

WE MOVE YOU



Erigo®

**EMPOWERING
PATIENTS
FROM THE VERY
BEGINNING**

EARLY AND SAFE MOBILIZATION EVEN IN ACUTE CARE

The Erigo combines gradual verticalization with robotic movement therapy to ensure the necessary safety for the stabilization of patients in an upright position.

Due to the unique afferent stimulation provided by the Erigo and the flexible harness, patients can be trained intensively and safely already in a very early stage of rehabilitation.



LEARN FROM YOUR PEERS!

For more information about Clinical Evidence, Education and Experiences with Hocoma solutions visit knowledge.hocoma.com



CARDIOVASCULAR STABILIZATION

The robotic leg movement and the cyclic leg loading offered by the Erigo are critical afferent stimuli for the central nervous system.

REDUCED TIME IN ACUTE CARE

Early mobilization not only supports the functional recovery of patients, but it also has a positive effect on cost-efficiency by reducing the time spent in acute care and subsequent rehabilitation institutions.

IMPROVED ORTHOSTATIC TOLERANCE USING THE ERIGO FES

The Erigo FES (Functional Electrical Stimulation) further increases the afferent stimulation of patients and thereby their cardiovascular stability during early verticalization. The electrical activation of key leg muscles efficiently supports the increase of blood flow in the patient's lower extremities.

EXCELLENT CLINICAL USABILITY

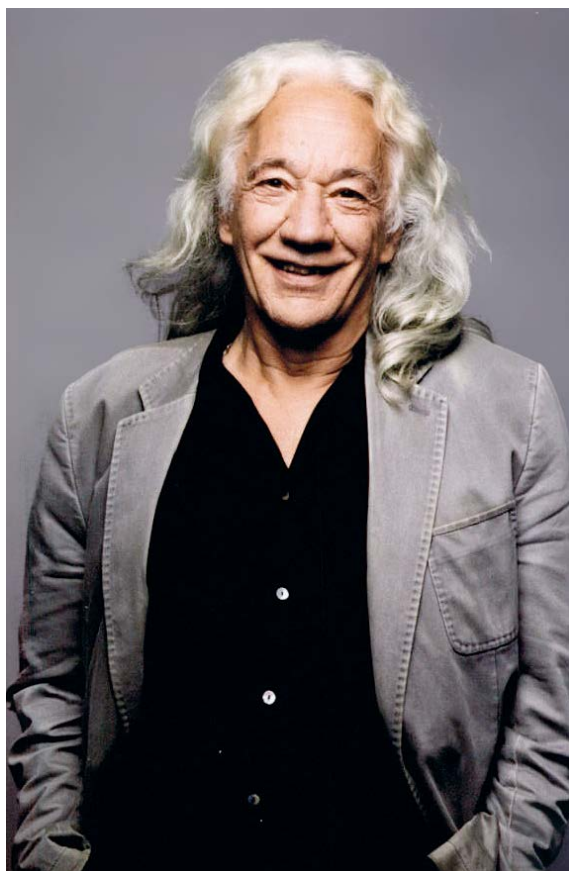
The Erigo is highly mobile with wheels for easy transport between rooms. It can be adjusted to align with the patient bed for supine transfer or even transfer with a patient lift.

INCREASED PATIENT AWARENESS

Clinical experience has shown that the unique afferent input provided by the Erigo can have a positive effect on the patient's consciousness, body awareness and intestinal activity.

INCREASED THERAPY EFFICIENCY

The Erigo enables a single therapist to provide mobilization, verticalization, and sensorimotor stimulation at the same time, safely and efficiently.



WHAT EXPERTS SAY

Prof. Dr. Leopold Saltuari

Medical Director, Department of Neurology,
State Hospital Hochzirl, Austria

“ The Erigo offers the unique possibility to train patients with circulatory instability and limited cooperation in a very early phase of their rehabilitation process. The Erigo FES efficiently supports this early treatment by substantially speeding up the acute recovery phase of the patient. I am convinced that the Erigo has a clear beneficial effect in the early remission stages of the brain injured and comatose patients. ”

WHAT PATIENTS SAY

Timothee Rajaonarivo

Patient with Guillain-Barré-Syndrome

“ At the beginning I didn't feel my body at all. That changed through the mobilization with the Erigo. ”





DIMENSIONS

Device's dimensions [L × W × H]:
227 × 86 × 242 cm (89 × 34 × 95 in.)
Weight: approx. 300 kg (661 lb.)

SPACE REQUIREMENTS

[L × W × H]:
400 × 240 × 245 cm (157 × 157 × 96 in.)

PATIENT REQUIREMENTS

- Patient weight capacity: max. 135 kg (297 lb.)
- Continuous adaptation to patient's leg length: 75 – 100 cm (29 – 39 in.)

PRODUCT DISCLAIMER

All Hocoma products are medical devices and must be used in strict adherence to the User Manual; failure to do so may result in serious personal injury. It is strongly recommended that you regularly consult Hocoma's website (www.hocoma.com/legalnotes) for the latest available information. Please contact Hocoma should you have any questions. Use only under the supervision of qualified medical personnel. However, certain Hocoma products are marketed for home use and must be strictly used according to the recommendations of your medical care provider who is knowledgeable about your specific needs. Consult the User Manual and Hocoma's website (www.hocoma.com/legalnotes) for appropriate product designation. Failure to obtain and follow the recommendations of your medical care provider may result in serious personal injury. This information provides details about medical products which may not be available in all countries and may not have received approval or market clearance by all governmental regulatory bodies throughout the world. Nothing herein should be construed as a solicitation or promotion of any product or of an indication of any specific use for any product which is not authorised by the laws and regulations of the country where the reader of this information resides.

WE ARE THE TOTAL SOLUTION PROVIDER FOR REHABILITATION

We offer efficient solutions and services with advanced technologies for human movement therapy across the entire continuum of rehabilitation: from severe to mild impairments and from acute treatment to continuous training at home. All our solutions are developed, manufactured and continuously improved in close cooperation with researchers, clinical partners and customer feedback.

THE CONTINUUM OF GAIT REHABILITATION

Discover our extensive portfolio of Gait and Balance solutions.



ERIGO

The unique medical device for safe and early mobilization, combining gradual verticalization, leg mobilization, and intensive sensorimotor stimulation through cyclic leg loading.



LOKOMAT

The world's leading robotic medical device that provides highly repetitive physiological gait training – especially to severely impaired patients.



ANDAGO

The Andago bridges the gap between treadmill-based gait training and free overground walking.



C-MILL

The instrumented treadmill to evaluate human gait and balance, and to train (impaired) gait and balance using treadmill movement, augmented reality and virtual reality.



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