FOURIER REHAB

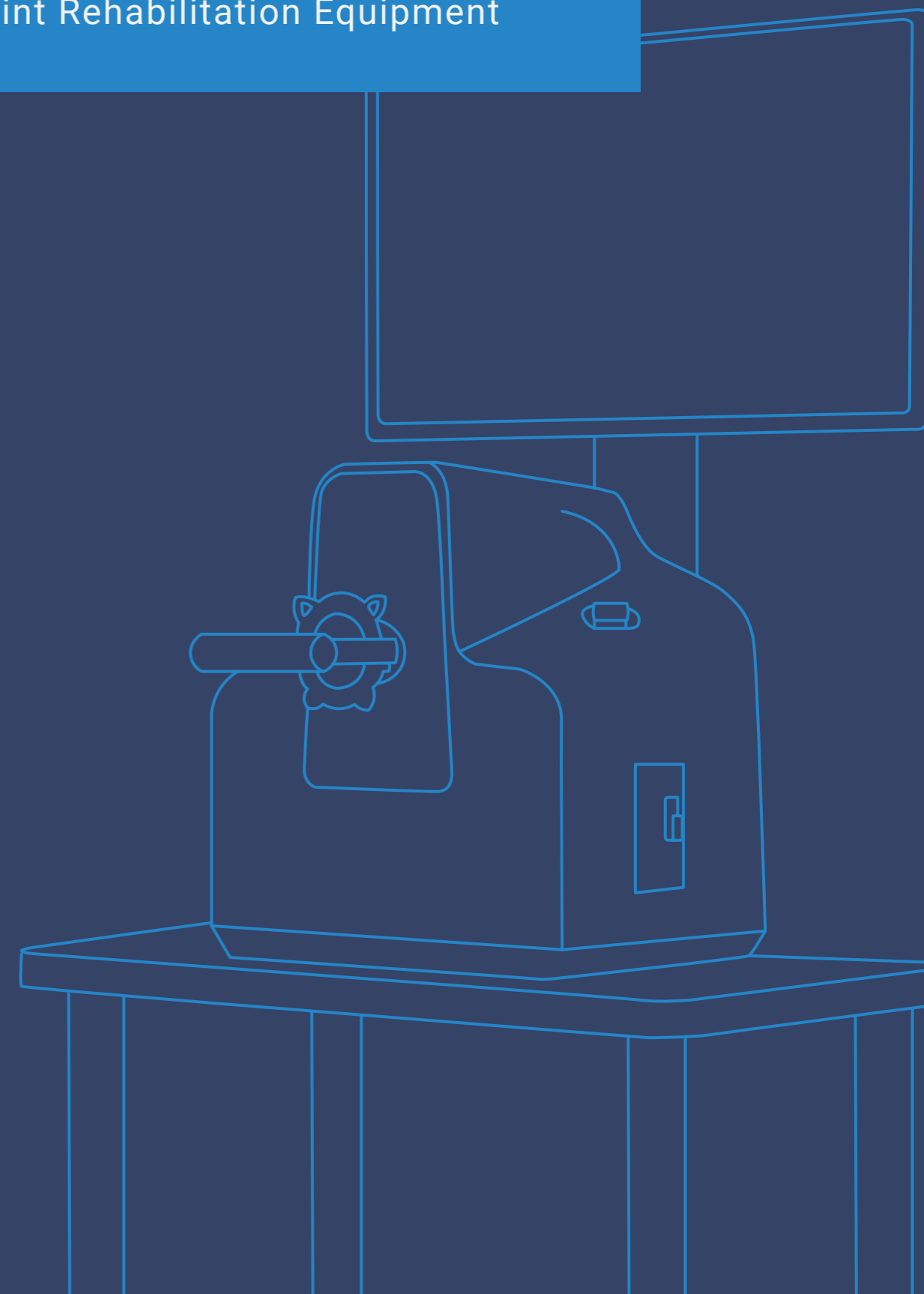## Fourier Rehab Global Partnership Network

WristMotus™ M1-W
Wrist Joint Rehabilitation Equipment

www.fftai.com care@fftai.sg @FourierRehab @FourierRehab

China Corporate Office

Fourier Intelligence Co. Ltd
Floor 2, Building 12,
No. 2388 Xiupu Road,
Pudong District,
Shanghai, China, 201203

Tel: +86 21 5030 8716

Singapore Corporate Office

Fourier Intelligence International Pte. Ltd.
Marina One West Tower,
9 Straits View #05-07,
Singapore 018937

Tel: +65 6911 6651

Malaysia Corporate Office

Fourier Intelligence Sdn. Bhd.
Level 8-2, Menara Pernas,
Tower 7, Avenue 7,
Bangsar South City,
59200 Kuala Lumpur

Tel: +603 - 2242 0170

WristMotus™ M1-W

Wrist Joint Rehabilitation Equipment

WristMotus™ M1-W is a wrist joint rehabilitation equipment that targets wrist functions by providing training that mimics activities of daily living, such as forearm pronation and supination, ulnar and radial deviation, flexion and extension.
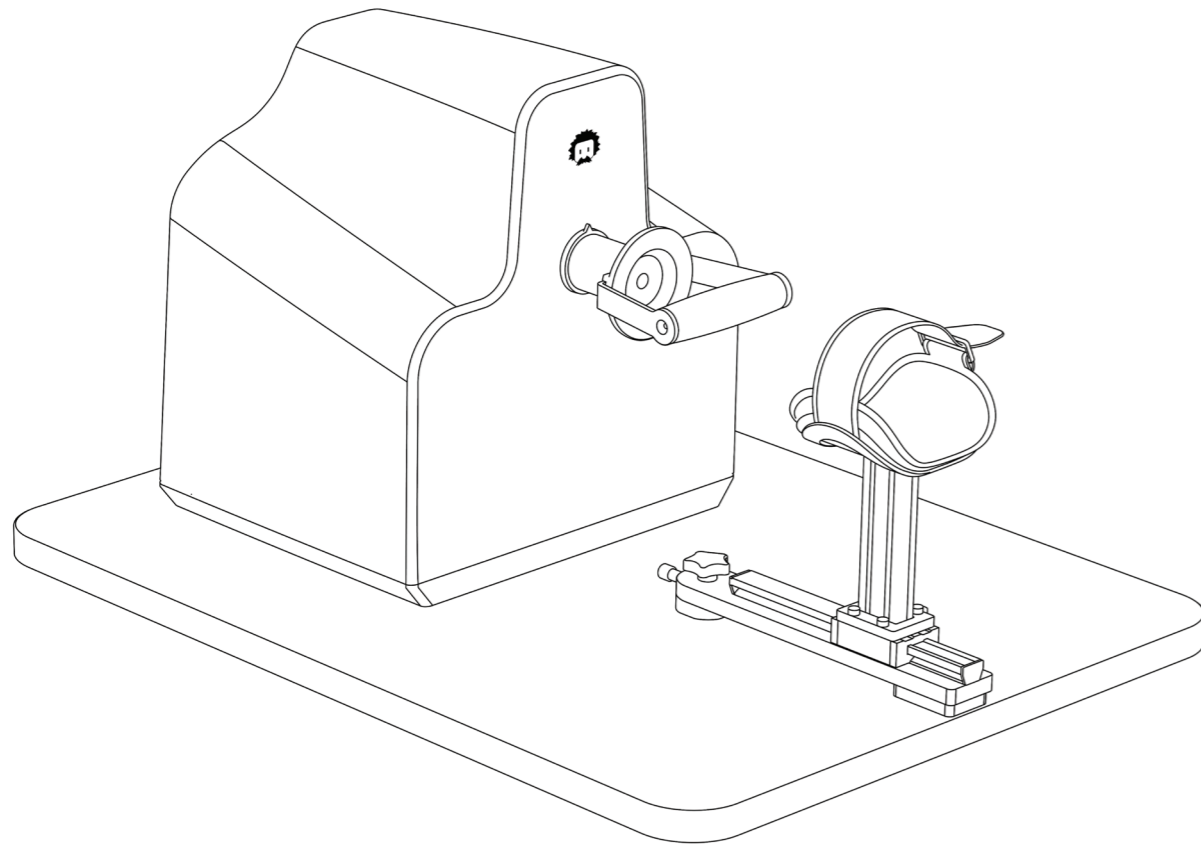
Passive Mode

Assistive Mode

Active Mode

Resistive Mode

Stretching Mode

Cognition Mode

Covers the Whole Continuum of Rehabilitation

Rehabilitation from the acute to the chronic stages can be covered with the intelligent force feedback technology that responds to the needs of various patients.

Abundant Therapies

Professional and personalised therapy including motor control, muscle strength, ROM and cognitive training.

Digitised Training

Analyses every movement precisely and generates a report after training.

Quick Setup

User-friendly design that requires only 1 minute to set up and efficiently trains 15 patients daily.

Interchangeable Handles

The handles are interchangeable depending on the condition of the patient's wrist. A rich variety of handles are available to meet the needs of different conditions.

| 1- Flexion Extension | 2- Doorknob Handle | 3- Ulnar / Radial Deviation | 4- Forearm Pronation / Supination | 5- Forearm Pronation / Supination |

Immersive Interactive Experience

An extensive library of interactive games and customisable trainings can guide the user to complete postural control through audio and visual inputs, which can retain the user's interest and achieve rehabilitation purpose at the same time.

| ROM | Strength | Control |

Measurable Training

Fourier Rehab's products are integrated with force and position sensors to measure every movement precisely. The device can measure the user's performance from multiple prospects, including the range of motion (ROM), strength, cognition, response time, etc. All of these analyses and training reports should be taken into account to ensure better training outcomes.

Motor Coordination Training Report 2021/07/26

Patient Information
Name: NS ♂
Age: 44
Affected Side: L

Active Training
Game: Spring Pong
ROM: -80°~80°
Action: L : Pro/Sup
Friction: 0.4 Nm

0.47 Nm Pro Mean Force
0.44 Nm Sup Mean Force
00:02:00 Training Duration
40.68°/s Mean Speed

Mean Force & Speed Record
— Pro Force   — Sup Force   — Mean Speed
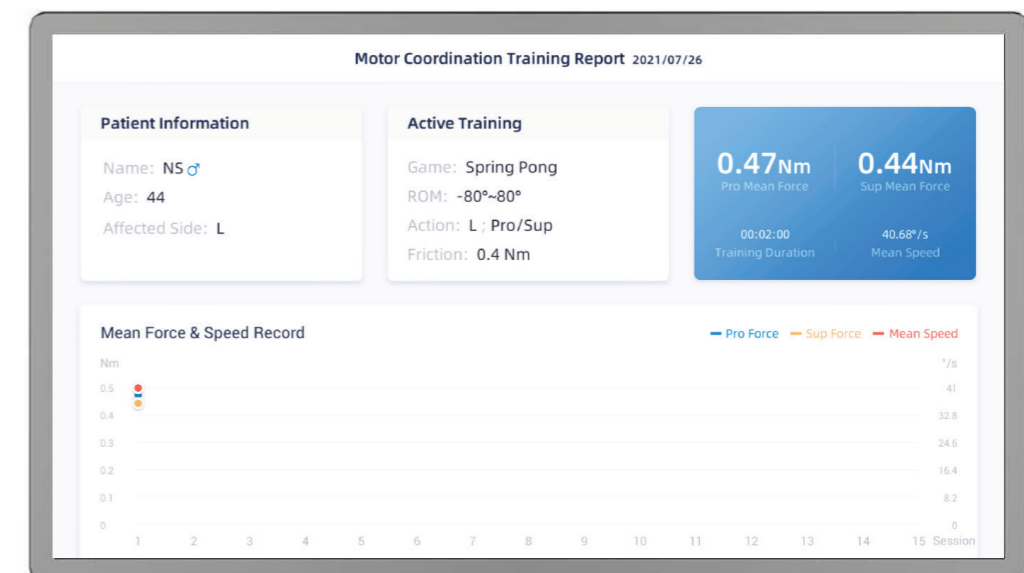
Empowering You

Fourier Rehab is a technology-driven company, infusing creativity into the development of exoskeleton and rehabilitation robotics. Together with researchers, therapists and patients, we aim to excel in developing and redefining rehabilitation robotics solutions with interconnectable intelligent robotics technology by elevating user experience with an intuitive, easy-to-use system to enhance the lives of both patients and therapists.

Fourier Global Research Joint Laboratories and Clinical Partners

BARROW Neurological Institute

THE UNIVERSITY OF MELBOURNE

Imperial College London

Shirley Ryan Abilitylab

MIT

ETH zürich

THE HONG KONG POLYTECHNIC UNIVERSITY 香港理工大學

The Royal Melbourne Hospital

hobbs rehabilitation Neurological Specialists

Building Reliable Advances and BRAIN Innovations in Neurotechnology

ASU Arizona State University

UNIVERSITI TEKNOLOGI MARA

HOSPITAL Los Madroños

Johns Hopkins Aramco Healthcare
A Joint Venture between Saudi Aramco & Johns Hopkins Medicine

Tan Tock Seng HOSPITAL

National Healthcare Group
Adding years of healthy life

UNIVERSITY OF MALAYA MEDICAL CENTRE

SUNWAY MEDICAL CENTRE

STEPS

Klinik Wijaya

PERKESO

University of South Australia

TZU CHI HOSPITAL COMPASSION WITH EXCELLENCE

THE UNIVERSITY OF QUEENSLAND AUSTRALIA

RehabHub™