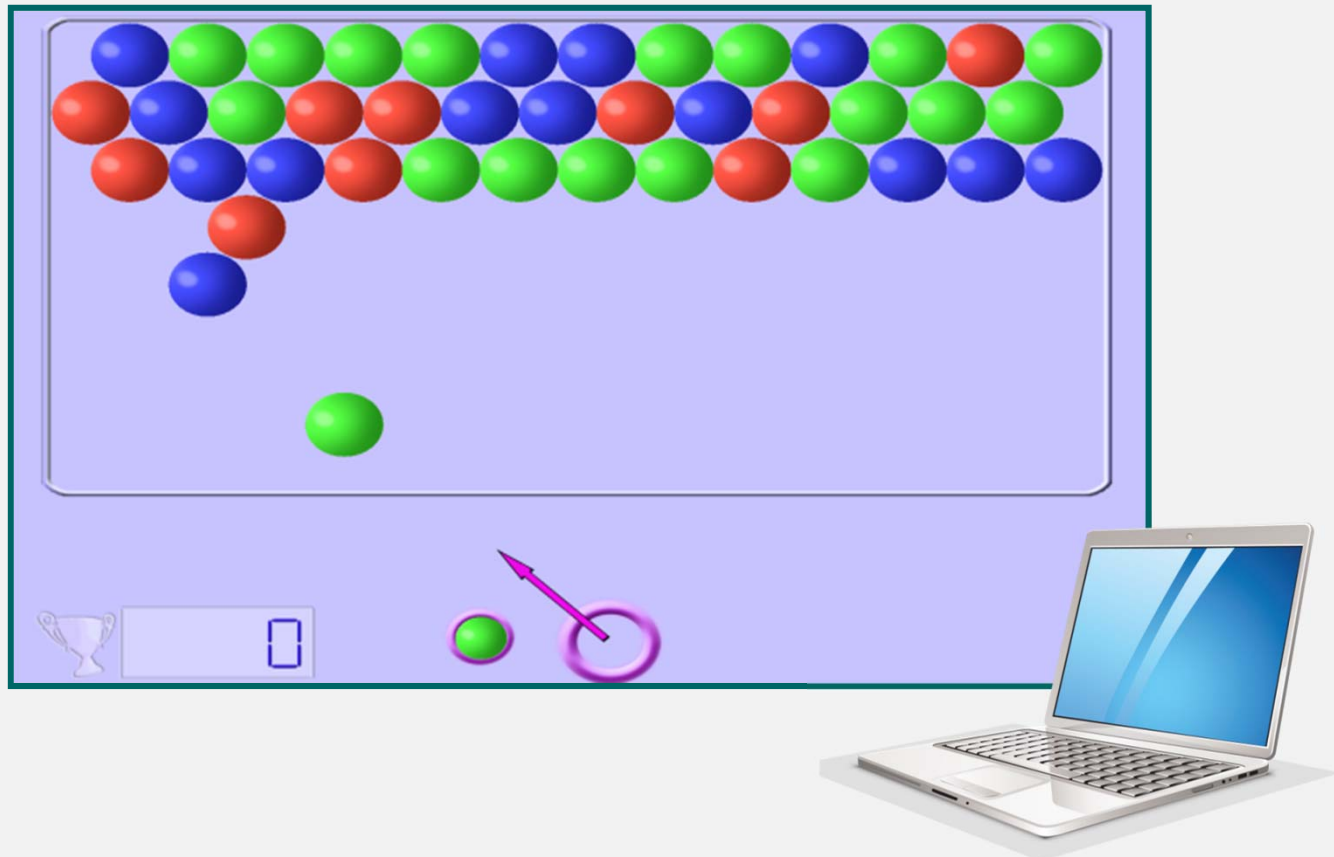
The screenshot displays the 'Tracking' module for 'Current Patient: Melanet Arnon'. The interface includes a sidebar with 'Activities' (Treatments, Evaluations, Reports, Tracking) and 'Management' (Users, Patients, Settings). The main area shows a table of tracking activities with columns for First Name, Last Name, ID Number, Worked Time, Target Time, Completed(%), Tracking Date, Tracking Range, Reported Date, and Remove. A legend at the bottom indicates completion percentages: 0.20 % Completion (red), 21.40 % Completion (orange), 41.80 % Completion (yellow), and 81.10 % Completion (green).

Group by:	headerText									
First Name	Last Name	ID No.								
Quando	Quarantino	1737371	000023	001000	3	2/14/2013 12:00:00 AM	Weekly	2/17/2013 4:00:05 PM		
Pini Ballil 2013-02-17 - 2013-02-23										
Pni	Ballil	1616161	000037	001600	3	2/17/2013 12:00:00 AM	Weekly	3/04/2013 12:54:13 PM		
Pini Ballil 2013-02-10 - 2013-02-16										
Pni	Ballil	1616161	000031	001500	3	2/11/2013 11:21 PM	Weekly	2/26/2013 11:39 PM		
Pni	Ballil	1616161	000016	001500	1	2/11/2013 11:51 PM	Weekly	2/17/2013 11:04 PM		
Ofer Levi 2013-02-10 - 2013-02-16										
Ofer	Levi	1511151	000050	002500	3	2/14/2013 12:00:00 AM	Weekly	2/17/2013 12:36:11 PM		
Nurit Galron 2013-02-17 - 2013-02-23										
Nurit	Galron	1414141	000000	001400	0	2/18/2013 12:00:00 AM	Weekly	3/10/2013 12:18:36 PM		
Nurit Galron 2013-02-10 - 2013-02-16										
Nurit	Galron	1414141	000117	001400	9	2/16/2013 12:00:00 AM	Weekly	2/17/2013 12:15:37 PM		
Moshe Haim 2013-02-10 - 2013-02-16										
Moshe	Haim	1313131	000000	003000	0	2/11/2013 12:00:00 AM	Daily	2/12/2013 11:51:57 AM		
Liran Michaeli 2013-02-17 - 2013-02-23										
Liran	Michaeli	1212121	000000	014000	0	2/17/2013 12:00:00 AM	Weekly	2/18/2013 11:54:56 AM		
Konan Obrayn 2013-02-17 - 2013-02-23										
Konan	Obrayn	1101101	000000	013000	0	2/18/2013 12:00:00 AM	Weekly	2/18/2013 11:54:56 AM		
Konan	Obrayn	1101101	000604	013000	6	2/18/2013 12:00:00 AM	Weekly	2/17/2013 12:15:37 PM		
Konan Obrayn 2013-02-10 - 2013-02-16										
Konan	Obrayn	1101101	000000	014000	0	2/15/2013 12:00:00 AM	Weekly	2/17/2013 11:17:38 AM		
Konan	Obrayn	1101101	000000	021000	0	2/15/2013 12:00:00 AM	Weekly	2/17/2013 11:17:38 AM		
Jacob Jakobsonc 2013-02-17 - 2013-02-23										
Jacob	Jakobsonc	1010101	000000	033000	0	2/18/2013 12:00:00 AM	Weekly	4/7/2013 4:32:59 PM		
Jacob Jakobsonc 2013-02-10 - 2013-02-16										
Jacob	Jakobsonc	1010101	000000	003000	0	2/14/2013 12:00:00 AM	Daily	2/15/2013 5:47:45 PM		
Jacob	Jakobsonc	1010101	000000	003000	0	2/13/2013 12:00:00 AM	Daily	2/15/2013 5:47:45 PM		



REHAB. SOFTWARE

CHALLENGE & MOTIVATION



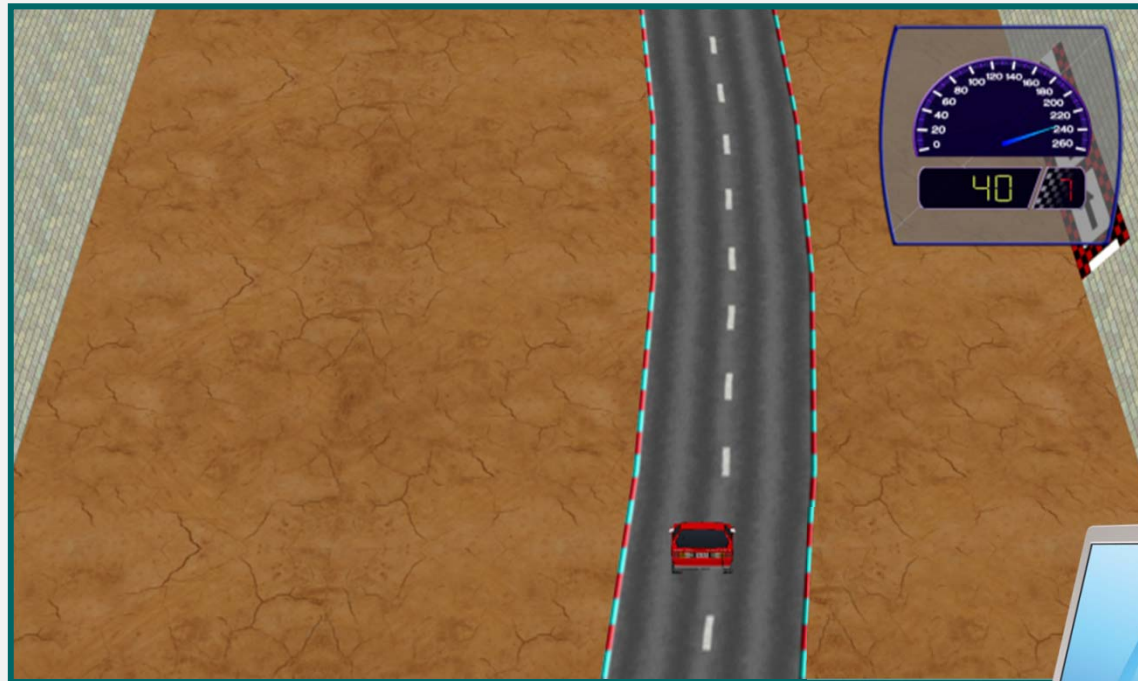
REHAB. SOFTWARE

CHALLENGE & MOTIVATION



REHAB. SOFTWARE

CHALLENGE & MOTIVATION



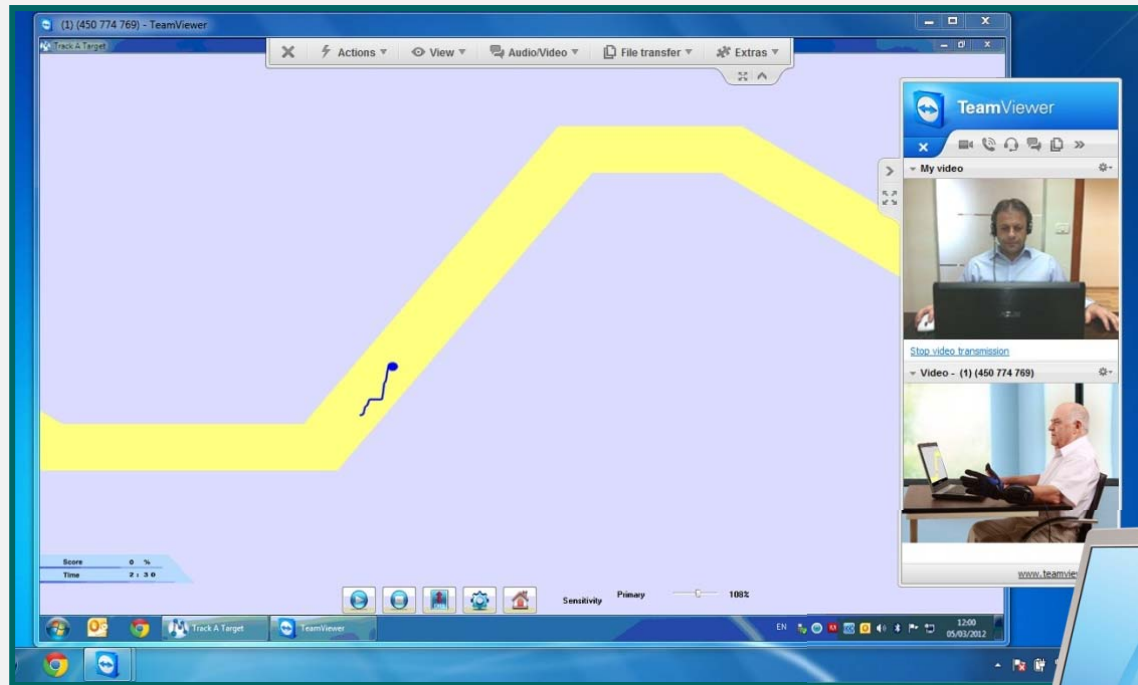
REHAB. SOFTWARE

CHALLENGE & MOTIVATION



REHAB. SOFTWARE

REMOTE SUPPORT



REHAB. SOFTWARE

+ OBJECTIVE
EVALUATION

+ CUSTOMIZED
TRAINING

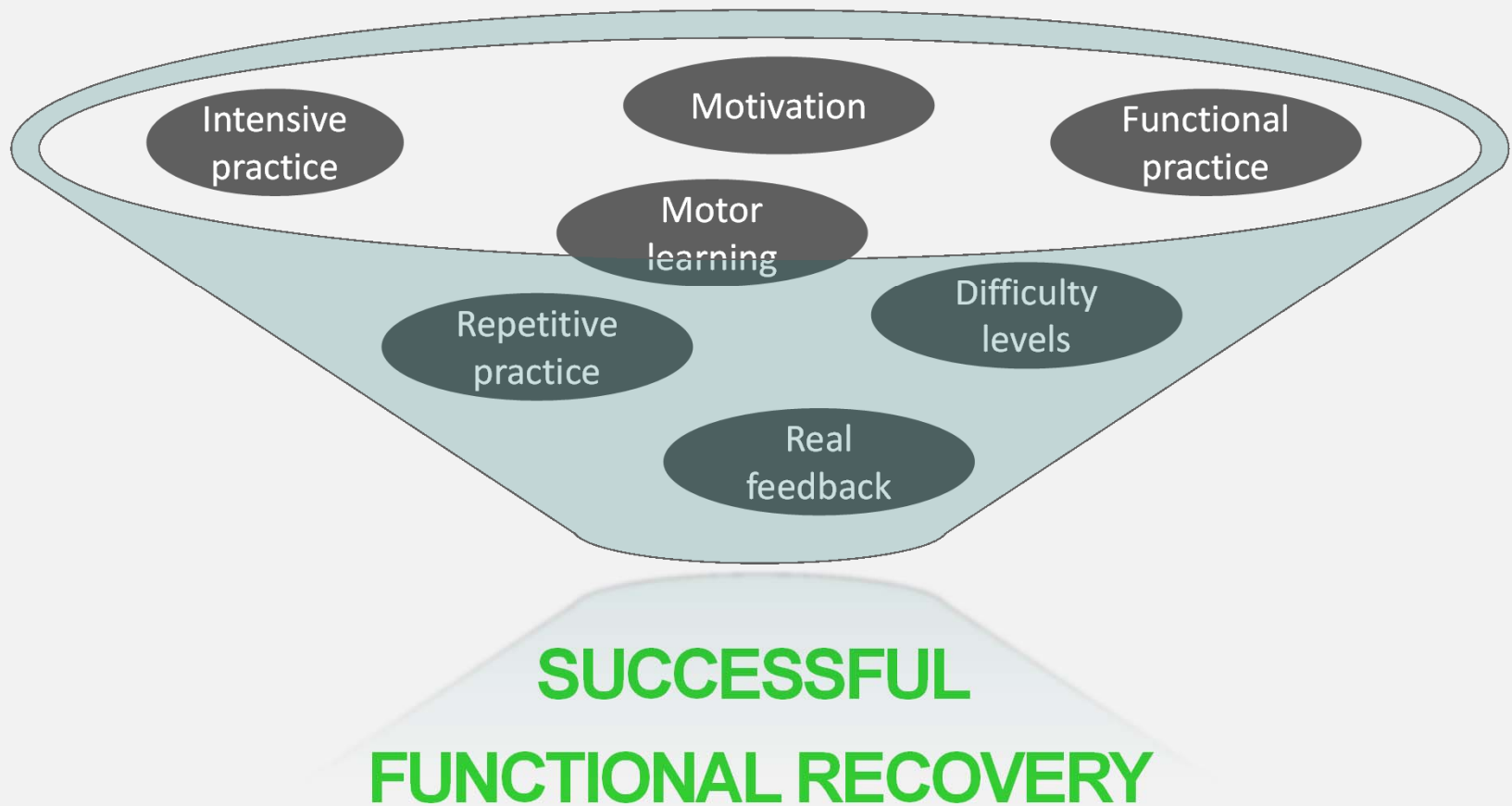
+ PERFORMANCE
MONITORING

+ CHALLENGE
MOTIVATION

+ REMOTE
SUPPORT



FEATURES SUMMERY



HOME & CLINICAL USAGE



WORLD WIDE USAGE

USA CANADA IRELAND UK SPAIN GERMANY ISRAEL S. AFRICA AUSTRALIA
RUSSIA CHINA HONGKONG TURKEY GREECE SINGAPORE POLAND ITALY





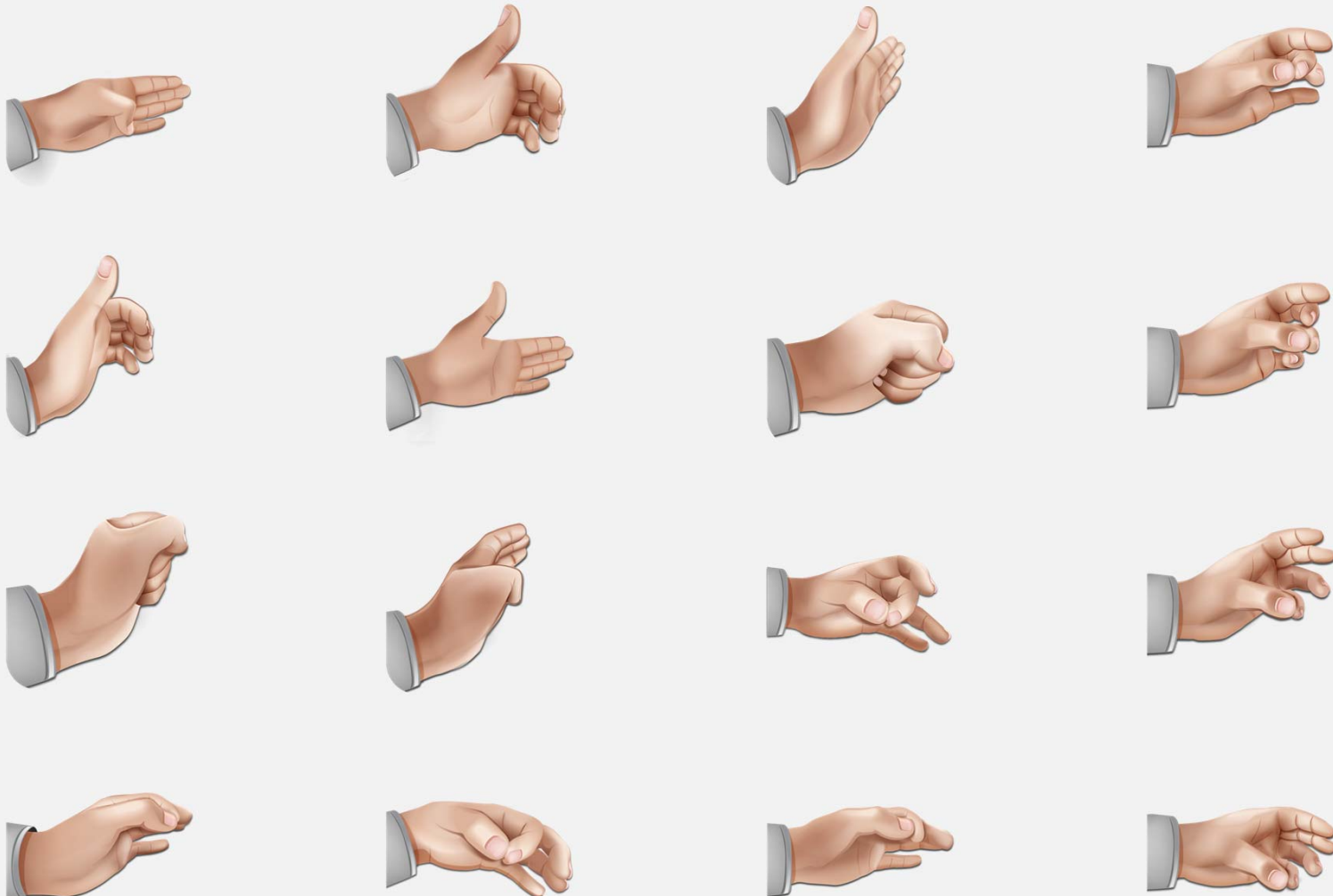
INDICATIONS

- + STROKE
- + BURNS
- + MS
- + CP
- + CRPS
- + HEAD INJURIES
- + DROP FOOT
- + PARKINSON
- + FRACTURES
- + MUSCLE WEAKNESSES
- + POST ORTHOPEDIC SURGERY
- + PERIPHERAL NERVE INJURIES

UPPER LIMB EXERCISES



HAND EXERCISES



FUNCTIONAL EXERCISES



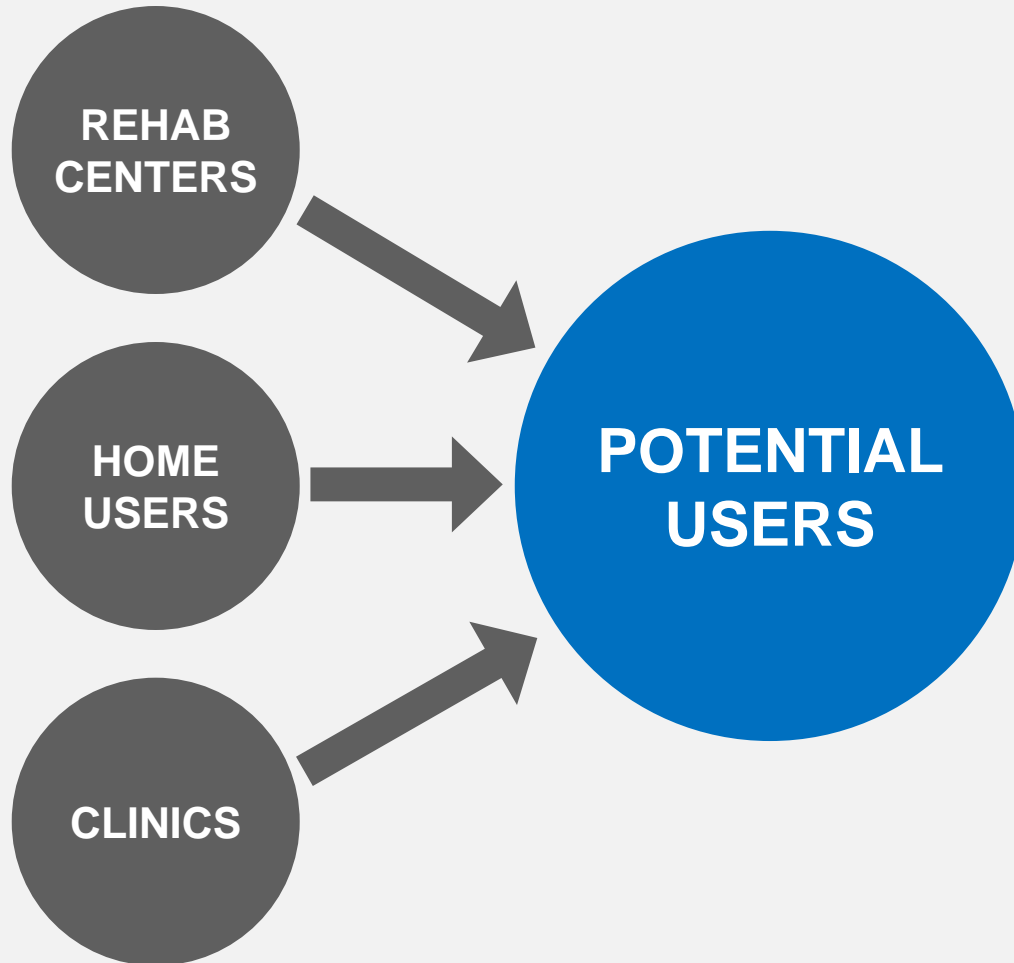
FUNCTIONAL EXERCISES

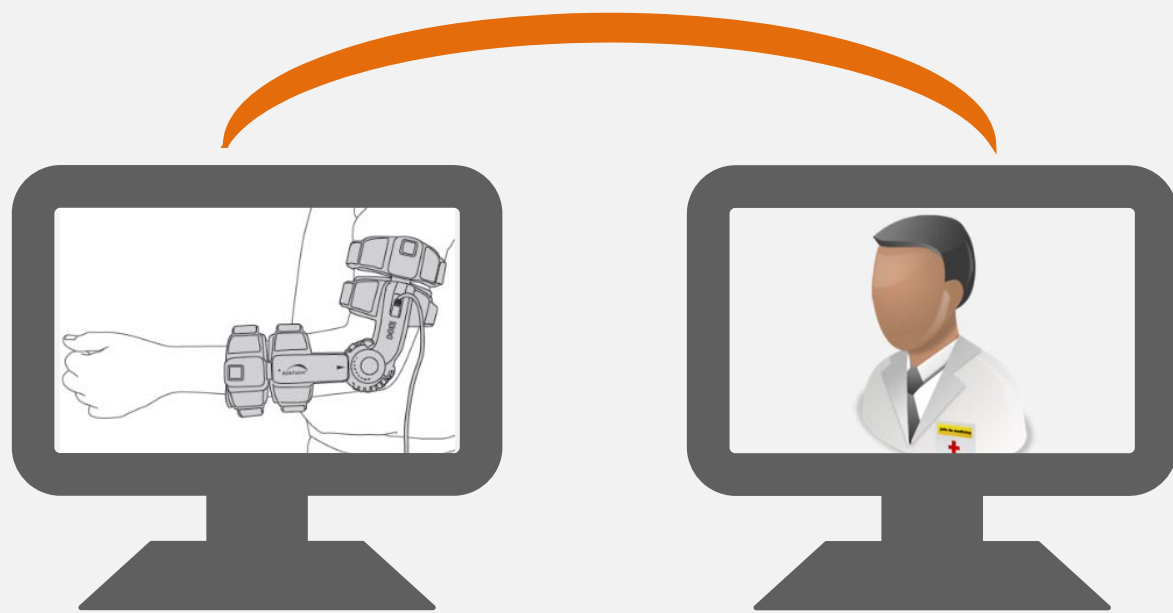


DUEL TASK EXERCISES



MARKET POTENTIAL



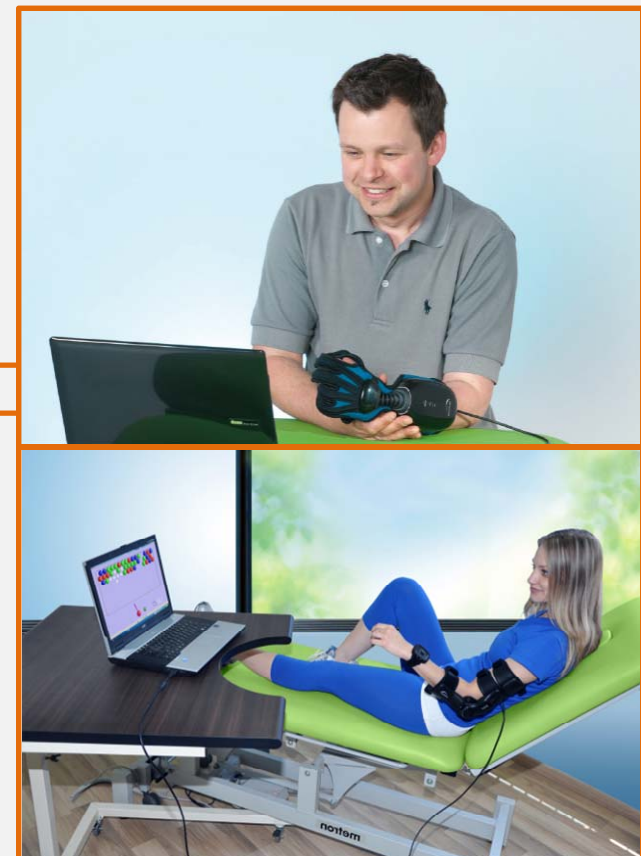


HOME & CLINICAL USAGE

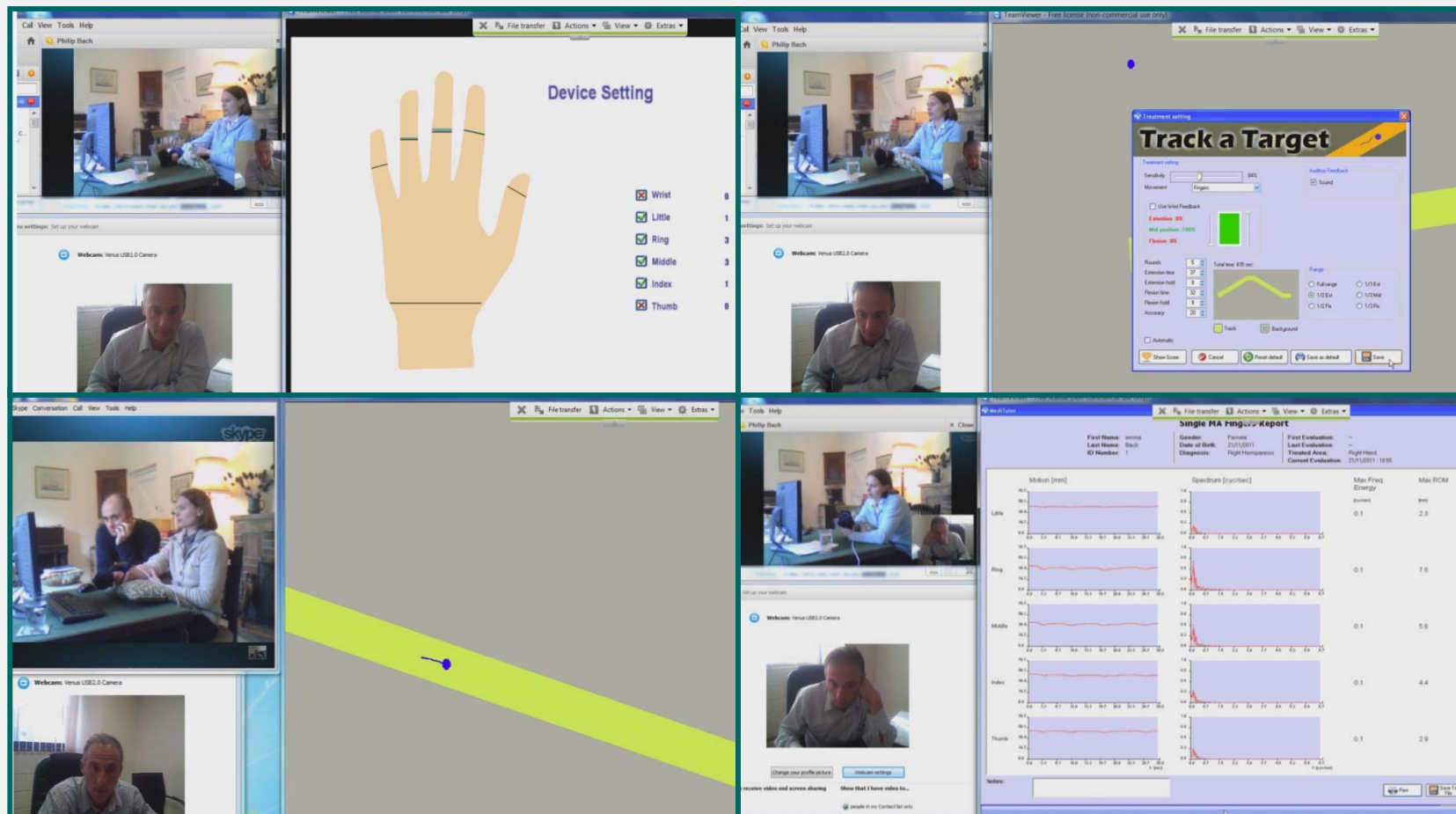
CLINICAL SUPPORT STATION



REMOTE PATIENTS



FEATURES



The collage displays various features of the TeleRehab software:

- Device Setting:** A hand diagram with checkboxes for Wrist, Little, Ring, Middle, Index, and Thumb.
- Track a Target:** A window showing a graph of a hand's movement over time, with settings for movement, feedback, and target.
- Single MA Ring Report:** A report for a patient named 'armin' showing 'Motion [mm]' and 'Spectrum [cycles]' graphs for Little, Ring, Middle, Index, and Thumb fingers. It also includes 'Max Freq Energy' and 'Max ROM' data.

Finger	Max Freq Energy	Max ROM
Little	armin	armin
Ring	0.1	7.6
Middle	0.1	5.6
Index	0.1	4.4
Thumb	0.1	2.9

CLINICAL BENEFITS

HOME ENVIRONMENT REAHABILITATION

MOTIVATION FOR SELF ACTIVE PRACTICE

PROFESSIONAL SUPPORT AT HOME

CUSTOMIZED TREATMENT SETTINGS

FOLLOW UP OF PATIENT PERFORMANCE

ONGOING TREATMENT AFTER DISCHARGE

ECONOMIC BENEFITS

TIME SAVING: PATIENT, FAMILY, CARE GIVER

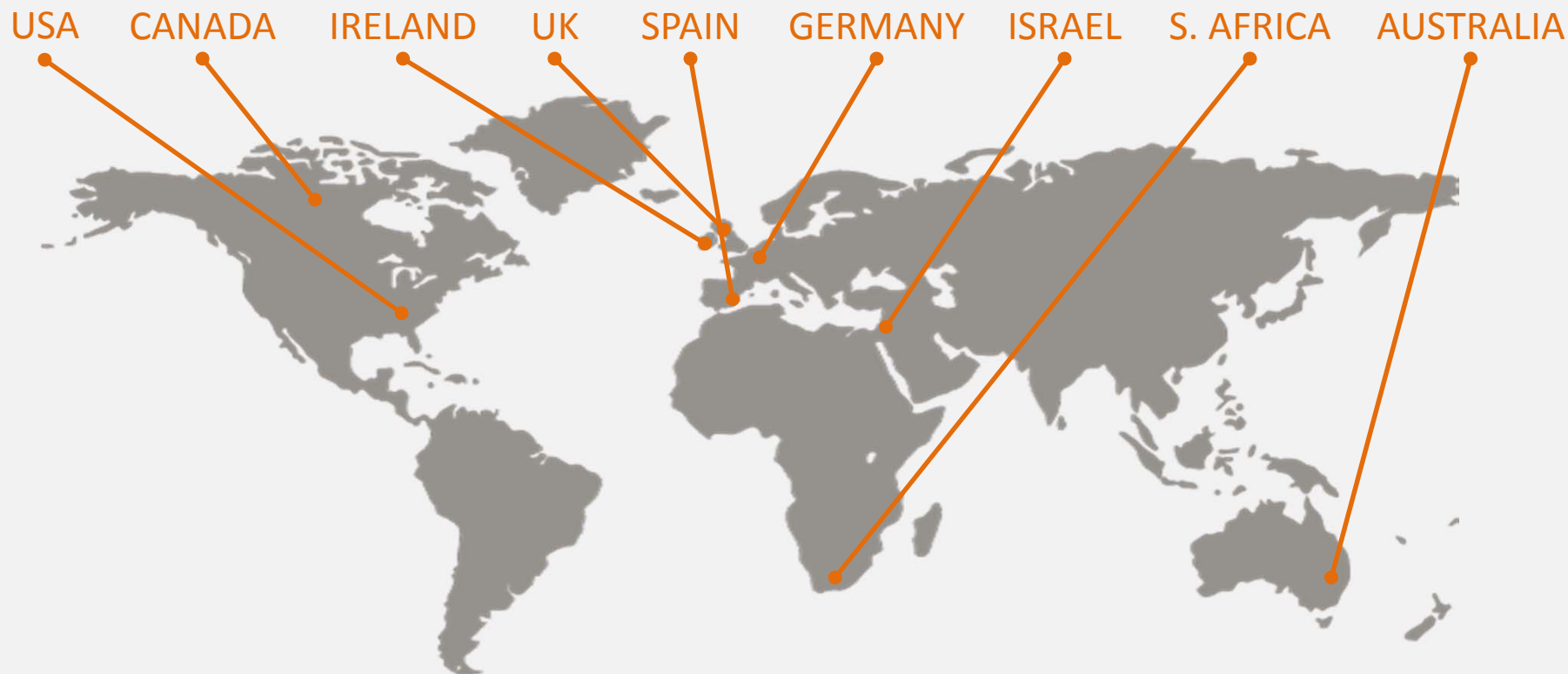
COST SAVING: HOSPITAL AND PATIENT LOGISTICS

FLEXIBLE SCHEDULING: PATIENT, THERAPIST

RESOURCE OPTIMIZATION: CARE GIVER

ENVIRONMENT: TRANSPORTATION, POLLUTION

WORLD WIDE CASES



2008-2013 OVER 200 CASES



meditouch.co.il