

ottobock.

Discover your superpowers.

Break free from spasticity and spasticity-related pain with the *Exopulse Mollii Suit*.

Suit up, hit start, and see what's possible.

With the touch of a button, the *Exopulse Mollii Suit* gives you the power to control the symptoms of spasticity – a condition typically caused by cerebral palsy (CP), multiple sclerosis (MS), and other neurological conditions.

Spasticity occurs when these conditions disrupt nerve signals to the muscles, causing them to clench, twist, and seize up. These symptoms can affect many parts of the body but usually occur in the arms and legs, making it difficult to move, walk, and take part in many daily activities.

Several treatments for this condition are available, including physiotherapy, oral and injectable medications, and surgery. But they often take time to relieve symptoms, wear off between doses, or come with serious side effects or long recovery times.

The *Exopulse Mollii Suit* works differently. A near full-body assistive device, the Suit offers a convenient, drug- and procedure-free way to unlock consistent relief from the comfort of home. It's designed to effectively relax tense, spastic mus-

cles and relieve related pain, without the ups and downs of other treatments – or their sometimes serious side effects.

Simply put it on for an hour every other day (or as often as your doctor recommends), and put on-and-off relief behind you.

Who the Suit is for

The *Exopulse Mollii Suit* is an assistive medical device for pediatric and adult users with CP, MS, stroke, or other neurological disorders, who suffer from dystonia, muscle spasticity, weak muscle activation, and related pain. The device is recommended to be used every other day, unless otherwise specified by a healthcare provider, preferably together with physiotherapy, training, or activity.



How does the Suit empower people with spasticity?

Spasticity and your muscles

The muscles in your body are grouped in ways that help them balance, control, and counteract each other's movements. Spasticity disrupts the way these groups work together. It both tightens affected muscles while weakening others, often immobilizing the whole group.

The *Exopulse Mollii Suit* is designed to restore the normal, healthy balance of muscle groups throughout the body. It does so using a well-known technique called "neuromodulation": a method that helps the body move more freely by changing (or "modulating") the way muscle nerves behave.

Results in 60 minutes

The Suit is designed to deliver rapid relief from spasticity symptoms. It can take effect in as little as an hour.

Regular relief

Forget about waiting for your next dose or appointment. You can use the Suit every other day.

Personalized approach

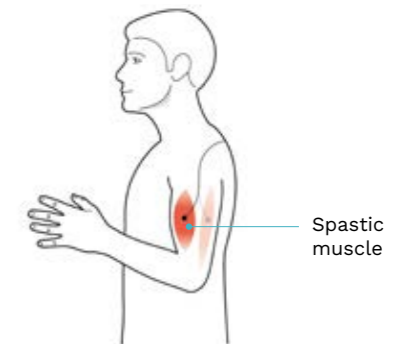
The Suit's innovative stimulation pattern can be customized to deliver exactly the relief you need.

Drug- and surgery-free

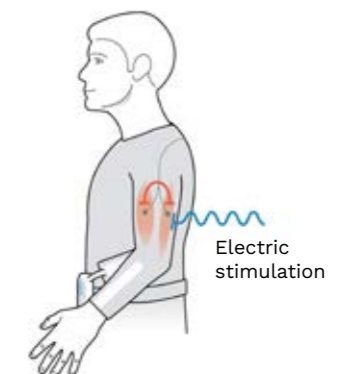
With the Suit, you can manage spasticity without medications and their side effects, or procedures and their recovery time.

Neuromodulation with the Suit

There are several different forms of neuromodulation. The Suit uses one based on gently stimulating affected muscle groups with electrical signals. This approach has been shown to help reset muscle signals disrupted by spasticity and resync muscle groups that may have stopped working together the way they should.



Embedded in the Suit are 58 electrodes that send gentle, barely perceptible pulses to both tense, spastic muscles and the weakened muscles that usually counterbalance them. These pulses both release the tense muscles and reactivate the weak ones, restoring the group's natural balance and helping the body once more move the way it should.



An innovative, wearable, near full-body design.

The *Exopulse Mollii Suit* is a state-of-the-art assistive device built to help you manage spasticity on your terms – consistently, comfortably, and conveniently.



Garments

- **Components:** The Suit is made up of two pieces of clothing, a jacket and a pair of pants. They come in a range of sizes for both children and adults.
- **Comfortable fabric and fit:** The jacket and pants are easy for users to put on and wear. They're made from sturdy, breathable synthetic fabric and contain no animal products or fibers.
- **Ready to wash:** Both garments (without the control unit) can be cleaned up to 25 times in a home washer, or regularly cleaned in a steam cabinet.
- **Available sizes:** The Suit comes in 37 sizes, starting from 2-3 years of age and children's wide-sizes, up to 5XL men and women.

Technology

- **58 embedded electrodes:** Placed throughout the jacket and pants, these e-stimulation pads can deliver targeted relief to muscle groups throughout the body.
- **Detachable control unit:** The Suit's customizable stimulation pattern is controlled directly from this hub, which is easily accessible for at-home use and easily removed when it's time to clean the Suit.*

*The control unit is not washable. Always remove the control unit before washing the garments. Washing the control unit may void the two-year warranty.

Managing spasticity with the *Exopulse Mollii Suit*.

Once your doctor has decided the Suit is right for you, using it to control your symptoms is easy. Here are a few simple steps you can plan to follow.

- 1 Get fitted:** Once your doctor confirms the Suit is right for you, you'll visit a clinic where specially trained experts will show you how to use the Suit and tailor the stimulation to your unique symptoms.
- 2 Get back to your life:** After training and personalization, most users can start using the Suit at home. Wear it for 60 minutes a day, every other day, unless your doctor tells you otherwise.
- 3 Forget about ups-and-downs:** Unlike therapies that wear off over time, or require frequent visits to a clinic, you can use the Suit at home to keep your symptoms consistently under control.
- 4 Check in with your care team:** These specially trained clinicians will follow up with you periodically to check on your Suit and evaluate how it's affecting your spasticity symptoms.
- 5 Take your regular treatments further:** The Suit should ideally be used in combination with physiotherapy, exercise, or physical activity. Regular use of the Suit can help keep your body relaxed and ready to get the best possible results from these other approaches to managing spasticity.

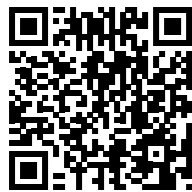
Stimulation
for spasticity:

60
minutes
every other day

How the Suit helped them discover their superpowers.*

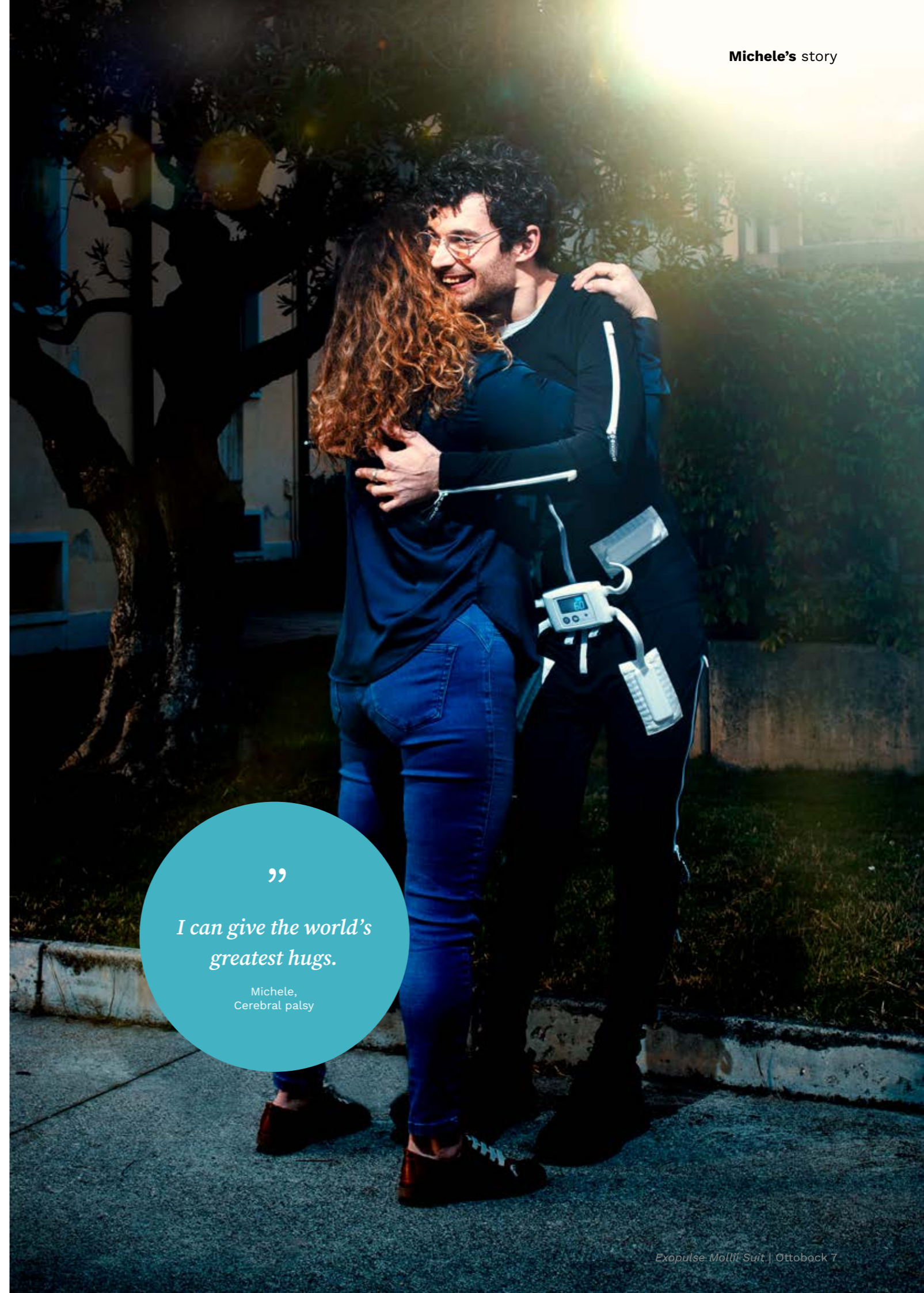
Michele was close to finishing a university degree when his symptoms of dystonic tetraparesis began to worsen. Soon, he found himself struggling to move, walk, and stay connected with his friends, family, and community. He knew it was time for a new approach to managing his condition.

His family found the perfect graduation gift: the *Exopulse Mollii Suit*. Michele felt almost immediate relief and never looked back. Today, even dystonic tetraparesis is no match for the confidence, energy, and positivity that the Suit helps him sustain. His new superpower: hugging his loved ones again!



Scan to watch Michele's story.

*The testimonials, statements, and opinions presented in the videos are only applicable to the individuals depicted. The testimonials are not representative of all patients' experience. The exact results and experience will be unique and individual to each patient. The users depicted in the videos received compensation for the time spent filming with Ottobock.



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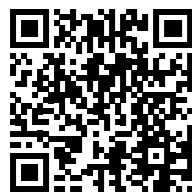
*I can give the world's
greatest hugs.*

Michele,
Cerebral palsy

Ready to Suit up?

In the years that Louisa has struggled with MS, she's seen many of its "thousand faces." But when spasticity started to affect her mobility, she soon began to wonder how much of her life she'd still be able to live. She struggled to walk, write, and climb the steps to her university library – until she discovered the *Exopulse Mollii Suit*.

With the help of this new device – which she proudly calls her "Superhero Suit" – Louisa was finally able to break free from her MS-related spasticity symptoms. Now, she's rediscovering who she really is: not just someone struggling with MS, but a vibrant young person with her whole life ahead of her. Her new superpower: feeling like everything's possible again.



Scan to watch Louisa's story.

”
The Exopulse Mollii Suit empowers me to relax my muscles and get lost in the music.

Louisa,
Multiple sclerosis



More information about the *Exopulse Mollii Suit*.

Have more questions or want to talk to an expert?
Find an Ottobock clinical partner near you at ottobock.com.

Where can I or my loved one try out the Suit?

The Suit is currently available at select clinics and rehabilitation facilities. The certified clinicians at these locations are trained on using the Suit to manage spasticity in patients with conditions like CP, MS, and stroke. To find an Ottobock clinical partner near you, visit ottobock.com.

Do I need a prescription to use the Suit?

Depending on where you're located, or which clinic provides your Suit, you may or may not need a prescription to use it. If you're interested in trying out the *Exopulse Mollii Suit*, ask your doctor if you need a prescription to do so (or to seek reimbursement for using the Suit).

Does the Suit have any side effects?

Patients wearing the Suit have rarely experienced some mild, temporary side effects of the stimulation they receive. These side effects typical of electrical stimulation include minor skin irritation, surface-level skin redness, and mild burns.

Can I keep using other treatments?

In most cases, yes, but always consult your doctor to ensure that this is appropriate for you or your family member. With your doctor's approval,

the *Exopulse Mollii Suit* should ideally be used in combination with physiotherapy, training, or physical activity. Discuss the Suit with your doctor if you or your loved one are currently receiving botulinum toxin injections or have been prescribed oral medication for spasticity. Do not use the Suit if you or your family member has an implanted medical device.

How much does the Suit cost? Is it covered by insurance or my national health system?

The cost of the Suit may vary depending on your age, your diagnosis, and other factors. Financial coverage or reimbursement for using the Suit will differ depending on where you're located. For more information about the potential cost of the Suit, contact an Ottobock clinical partner near you.

How do I take care of the Suit? Is it machine-washable?

The jacket and pants (not the control unit) are machine-washable up to 25 times at 40°C/104°F. It may also be cleaned in a steam cabinet as often as necessary. The control unit may NOT be placed in a washing machine or steam cabinet. Doing so will void the two-year warranty.

Has the Suit been evaluated in any clinical studies?

The Suit's effectiveness has been evaluated in several different clinical research programs, including both independent and Ottobock-sponsored studies. If you'd like to learn more about the results of these studies, contact an Ottobock clinical partner near you.

Caution

Do not use the *Exopulse Mollii Suit*:

- If you have implanted electronic medical devices or equipment that can be disrupted by magnets (e.g., shunts)
- Together with electronic life-support equipment or high-frequency operation equipment
- Together with ECG-equipment

The *Exopulse Mollii Suit* may potentially disrupt the function of the above-mentioned types of equipment. All incorrect usage is at the user's own risk.

Stimulation should not be applied:

- Over swollen, infected, or inflamed areas or skin eruptions (e.g., phlebitis, thrombophlebitis, varicose veins, etc.)
- Over the neck or mouth. Severe spasms of the laryngeal and pharyngeal muscles may occur, and the contractions may be strong enough to close the airway or cause difficulty in breathing
- Transthoracically, in that the introduction of electrical current into the heart may cause cardiac arrhythmias
- Transcerebrally

Do not use the *Exopulse Mollii Suit* without consulting a doctor in connection with:

- Epilepsy
- Cardiovascular diseases
- Malignancy (cancer)
- Infectious diseases
- Fever
- Pregnancy
- Skin disease, rashes, or other skin problems
- Another medical device or medical treatment

Using the *Exopulse Mollii Suit* with the above can expose the user to unnecessary risk and is therefore at the user's own risk. Always consult a certified *Exopulse Mollii Suit* clinician or your doctor.

Care and maintenance



Machine-washable

The jacket and pants may be cleaned up to 25 times in a home washer, or regularly in a steam cabinet.



Warm water only

Do not clean the jacket and pants in cold or hot water.



Do not wash the control unit

This may void the Suit's two-year warranty.



Get in touch to try it out.

Ready to Suit up? The Suit is currently available at select clinics and rehabilitation facilities in your area. To find an Ottobock clinical partner near you, visit ottobock.com.

The certified clinicians at these clinics are specially trained on using the Suit to manage spasticity in patients with conditions like CP, MS, and stroke.

To see if the Suit is right for you, contact an Ottobock clinical partner in your area to request a demo.

Notification: The information contained in this document is only intended for an audience outside the United States. This product has not been listed, cleared, or approved by the FDA.
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Ottobock SE & Co. KGaA
Max-Näder-Straße 15
37115 Duderstadt
Germany
www.ottobock.com