

# (Post-) ICU Rehabilitation



## Angio rehab with bed carrier

With this system, it is possible to activate the cardiovascular system of (post) ICU patients in an early stage. This will reduce the risk of thrombosis and embolisms, muscular hypotrophy, decubit scars / ulcers or sepsis. When the extubated patient starts exercising in an early stage, the cardiovascular system is activated. This could prevent muscular atrophy, infectious skin and other complications which can occur during or after after ICU admission. Hence this may result in faster healing of patients and a shorter stay at the ICU.

The system can be transported easily which makes it possible to use it at the various other departments where the patient will proceed with the rehabilitation. Using the same Lode ergometer throughout the rehabilitation process will guarantee reproducible tests and efficient following of the recovery process of the patient.

### Recovering the quality of life after Covid-19: how can we help the ex-Covid-19 patients?

Together with our sistercompanies ProCare and Umaco, Lode has thought about this question. We want to contribute to the fight against the consequences of the Corona virus. Brainstorming



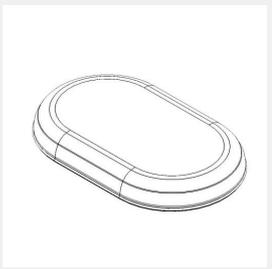
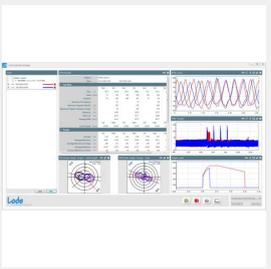
We want to contribute to the fight against the consequences of the Corona virus. Brainstorming with leaders in the Covid-19 domain gave us a clear picture of the expected situation and the rehabilitation process. Combining this with our network and our understanding of movement and performance resulted into a new platform. We hope to make a difference with this platform and to bring people into contact with each other in order to allow patients to return to their daily life in the most optimal way. For more information, visit: <https://www.covid-19rehab.nl/en/>. Here you will find validated tools to improve the recovery process. The website is continuously updated.

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The Road to Recovery



Lode (Post-) ICU Rehabilitation product range consists of the following products:

<p><b>Angio rehab with bed carrier</b></p> <p>Supine rehabilitation solution for non-ambulatory post ICU patients</p>  <p>Angio rehab with bed carrier</p>	<p><b>Body Weight Support System</b></p> <p>Reliable support system for rehabilitation</p>  <p>System for BWSTT</p>	<p><b>Corival Eccentric</b></p> <p>Possibility to train severe cardiac and pulmonary patients with ...</p>  <p>Corival Eccentric</p>	<p><b>Corival rehab</b></p> <p>Optimal adjustability and low effort ergonomic bikemounting</p>  <p>Comfortable and reliable ergometer</p>	<p><b>Corival Recumbent rehab</b></p> <p>Easy positioning and entrance for all test subjects</p>  <p>Ergometer for elderly and obese test subject</p>
<p><b>Seat XXL Recumbent</b></p> <p>Original Lode service part</p>  <p>Seat XXL Recumbent</p>	<p><b>Lode Cardiac Rehab Manager</b></p> <p>Turn-key Solution for Cardiac Rehabilitation</p>  <p>Turn-key solution Cardiac Rehab</p>	<p><b>Lode Ergometry Manager - LEM 10</b></p> <p>Versatile data and ergometer management</p>  <p>Lode Ergometry Manager</p>		

## About Lode

Ever since Freerk Lode manufactured the first electro-magnetic bicycle ergometer in 1952, accuracy, reliability and durability have been fundamental for further developments. Having started years ago in the market of cardiology and pulmonary function, Lode BV has become a specialist in the complete spectrum of medical ergometry. Lode is world renowned as a manufacturer of high quality ergometers and the Lode brand stands for accuracy, durability and ergonomic design. The Lode product range varies from bicycle ergometers and treadmills to recumbent, arm and supine ergometers and ergometry software. Long-term experience in manufacturing medical equipment and continuous development to meet the changing requirements of the market, make Lode a flexible and reliable partner. Together we can transform your specific ideas and wishes into custom-made products. Before leaving the factory all Lode ergometers are dynamically calibrated and, of course, all units are produced under the strictest quality control conditions. Lode is ISO 9001:2015, ISO 13485:2016 certified and fulfils the EU Medical Device Directive MDD 93/42/EEC. Many Lode products are FDA registered. Over years of use, service costs are almost negligible.



ISO 9001:2016 and ISO 13485:2016

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