

Fizimed

MEDICAL INNOVATIONS DEDICATED TO WOMEN'S HEALTH

Connected biofeedback medical device for pelvic floor training at home

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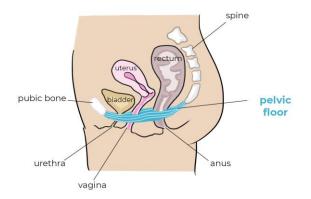
URINARY INCONTINENCE: A COMMON HEALTH PROBLEM WORLDWIDE

lout of 10 women suffers from urinary incontinence (UI) **70% of women** concerned are less than 55 years old The risk of UI is **71% higher after vaginal delivery** than after Caesarean section



Training the pelvic floor is important all over a woman's life in order to prevent or treat urinary leaks.

Information sources: Milsam, I. & Cyhagen, M. The prevalence of urinary incontinence, *Climacteric*, 2018 https://www.nafc.org/home (National Association for Incontinence), https://www.depend.com/en-us/incontinence-help/bladder-leakage-basics/youre-not-alone--the-statistics-of-urinary-incontinence, https://www.womenshealth.gov/a-z-topics/urinary-incontinence The pelvic floor supports the genital organs and it is essential to preserve it during all life stages



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URINARY INCONTINENCE CORRELATES WITH PELVIC FLOOR MUSCLES LOOSENING

Why is it important for every woman to train her pelvic floor?



Faster postpartum recovery 00.

Increase

bladder control

Avoid prolapse



Improve intimate well-being

Prevent urinary leaks



while exercising

- CAUSES OF PELVIC FLOOR LOOSENING
- Pregnancy and childbirth High impact exercises

- Hormonal changes

Our innovative solution to strengthen the pelvic floor at home!



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Easy, fun and efficient training at home

Certified medical Kegel exercises

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Innovative biofeedback technology

Long-term personal progress

Customised training protocols from your healthcare professional (optional)

Highest medical quality standards

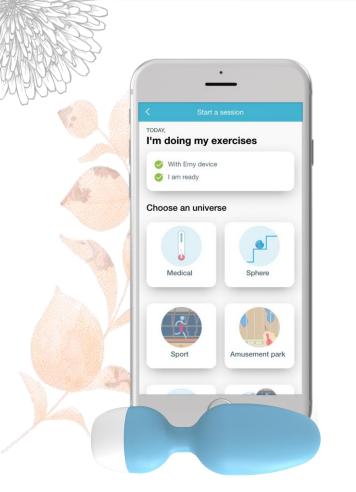


Emy meets every woman's need!

Young mothers Sport addicts Menopausal women

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ANYWHERE, ANYTIME!



THE CONNECTED KEGEL TRAINER FOR PELVIC FLOOR RE-EDUCATION

- Small and easy to use
- Wireless and connected
- Smart and personalised training



HOME USE

- Developed with healthcare professionals
- Certified medical exercises and contents
- Results visible in less than 3 weeks
- Clinical trials running



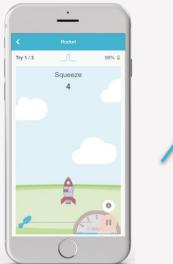
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MOBILE APP

- Innovative biofeedback technology
- Patented 360° highly sensitive detection sensors
- Class I medical device with CE certification
- Smart and intuitive mobile application
- Fun exercises based on medical protocols
- Stimulate user's motivation and engagement

HOW DOES EMY WORK?







Women visualise her pelvic floor contractions in real-time thanks to the biofeedback technology



Waterproof & easy to clean











emy

Watch the video here : https://www.youtube.com/watch?v=GUxuA7nQhjE





HOW DOES BIOFEEDBACK TECHNOLOGIE WORK?



Women gain awareness of their pelvic floor muscles and learn to train them actively thanks to Emy's highly sensitive biofeedback technology!





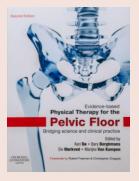
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Benefits of **P**elvic **F**loor **M**uscle **T**raining (PFMT) in the treatment of urinary incontinence is evidenced by clinical studies !



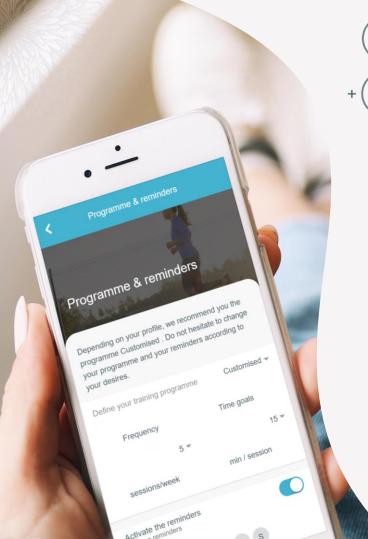
PELVIC FLOOR TRAINING WITH A CONNECTED BIOFEEDBACK DEVICE

- 1. PFMT is significantly more efficient than no or placebo treatment
- 2. PFMT has better results compared to electrostimulation or use of vaginal cones
- 3. Use of a mobile application strongly stimulates user's engagement to treatment
- 4. Continuation of training at home is crucial for the maintenance of long-term results
- 5. Instrumental biofeedback training is more effective than verbal biofeedback



Cochrane Library Codrane Database of Systematic Reviews	Received: 5 June 2016 Accepted: 15 August 2016 DOI 10.1002/num.23116	Describer		European Journal of Obstetrics & Cynecology and Reproductive Biology	
Pelvic floor muscle training versus no treatment, or inactive control treatments, for urinary incontinence in women (Review)	Mobile app for treatment of stress urinary i	incontinence:	Eur J Obstet Gynecol Reprod Biol. 2010 Jul;151(1):14-9. doi: 10 Diagnosis and management of adul		
Dumoulin C, Cacciarl IP, Hay-Smith EJC. Pelvic floor muscle training versus no treatment, or inactive control treatments, for uninary incontinence in women.	women. Ina Asklund ¹ * Emma Nyström ¹ Malin Sjöström ¹ Göran Umefjord ² JF. Hermieu*, 3 Hans Stenlund ² Eva Samuelsson ² F. Cour, F. Richar		Fittel X ¹ , Fauconnier A. Bader G. Cosson M. Debodinance P. Deffleux X. Denvs B. Domoevre P. Fallin D. Fathon B. Haab F. Hermieux, JF. Kerdraon J. Mares Mettler G. Michel-Lasench N. Nadeau C. Robain G. do Taranz B. Jacoustin B. Fennih Collese of Ginaecologists and Obstetetidans.		
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MOBILE APPLICATION



Smart & personalised

Medical exercises

Fun Fo games p

Follow your progress r

Stay motivated Secure Data



Custom my programme

Our advice for you



Help & Advice

Messages

Torx: Tim doing my exercises With Emy device Tim ready Choose an universe Medical Sport Ty 1/3 Ty 1/3 Ty 1/3 Squeeze 7 Ty Ty 1/3 Squeeze 7

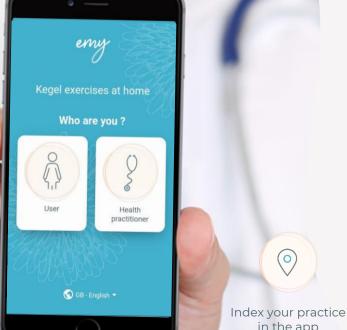
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Emy mobile app is accessible for free without purchasing the Kegel trainer



FUNCTIONALITIES FOR HEALTHCARE PROFESSIONALS





Create customised training protocols for individual patients

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in the app



Choose different types of exercises and their difficulty



Share protocols

easily with your

patients

Patients access

customised protocols in their own app

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Emy Pro functionalities are accessible for free of charge within the Emy app

Sensitivity

JMM

Patented system of contraction detection



Training and fun

High variety of user-friendly exercises based on medical protocols





SONDE DE RÉÉDUCATION

PÉRINÉALE CONNECTÉE

emy



Education

Tips and scientific content by healthcare professionals



Comfort

Comfortable use at home

WHY TO CHOOSE EMY?



Personalised profile and training goals



Update

Regular improvements based on customer needs



Loved by women ...

92 %

Satisfied users from the first use



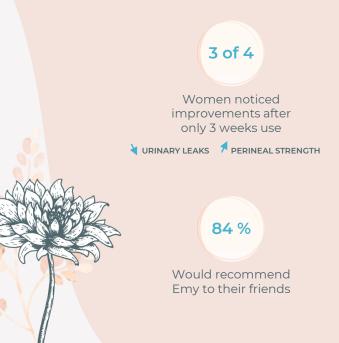
"After 3 weeks of regular use of Emy, my tampons hold again, and my life has changed! My husband also feels a difference!" Johanna, 25 years old, 1 child



"Thanks to Emy, I reduced my urinary leaks by 80%!" Marie-Pierre, 46 years old, 3 children



"I said goodbye to urinary leaks and got back into sport!" Audrey, 36 years old, 2 children



eny



... and recommended by healthcare professionals !



"Easy, fun and handy, this biofeedback medical device allows you to continue your rehabilitation at home while being motivated by the twenty serious but funny games." – Solène Demangeon, Midwife

"Emy is efficient, fun and improves patient's engagement. I am sure with this totally innovative device, patients will continue their re-education at home." – Odile Bagot, Gynecologist

"I was convinced because the training programs are customisable. My patients can perform their pelvic floor exercises at home while being active thanks to biofeedback. It is an excellent complement to sessions with a professional." – Marie Callens, Physiotherapist

"It is possible to use Emy to avoid or postpone a surgery by training the pelvic floor." – Christian Saussine, Urologist





- Size: 105 x 34 mm
- Weight: 55 g
- Shape: Designed with pelvic floor re-habilitation specialists: Emy is suitable for all body types, allows easy insertion and comfortable use in different positions
- 100% Biocompatible materials: Medical Grade Materials (USP Class VI) and Soft Touch Silicone with 10-year lifespan, compatible with water-based lubricants
- Waterproof: Easy to clean with water and soap
- Data protection: Following the criteria described in the GDPR (General Data Protection Regulation)

Emy matches European standards of safety for medical devices



INTRAVAGINAL PART **EXTERNAL** GRIP

TECHNICAL FEATURES

- Charging system: The device is charged by induction within its case, once connected with a micro-USB cable
- Battery: Certified for medical use Lifetime: 400 cycles of recharging
- 360° Detection capacity: Highly sensitive sensors that measure muscle contractions all over the intravaginal part
- Sensitivity: The patented and innovative technology allows detection of the slightest muscle contraction, thus making Emy suitable for women with very weak pelvic floor muscles
- Signal transfer to smartphone: Via Bluetooth Low Energy (BLE low power – low electromagnetic power output)

Your advantages of working with Fizimed





Medical Innovations Developed with healthcare professionals



Made in Europe Following highest quality standards



Women's health High-value brand identity



Operational excellence Close cooperation with our partners





Founders of Fizimed - our expertise

1EDICAL	Paul Grandemange	Physiotherapist
CEO	Emeline Hahn	MBA in Health management
СТО	Allan Mabilais	Software engineer
СРО	Julien Guay	Mechatronics engineer

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We currently distribute in more than 15 countries worldwide!

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Free mobile application available in different languages:





