

# Matti

 CREATIVE THERAPY



## Improve physical rehabilitation:

### Motivation

By using gamification strategies and real-time feedback, patients can be extra motivated. With a wide range of exercises to treat specific pathologies, Matti is very versatile. The use of precise pressure measurements helps to indicate to patients exactly how far they can go. The exercises are fully customisable and linked to the individual's patient profile. This enables therapists to adjust the level of difficulty to the specific needs of every player.

### Data insight

Make the transition from pen and paper to digital data collection and analysis. Measure and record each session, provide objective insights and visualise your data automatically. Integrate all measurements via Matti into the patient's records for a holistic overview. Export these results with the click of a button and share them with the patient or other healthcare providers.

### Efficient therapy

With Matti, you are able to combine dozens of measuring & rehabilitation instruments on just 1,5m<sup>2</sup>. Save time by enabling patients to perform some of their repetitive exercises independently on the Matti system. Set goals together, automate exercises and treatment plans for your entire team so that you, as a therapist, can spend more time analysing and talking to your patient.

# Matti is used for

## Adults:

- Acquired or Traumatic Brain Injury
- Orthopaedics and Prostheses
- Obesity
- Pulmonary rehabilitation
- Cardiovascular rehabilitation
- Post-COVID rehabilitation

## Children:

- Developmental Coordination Disorder
- Cerebral Palsy
- Balance and Vestibular disorders
- Acquired or Traumatic Brain Injury
- Core Stability Training
- Motor Control rehabilitation

## Elderly:

- Fall prevention
- Stroke
- Cognitive exercises
- Parkinson's Disease
- Balance and Vestibular disorders
- General motor activation

## Sports:

- Cruciate Ligament injury
- Ankle fracture
- Shoulder injury
- Jump analysis
- Sport specific exercises
- knee injuries
- Reaction speed and Agility training

# What is Matti?

Matti is a flexible, pressure-sensitive exergaming surface that enables physiotherapists to significantly improve the rehabilitation process of their patients. Patients use Matti to perform challenging, personalised therapy exercises independently or with the support of their therapist. Therapists gain more insight through the automatic data registration and analysis which enables them to provide better and evidence-based care.

Matti is connected to the online Creative Therapy Platform. This ever-expanding library of exercises, tests and applications already supports a big variety of pathologies. The adaptability and growth of this online platform provides hundreds of possibilities within the small area of just under 1,5m<sup>2</sup>, thus making this easy to use device fully future-proof for physiotherapists.

## Get in contact:

Contact the Creative Therapy team for a trial or demonstration. Discover how Matti can be integrated into your organisation.

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