

DELIVER INSPIRATION & HEALTH



EMPOWERING
YOUR JOURNEY

**WORLD'S MOST ADVANCED
REHABILITATION TECHNOLOGY
FOR A TOTAL SOLUTION
AT HOSPITALS & CLINICS**

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TOTAL



SOLUTION





GAIT & BALANCE

GAIT & BALANCE

ARM & HAND

STRENGTH & ENDURANCE

CONNECTED CARE



Know more about
ERIGO®

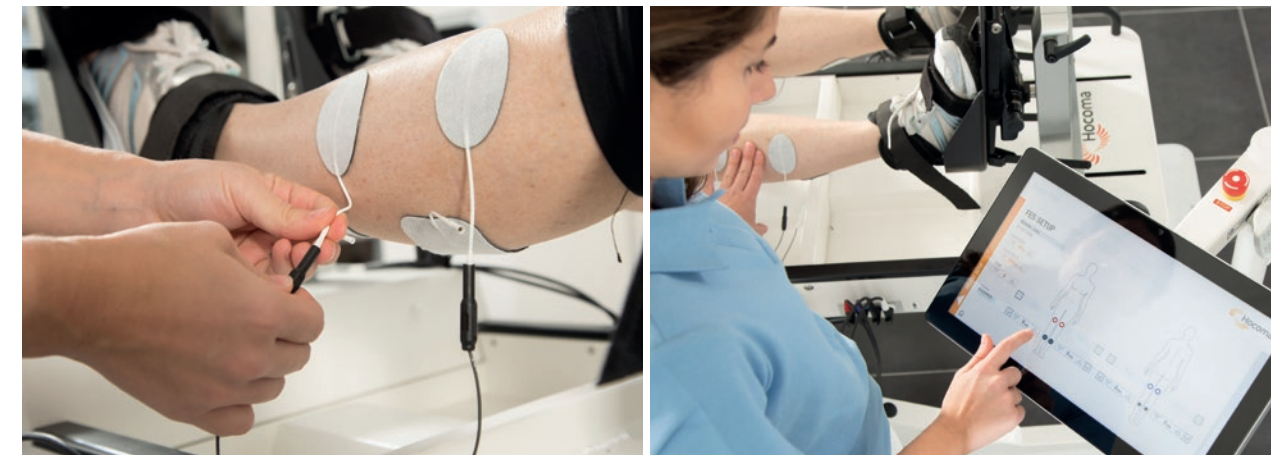


ERIGO®

EMPOWERING PATIENTS FROM THE VERY BEGINNING

The Erigo gradually brings the patient into an upright position while moving the legs and applying cyclic leg loading. This enables safe verticalization and early functional mobilization of the lower extremity.

- Early and safe mobilization
- Less disruptions of therapy
- Improved functional independence in activities of daily living
- FES supported muscle activation (FES: Functional Electrical Stimulation)



PRODUCT LINE

ErigoBasic

ErigoPro



Know more about
LOKOMAT®



LOKOMAT®

RELEARNING TO WALK FROM THE BEGINNING

The Lokomat is the world's leading robotic medical device that provides physiological and intensive rehabilitative gait therapy in adult and pediatric patients with severe to moderate impairments in walking abilities and functional mobility.

- Effective gait training
- Most physiological gait
- Motivating patient challenge
- Virtual Reality (VR) supported training
- Patented dynamic body weight support (BWS) system
- FreeD module for pelvic translation and rotation
- Objective assessments



Choose between multiple product lines and modules to perfectly fit your settings:

PRODUCT LINE	Optional Modules:		VR Exercises and training programs
	Pediatric Orthosis	FreeD Module* ¹	
LokomatNanos	X	X	Basic
LokomatPro Motivation* ²	✓	X	Performance
LokomatPro Sensation	✓	✓	Advanced

*¹ For lateral translation and transverse rotation of the pelvis. Only available on LokomatPro Sensation.

*² Available only in selected markets.



LOKOMAT®PRO *Sensation*



LOKOMAT®PRO *Motivation*



With the **LokomatPro Sensation**, patients will benefit from the most advanced technology developed by Hocoma to enhance the training while bringing new sensations to the session.



feel

Intelligent Algorithms:
Create motivating
customized challenges and
allow patients to experience
their performance.



hear

**Music synced
with therapy to boost
motivation
and engagement.**



see

**Personalized training,
seeing results
and progression
in various exercises.**

The **LokomatPro Motivation*** was designed to engage patients during therapy while offering various games that challenge attention, movement symmetry, activity timing and endurance.

- Training programs for speed and for BWS variability
- Automatic difficulty level adjustment for optimal challenge
- Activity calibration for optimal adaptation to the patient's abilities
- Augmented performance feedback in real time
- Body weight supported treadmill training without orthosis

*Available only in selected markets.

Hocoma
a DIH brand

Know more about
SAFEGAIT®



SAFEGAIT® SOLUTIONS

MOBILITY TRAINER

The SafeGait 360® Balance and Mobility Trainer® is an overhead, dynamic body weight support system that enables therapists to perform one-to-one treatment using proven fall arrest technology to avert injury, while collecting meaningful patient performance outcomes through user-friendly software.

- 1:1 barrier-free patient/therapist interaction increases facility's productivity and efficiency
- Exclusive, always-on, Dynamic Fall Protection that promotes patient-initiated recovery
- Advanced Patient Management Software
- Extensive plan of care library consists of tasks provides treatment options designed to challenge patients



SafeGait 360®

Balance and mobility training
with body weight support up to 225 lbs



SafeGait ACTIVE™

Dynamic mobility training with constant
body weight support at 15 lbs

PRODUCT LINE

SafeGait 360®

SafeGait ACTIVE™

SafeGait® Solutions available in the USA only.

SGPL22008 RevA



Know more about
RYSEN



RYSEN

NEXT-GENERATION 3D BODY WEIGHT SUPPORT

The RYSEN combines vertical and horizontal assistive forces, offering an intuitive therapy setup with unprecedented freedom of movement in natural conditions, allowing patients to transition into daily life activities by safely exercising at their optimal challenge point.

- 3D overground body weight support
- Broad variety of functional locomotor activities
- Unrestricted natural training conditions
- Safe and certified support system
- Versatile overground gait and balance training
- Virtual guiding walls



Know more about
ANDAGO®



ANDAGO® V2.0

FACILITATES OVERGROUND GAIT AND BALANCE TRAINING

Andago V2.0 allows patients to walk self-determined and unrestricted. It bridges the gap between treadmill-based gait training and overground walking, utilizing mobile robotic technology to sense the patient's movement intention and actively follow.

Andago V2.0 supports different overground balance and gait training modalities including:

- Standing
- Walking in a straight line
- Walking following a freely selected path (self-initiated walking)
- Walking following a path controlled by the therapist

Andago V2.0 Key Advantages:

- Facilitates overground gait and balance training
- Provides both dynamic and individually adjustable body weight support that ensures safe training at all times
- Safe overground gait and balance training
- No infrastructure modification, flexible use from room to room
- Choose between free or guided walking

Know more about
C-MILL



C-MILL

INSTRUMENTED TREADMILL FOR GAIT AND BALANCE TRAINING

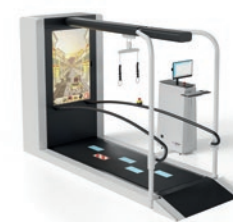
The C-Mill product line consists of cutting-edge balance & gait instrumented treadmills. Designed to stimulate everyday scenarios through augmented and virtual reality for interactive, dynamic, and dual tasking exercises.

Key Features

- AR projections (belt projections)
- VR applications with cognitive training (transition to dual tasking)
- Large treadmill with integrated force plate (senses patient's movements)
- Functional gait training
- Objective Assessments
- Fun, motivational & enjoyable
- Evidence-based design
- Optional body weight support

PRODUCT LINE

C-MILL VR+



C-MILL VR



C-MILL



C-MILL Hero





ARM & HAND

GAIT & BALANCE

ARM & HAND

STRENGTH & ENDURANCE

CONNECTED CARE



Know more



THE ARMEO® THERAPY CONCEPT

COMPREHENSIVE ARM AND HAND REHABILITATION SOLUTIONS

The Armeo family of devices offers engaging and motivational therapy solutions to boost the patient's number of repetitions. The capability to train under limited supervision meets our goal to bring a balance between therapy effort and therapy demand, using state-of-the-art technology.

Continuum of arm and hand rehabilitation

PATIENT NEEDS

Self-directed training;
Increase strength
& endurance

Arm weight support;
Improve range of
motion, strength and
movement coordination

Robotic arm
movement support;
Early mobilization

ArmeoSenso

ArmeoSpring

ArmeoPower

PATIENT ABILITY (MMT)

MMT 0

MMT 1

MMT 2

MMT 3

MMT 4

MMT 5



ArmeoPower: The robotic arm exoskeleton is suited for patients with limited or no voluntary activation of their muscles. The ArmeoPower provides active movement and arm weight support for early mobilization of the patient.



ArmeoSpring Pro: For patients who have started to self-initiate movement, yet have very little range of motion and strength. ArmeoSpring is the solution by providing arm weight support during reaching and grasping. The ArmeoSpring Pediatric also allows children to use the advantages of arm and hand training with arm weight support.



ArmeoSenso: For patients who can self-initiate movement and benefit from self-directed arm training to improve their strength and endurance.



Know more about
ARMEO®POWER



ARMEO®POWER

GUIDING THE INITIAL PHASES OF ARM AND HAND FUNCTION RECOVERY

ArmeoPower is a highly advanced arm and hand rehabilitation device for early-stage patients, even before they develop active movement.

- Specifically targeted for severe to moderately impaired patients
- Assist-as-needed movement guidance and arm weight support in an extensive 3D workspace
- Exoskeleton to train the complete movement chain from shoulder to the hand or single joint movements
- Motivational game-like exercises to increase repetitions
- Objectively track patient progress
- ManovoPower actuated hand module to help relearning hand opening and closing (optional)



Game-based therapy planning



Manovo®Power, optional hand module

Know more about
ARMEO®SPRING PRO



ARMEO®SPRING PRO NEW

ARM IN ARM, TAKING UPPER LIMB THERAPY TO THE NEXT LEVEL

The ArmeoSpring Pro is a cutting-edge medical device based on the ArmeoSpring therapy with more than 15 years of clinical experience.

Powered by



TRUE CONTINUOUS ARM WEIGHT SUPPORT

Innovative & patented technology that allows patients to receive continuous and consistent arm weight support throughout shoulder flexion.

- Specifically targeted for moderate to mildly impaired patients
- Motivational game-like exercises to increase repetitions in 3D workspace
- Customizable exoskeleton from pediatrics to adults
- Objectively track patient progress
- Hand module for hand function training
- Wireless connection to PC



Armeo Support Harness

PRODUCT LINE

	Patient Range	TrueG Arm weight support	Advanced Features
ArmeoSpring Pro	Pediatrics/Adults	✓	✓
ArmeoSpring	Adults	✗	✗
ArmeoSpring Pediatric	Pediatric	✗	✗



Know more about
ARMEO®SENSO



ARMEO®SENSO

THE SENSOR-BASED SOLUTION FOR ARM FUNCTION RECOVERY

The ArmeoSenso is based on more than a decade of clinical experience with the Armeo product line along with established Hocoma sensor-technology. The ArmeoSenso offers self-initiated, active, motivating, and repetitive arm movement in a 3D workspace for patients with mild to moderate impairments.

- Versatile and easy-to-use
- Specifically targeted for mild to moderately impaired patients
- Motivational to increase repetitions in 3D workspace
- Hand module for hand function training
- Objectively track patient progress
- Optional arm weight support*
- Provide therapy where it is needed



*Available only in selected markets.



STRENGTH & ENDURANCE



GAIT & BALANCE

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CONNECTED CARE

Know more about
HERO SOLUTION



HERO SOLUTION

A COMPLETE SYSTEM FOR FUNCTIONAL REHABILITATION

The HERO Solution offers a high-level rehabilitation response for early and all-around training needs of patients with mobility problems.

- Virtual Reality (VR) augmented treadmill
- 3 Medical Training Therapy (MTT) devices
- Connection to the FysioRoadmap software*
- Motor-control assessments and trainings to increase functional strength, endurance, cognition, coordination & motivation
- The portable MR Cube provides advanced feedback exercises at different locations and on various setups

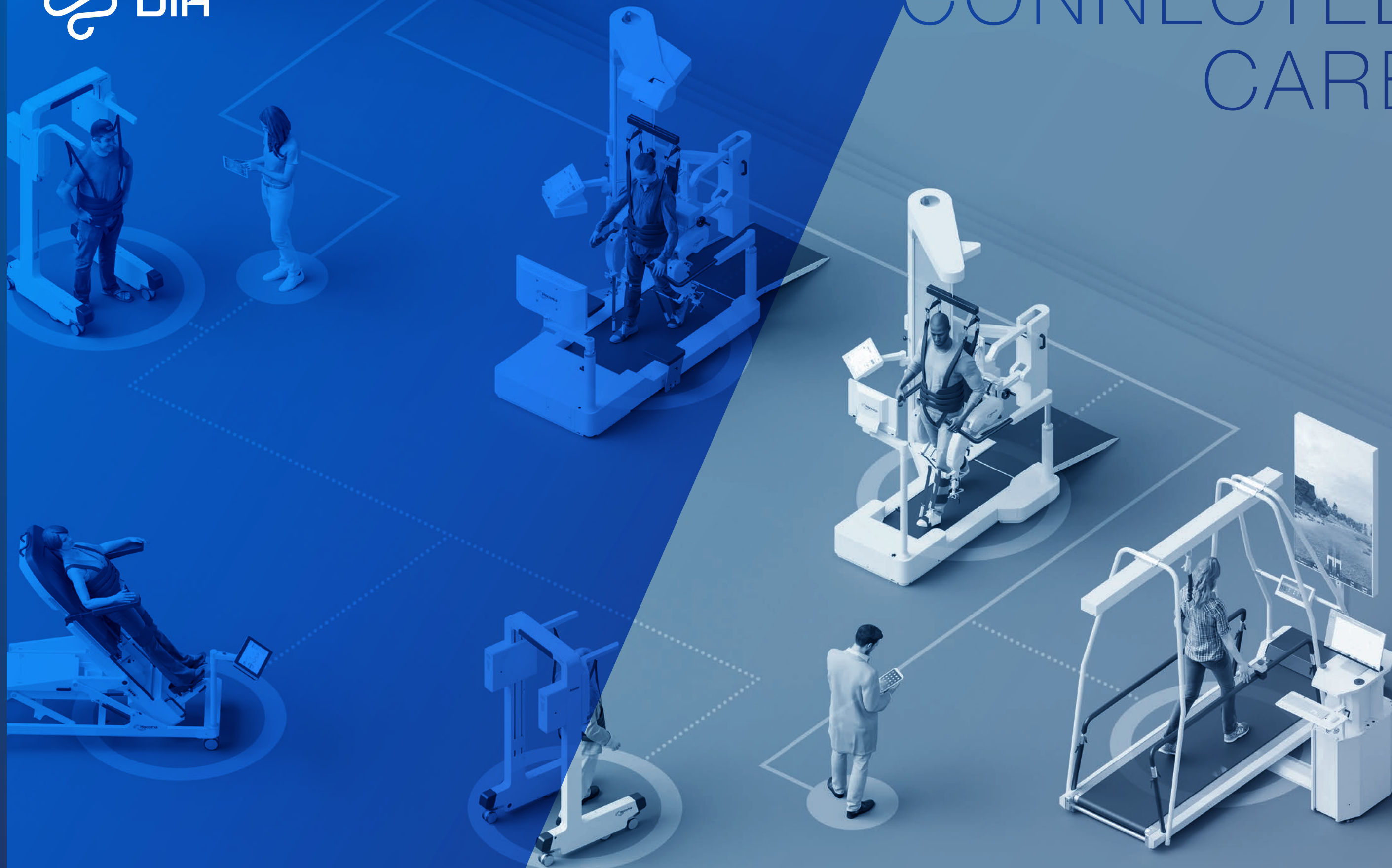


***FysioRoadmap:** The software that connects all HERO solution devices together. This offers evaluation-based training protocols, easy collection of registered outcomes, effective management and documentation of patients test reports.





CONNECTED CARE



GAIT & BALANCE

ARM & HAND

STRENGTH & ENDURANCE

CONNECTED CARE

Know more about
HOCONET



Apply for
availability here



HOCONET

ONE SOFTWARE PLATFORM CONNECTING OUR PRODUCT PORTFOLIO ACROSS THE ENTIRE CONTINUUM OF CARE

VALUE AND SCOPE

Standardization of care, intervention of high quality

Ability to proof compliance to prescription

Value based rehabilitation – show trends and outcomes

Devices used to the best of its ability without downtime

HocoNet is the software platform to plan, control and monitor the best therapy for your patients across the entire continuum.

The platform has an intuitive interface that allows for easy access to patient and device management, treatment overview, and many other functions.

A seamless connection between devices and existing information structures allows you to optimize your time and improve the quality of care. Complying with data security and safety standards, you can be sure your data is safeguarded at all times.



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DIH

DIH is a global solution provider of robotic and sensor-based rehabilitation devices for functional movement therapy. We blend innovative robotic & AR/VR technologies with clinical integration and insights.

The DIH brands, which include Hocoma, Motek and SafeGait®, are applied successfully in renowned clinics and research institutes worldwide.

Our therapy solutions support the treatment of patients across the continuum of care.

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