



# PRODUCT DESCRIPTION SVENSON CHAIR

A Breakthrough in Pelvic Floor Muscles/  
Low Back/ Related Core Muscles Massage

# THE SVENSON CHAIR

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The Svenson Chair is a unique, proprietary wellness device that can automatically train the coordination, function, and strength of the Pelvic Floor muscles/low back pain / related core muscles (Thighs, the muscles of the hipbone area, and the glutes). The Chair works by sending magnetic pulses to the patient. At the same time, users are seated, stimulating the autonomic and somatic nerve pathways in the pelvic floor and invigorating the pelvic floor musculature. The Svenson chair is non-invasive, and users enjoy maximum comfort and convenience. Users remain fully clothed during treatments, and no medical training or specialized personnel is required.



# The Technology Behind the Svenson Chair

Advanced technologies power the Svenson Chair:

Q-rPMS (Repetitive Peripheral Muscle Stimulation) and ExMI (Extracorporeal Magnetic Innervation).

- Q-rPMS uses pulsed magnetic fields to activate muscles non-invasively by targeting peripheral nerves.
- ExMI refers to the external application of magnetic stimulation to induce deep muscle contractions through nerve activation.



## Advanced Magnetic Stimulation Technologies: Q-rPMS & ExMI

The chair emits targeted, time-varying magnetic fields that penetrate deep into the pelvic region. These fields can activate the pudendal and splanchnic nerves, triggering controlled muscle contractions in the pelvic floor.

# From Magnetic Pulse to Muscle Contraction – A Natural Process

01

The Svenson Chair uses a surface-mounted electromagnetic coil to generate high-intensity electric currents. These currents can produce pulsed electromagnetic fields that penetrate deep into the soft tissues of the pelvic floor.

02

Each magnetic pulse lasts between 200 to 500 microseconds and can reach a field strength of up to 13 Tesla, ensuring intense, consistent stimulation.

03

At the tissue level, these time-varying magnetic fields induce local ion flow and generate eddy currents. This activity can create voltage differences across cell membranes, leading to the depolarization of motor neurons.

04

Once depolarized, an action potential can be triggered, which travels along the nerve axon in the same way as a naturally occurring signal.

# From Magnetic Pulse to Muscle Contraction – A Natural Process

05

When this electrical impulse reaches the motor endplate of a muscle fiber, it causes the muscle to contract involuntarily — just as it would during active, voluntary exercise.

06

This process repeats with each pulse, leading to rhythmic, controlled muscle contractions that can mimic high-quality neuromuscular training.

07

Importantly, magnetic fields are unaffected by skin resistance or tissue impedance, allowing them the possibility to reach deeper muscle layers than traditional electrical stimulation without causing discomfort.

08

Over time, this stimulation can improve neuromuscular coordination, can increase muscle tone, and can re-establishes healthy nerve-muscle communication patterns — especially in weakened or underused pelvic muscles.

# How Svenson Chair Can Enhance Pelvic Floor Performance



## Nerve Activation for Natural Muscle Response



- The Svenson Chair uses magnetic pulses to activate peripheral nerves, triggering muscle contractions and stimulating both autonomic and somatic nerve pathways in the pelvic floor.
- These signals can produce motor-evoked potentials, resulting in controlled, natural contractions of the pelvic sphincter muscles.

## Balanced Activation of Muscle Fiber Types



- The pelvic floor consists of a complex, interdependent group of muscles.
- For optimal function, these muscles must contract and relax in harmony.
- Rather than isolating specific muscles, the Svenson Chair can stimulate the pelvic region — including hips, glutes, and thighs — ensuring comprehensive muscle activation.
- It can target weakened areas first, promoting faster recovery of muscular function and coordination.

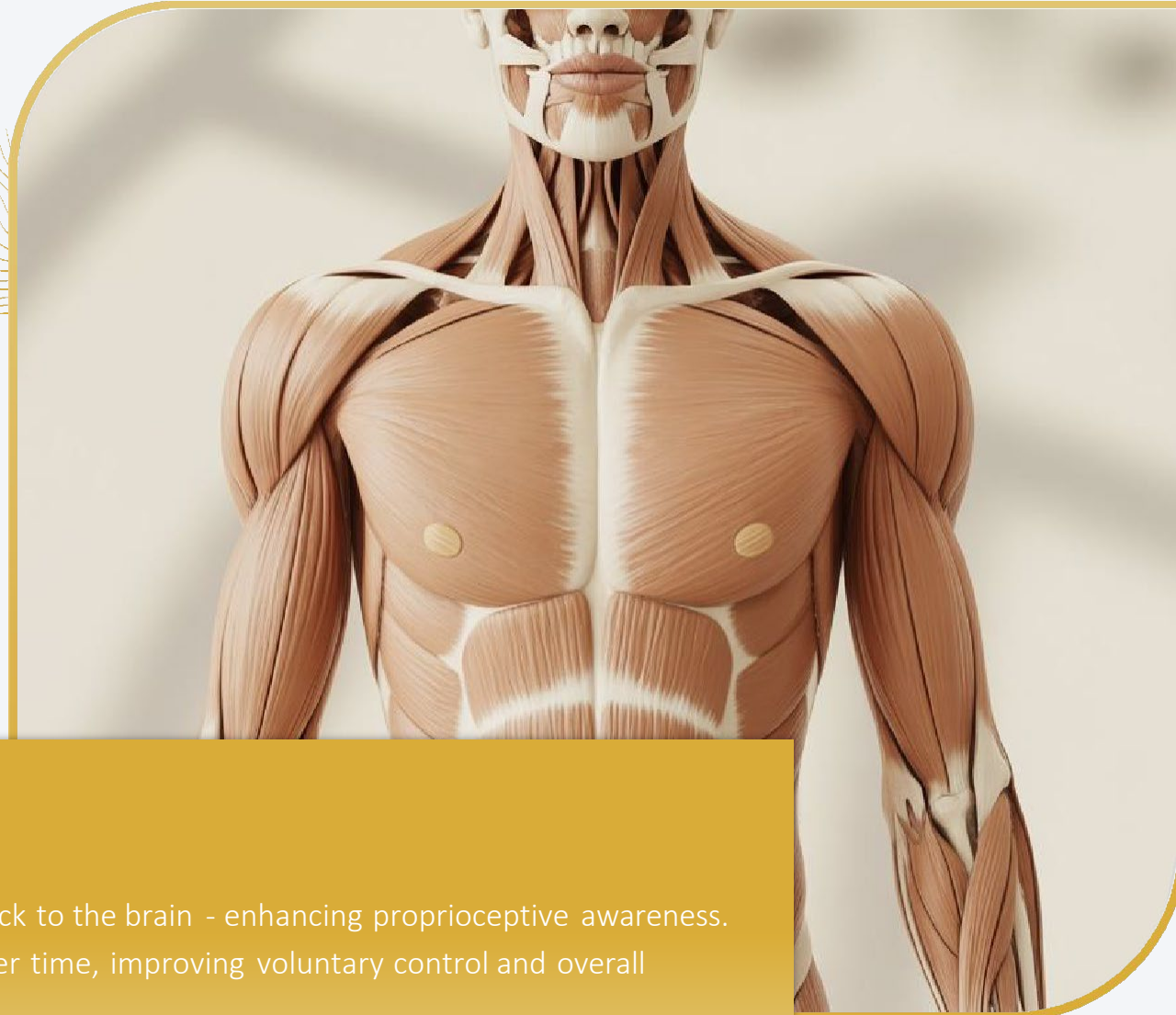
# Svenson Chair - Full-Region Coordination and Muscle Re-Education

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## Rebuilding Brain-Muscle Communication

- The treatment can also generate internal sensory feedback sent back to the brain - enhancing proprioceptive awareness.
- This massage stimulation may reshape brain-muscle connections over time, improving voluntary control and overall coordination of pelvic floor activity.



# Engineering Innovations Behind the Svenson Chair

## 4-Arm Magnetic Coil System

An advanced 4-coil system replaces older 2-coil setups, significantly improving coverage and effectiveness.

## Stronger and Stable Magnetic Field

A powerful and uniform magnetic field that can ensure consistent stimulation and deep tissue penetration.

## Reduced Energy Loss

Energy is delivered efficiently, minimizing loss and maximizing massage precision.



## Extended Operating Time

The chair is designed for continuous use—over 16 hours per day—without cooling breaks.

## Longer Pulse Length

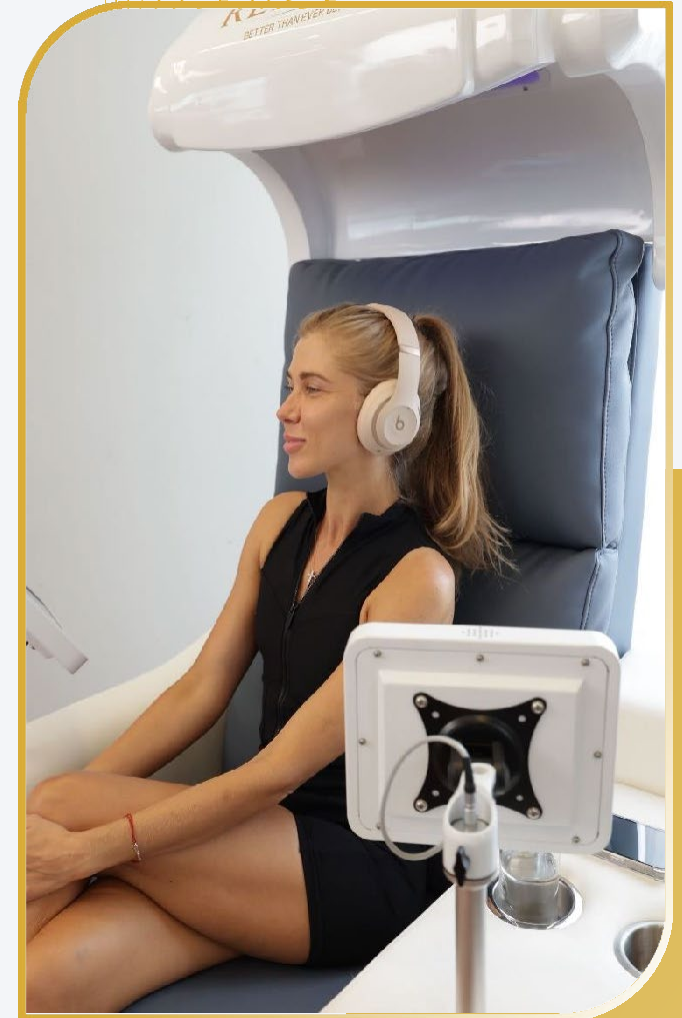
Longer magnetic pulses can enhance the depth and area of stimulation in the pelvic floor.

## Enhanced Stimulation Coverage

A broader “bell-shaped” magnetic field can ensure more comprehensive muscle engagement than traditional “needle-like” fields.

## Comprehensive Muscle Activation

This simultaneously can activate the pelvic floor, thighs, hips, and glutes, supporting the treatment of incontinence, core stability, and muscular recovery.





# Treating Stress Urinary Incontinence with Pelvic Floor Muscle Training



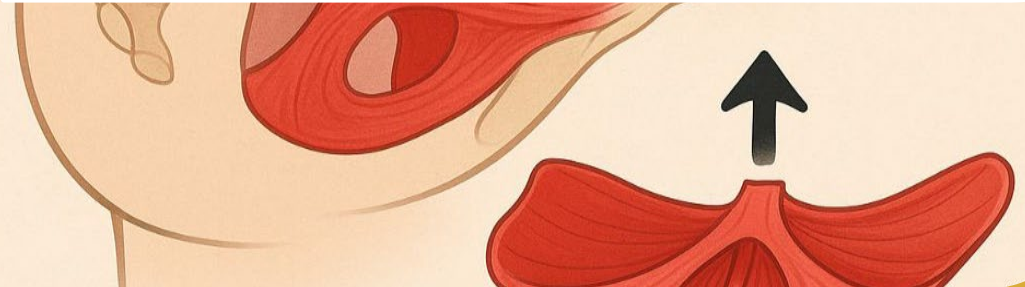
## Why Stress Incontinence Happens

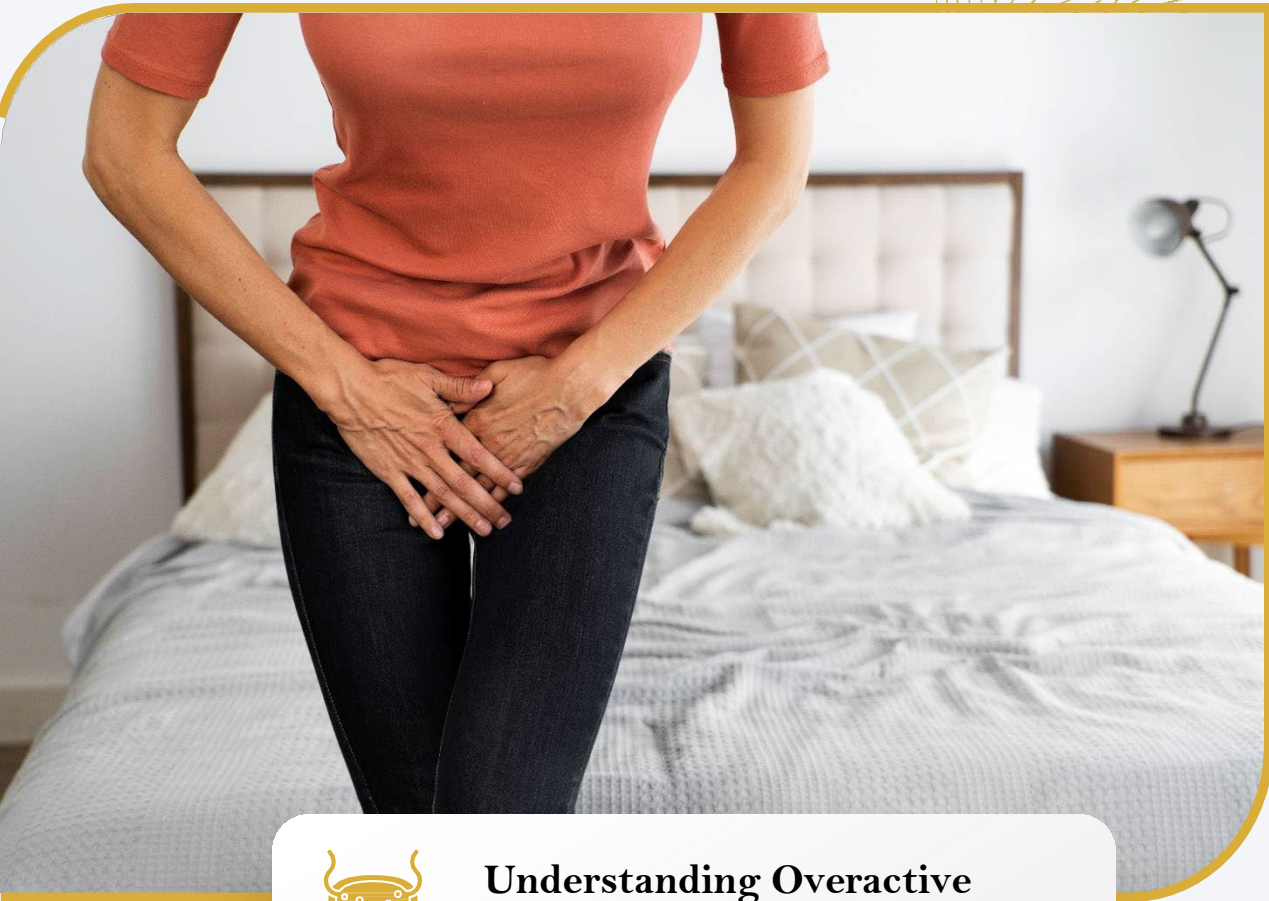
- One of the primary causes of stress urinary incontinence is the weakening of the urethral sphincter muscles. Muscle fiber count decreases significantly with age—by about 2% per year, leading to a 7-fold reduction between ages 15 and 80.
- Pelvic floor muscles provide crucial structural support. When weakened, they can no longer press the urethra effectively against the pubic bone, leading to urine leakage under pressure (e.g., coughing or lifting).
- When both muscles and connective tissues lose strength or elasticity, the bladder and urethra lose proper positioning—exacerbating incontinence symptoms.



## Previous Devices Showed Promise, But Fell Short

- Since 1998, over 75 studies have explored the use of magnetic stimulation for SUI and urge incontinence. While many show positive effects, most were low-quality or lacked rigorous controls.
- Previous-generation ExMI devices failed to demonstrate significant improvements in high-level randomized controlled trials.
- Due to this lack of evidence, most urologists and specialists hesitated to adopt ExMI for clinical use.





### **Understanding Overactive Bladder and Its Symptoms**

## **Managing Overactive Bladder (OAB) with Neuromodulation and Pelvic Floor Training**

Overactive Bladder (OAB) is characterized by a sudden, urgent need to urinate—often accompanied by increased frequency, nocturia (waking at night to urinate), and urge incontinence. The key driver behind OAB is detrusor overactivity, a condition in which the bladder muscle contracts involuntarily even when the bladder isn't complete. This can lead to accidental leakage, particularly in situations of urgency.

# Neurological Pathways Involved in Bladder Control



A complex balance between the sympathetic and parasympathetic nervous systems regulates bladder function. The hypogastric nerve (sympathetic) promotes bladder relaxation and sphincter tightening, while the pelvic and pudendal nerves (parasympathetic and somatic) help control voiding. Disruption in these pathways often leads to urgency and leakage.



The Svenson Chair can stimulate these nerve branches through repetitive peripheral magnetic stimulation (rPMS), helping to restore balance in the bladder control mechanisms. This includes activating inhibitory reflexes that suppress unwanted detrusor contractions.

# How Magnetic Stimulation Relieves OAB Symptoms

Through high-frequency stimulation of the pelvic floor and related nerve roots (especially at the S3 level), the Svenson Chair can:



**Strengthens the external sphincter.**



**Increases resting closure pressure.**



**Inhibits overactivity in the detrusor muscle.**



**Improves voluntary control over urination**

Additionally, regular stimulation helps recondition pelvic floor muscles by converting fast-twitch fibers into more fatigue-resistant slow-twitch fibers—enhancing bladder support and reducing urgency episodes.

[Learn More](#)



# Addressing Lower Back Pain Through Deep Core Muscle Activation



## **Beyond Structural Damage -**

Contrary to popular belief, lower back pain is often not caused by structural damage (e.g., discs or joints), but by impaired functional stability—especially in the lumbar segments (L4–L5, L5–S1). Without proper muscular control, the spine becomes unstable even when structurally intact.



## **Key Muscles: Multifidus & Transversus Abdominis -**

The Multifidus and Transversus Abdominis are deep, local stabilizers that activate pre-movement to protect the spine. In people with chronic back pain, these muscles are often delayed or inactive, leading to instability and recurrent pain.



## **Limitations of Conventional Physiotherapy -**

While “core stability” exercises can be practical; most patients cannot target these deep muscles appropriately without expert supervision. Even then, improvements are often limited by poor muscle activation and patient adherence.



## **Non-Invasive Core Stimulation –**

The Svenson Chair can directly stimulate these deep, stabilizing muscles using magnetic pulses that bypass skin and fat layers. This activates hard-to-reach areas like the multifidus—leading to improved postural control, spinal alignment, and long-term pain relief.



## Treating Back Pain Through Integrated Muscle Activation

Svenson Chair can be very effective in treating non-specific low back pain, especially when caused by segmental instability. It is more effective than self-training or physiotherapy core stability exercises because segmental stability relies on small, deep muscles like the multifidus and transversus abdominis, which can most be effectively trained with magnetic stimulation



**REBIRTH**  
BETTER THAN EVER BEFORE

## The Forgotten Link in Lower Back Pain



Emerging research shows that pelvic floor dysfunction is a significant risk factor for lower back pain—often more predictive than high BMI or physical inactivity. Many patients suffering from chronic back issues also experience weak or uncoordinated pelvic muscles.

## Limited Research, Clear Logic



While few clinical studies directly link pelvic floor training to back pain relief, the functional synergy among these core muscles is well-established. Strengthening them together enhances spinal stability and reduces musculoskeletal strain.

## A Unified Core: Pelvic Floor, Multifidus, and Abdominals



The pelvic floor doesn't function in isolation. It is co-activated with the Transversus Abdominis, Multifidus, and Diaphragm—forming the body's deep stability system. Practical training of any of these muscles influences the others and improves postural control.

## How the Svenson Chair Supports Integrated Activation



Unlike exercises that isolate muscle groups, the Svenson Chair can coordinate the entire pelvic region, including the thighs and glutes. This indirect stimulation activates the whole core muscle network, helping reduce pain and improve motor control in patients with segmental instability.



# Lower back pain and Pelvic Floor Muscle Exercises

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01

Studies indicate a strong connection between lower back pain and pelvic floor muscle dysfunction, which is more significant than the association with a high body mass index (BMI) or lack of physical activity. Individuals with pelvic floor disorders have an increased risk of experiencing lower back pain.

03

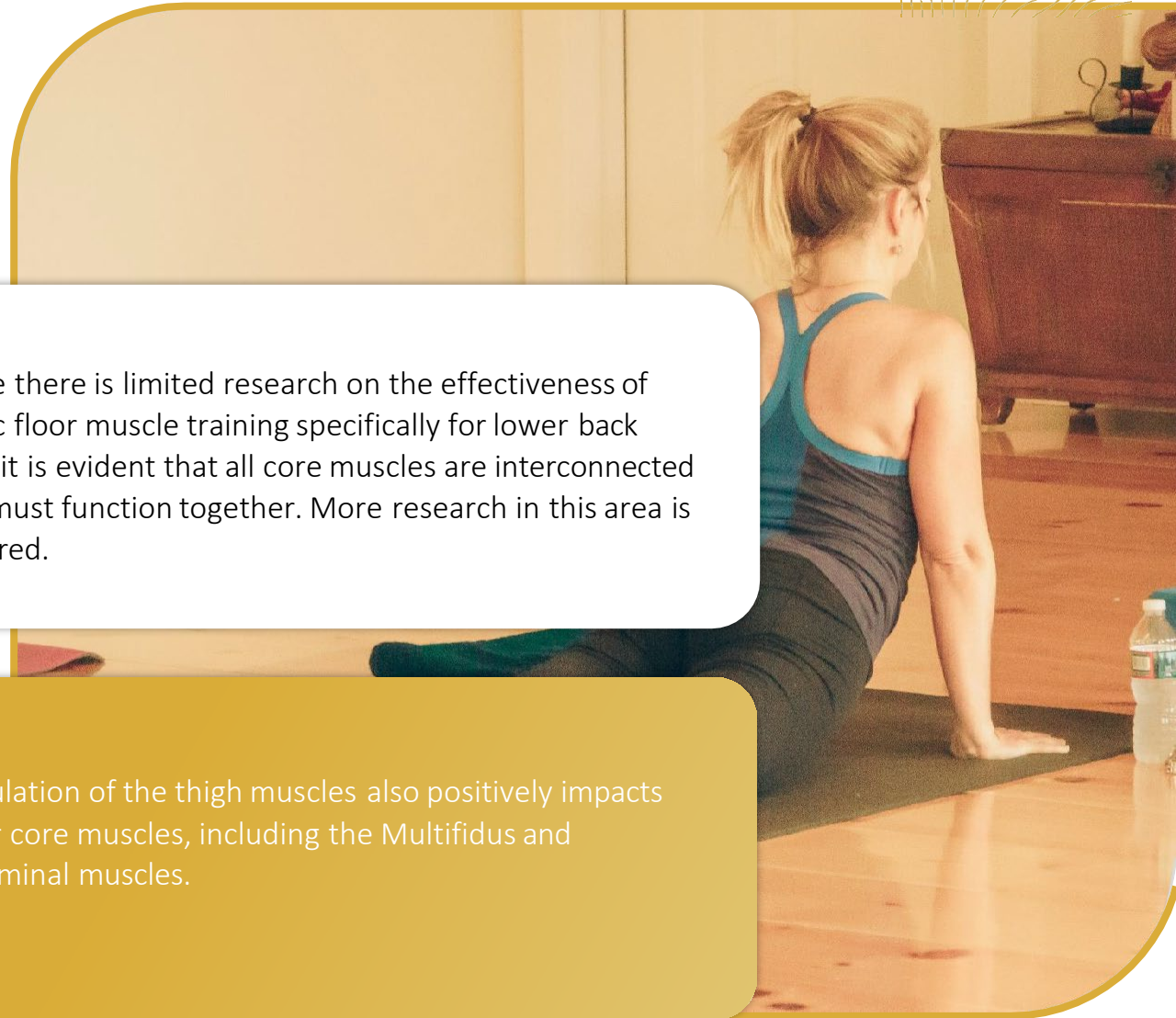
The pelvic floor muscles work in conjunction with the Transversus Abdominus and Multifidus muscles. Training the Transversus Abdominus indirectly benefits the pelvic floor. Additionally, training the pelvic floor can enhance segmental stability.

02

While there is limited research on the effectiveness of pelvic floor muscle training specifically for lower back pain, it is evident that all core muscles are interconnected and must function together. More research in this area is required.

04

Stimulation of the thigh muscles also positively impacts other core muscles, including the Multifidus and abdominal muscles.



# Lower back pain and “core stability” exercises

01 Physiotherapy.

02 "Muscle activation" and "core stability" exercises.

03 While core stability exercises have shown a positive effect, the evidence regarding their effectiveness compared to regular physical exercises is inconclusive.

04 Core stability exercises are often not more effective than standard exercises because training these muscles requires the expertise of a skilled physiotherapist.





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## Spinal Segmental Instability: The Hidden Cause of Chronic Back Pain

### What Is Segmental Instability?

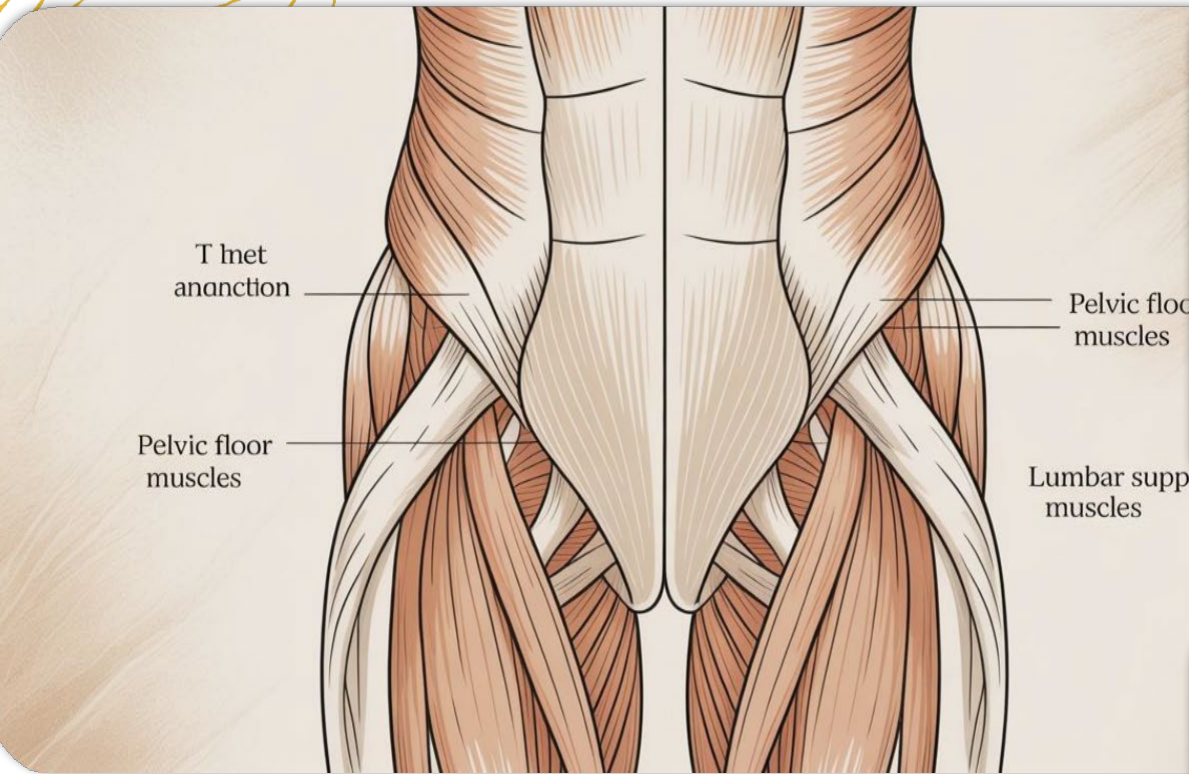
Segmental instability occurs when spinal segments move beyond their normal biomechanical limits in response to everyday loads. This condition is often seen in the lumbar spine, particularly at L4–L5 or L5–S1, and leads to recurring or chronic lower back pain.



### Why Structural Integrity Isn't Enough

While X-rays or MRIs may show “normal” vertebrae and discs, patients can still suffer from instability due to poor neuromuscular control. In these cases, it's not the bones or discs that fail—it's the inability of the deep stabilizing muscles to activate correctly.





## Spinal Segmental Instability: The Hidden Cause of Chronic Back Pain

### Global vs. Local Stabilizers

Superficial "global" muscles (e.g., rectus abdominis, obliques) provide gross movement but do not stabilize spinal segments. In contrast, deep "local" stabilizers like the Multifidus and Transversus Abdominis are responsible for subtle, anticipatory adjustments that prevent micro-instability.

### The Role of the Svenson Chair

The Svenson Chair can uniquely target these hard-to-reach deep core muscles through magnetic stimulation. By bypassing surface muscle dominance and directly activating the segmental stabilizers, the massage enhances motor timing and restores functional spinal control.



# Suppressing Involuntary Detrusor Activity with the Svenson Chair



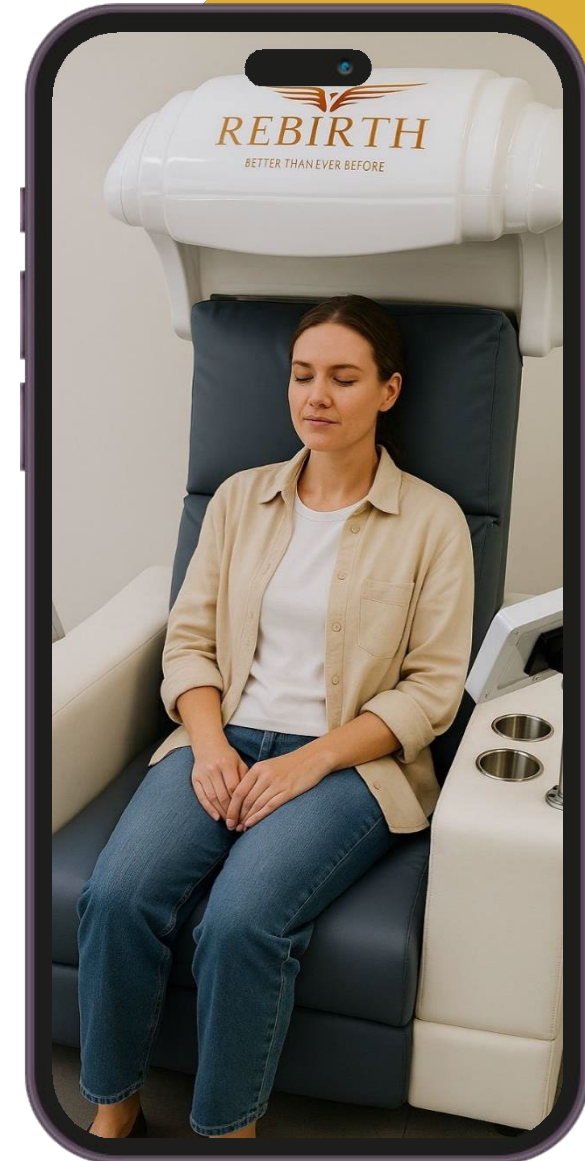
## Enhancing Sympathetic Inhibition

The Svenson Chair can stimulate the **hypogastric nerve**, central to relaxing the bladder wall and tightening the internal sphincter. This action counteracts the detrusor muscle's tendency to contract involuntarily, reducing urgency and helping restore bladder control.



## Modulating Reflexes via Pudendal Stimulation

The massage triggers spinal inhibitory reflexes at the S3 root by activating afferent branches of the pudendal nerve. These reflexes can reduce overactive signaling to the bladder and improve the coordination between voluntary and involuntary control mechanisms.





## Suppressing Involuntary Detrusor Activity with the Svenson Chair



### Improving Sphincter Strength

Repeated stimulation increases the strength and endurance of the **external urethral sphincter**, allowing better resistance to bladder pressure and decreasing the risk of leakage, especially in urge incontinence.



### Reconditioning Pelvic Muscles

High-frequency contractions stimulate the transformation of **fast-twitch fibers into slow-twitch**, more fatigue-resistant muscle fibers. This improves **pelvic muscle stability**, enhances resting tone, and improves long-term continence.

# Clinical Improvements Observed with Svenson Chair Massage



## Fewer Urinary Incontinence Episodes

Users report a significant reduction in daily incontinence events, as recorded in bladder diaries and standardized assessments.

## Decreased Urgency and Nocturia

Urgency episodes can drop notably within the first few treatments. Nighttime awakenings (nocturia) also decline, improving sleep quality and overall well-being.

## Increased Bladder Volume

Bladder capacity can improve in maximum voided volume and cytometric measurements, allowing longer intervals between urinations.

## Enhanced Quality of Life

Validated tools such as the ICIQ-UI-SF and OAB-Q questionnaires show significantly improved scores.



Restoring Sexual  
Vitality Through  
Targeted Pelvic Floor  
Stimulation





## Strong Muscles, Better Function

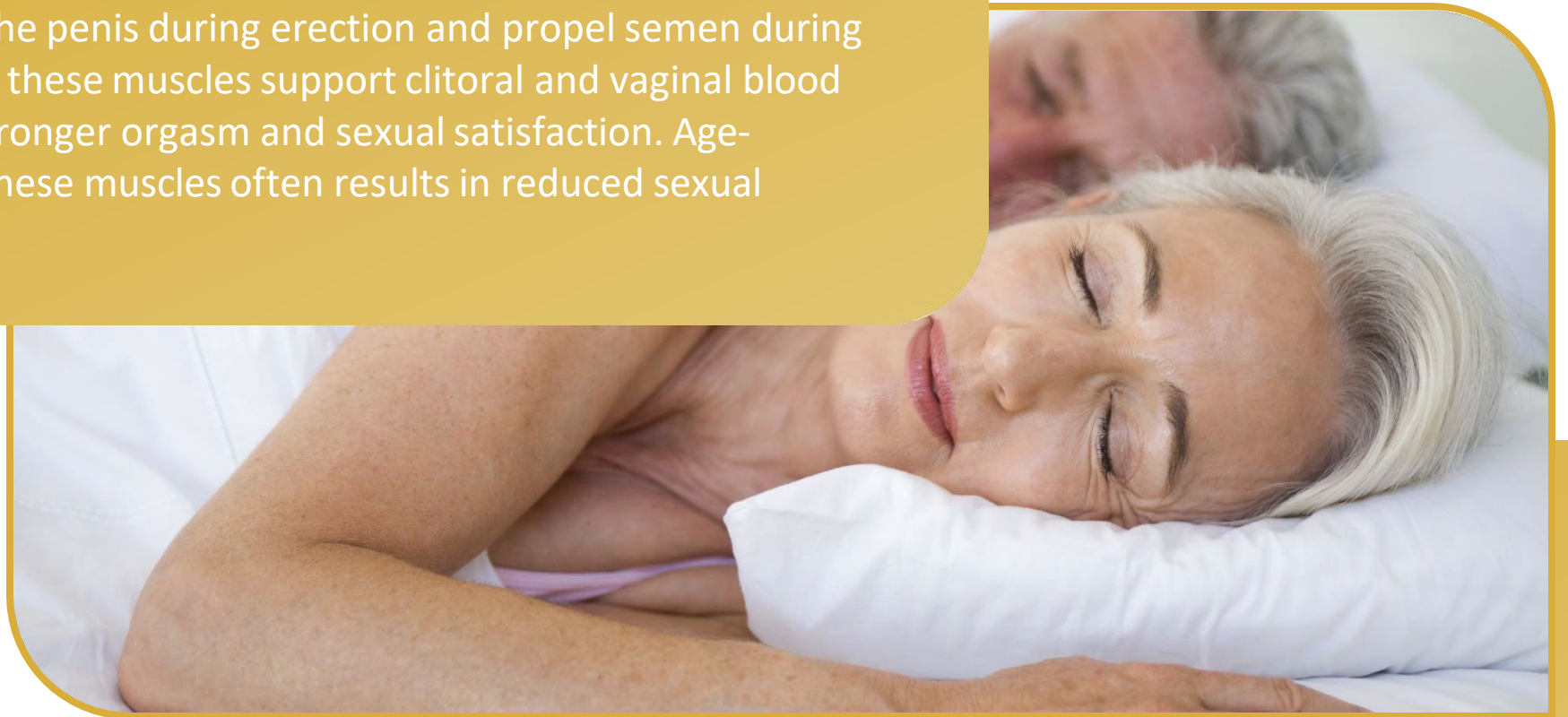
Sexual performance in both men and women relies heavily on the integrity of **pelvic floor muscles**. These muscles are responsible for supporting blood flow, controlling vascular pressure, and coordinating orgasmic contractions. Weakness in this region can lead to reduced arousal, weaker erections, decreased sensation, and diminished climax.





## The Critical Role of Ischiocavernosus and Bulbospongiosus

In men, the ischiocavernosus and bulbospongiosus muscles compress veins to trap blood in the penis during erection and propel semen during ejaculation. In women, these muscles support clitoral and vaginal blood flow, contributing to stronger orgasm and sexual satisfaction. Age-related weakening of these muscles often results in reduced sexual response.





## Svenson Chair as a Non-Invasive Solution

The Svenson Chair can stimulate these deep muscles effectively, improving:

- Penile blood retention (men)
- Vaginal and clitoral blood flow (women)
- Strength of orgasmic contractions
- Neuromuscular control over sexual reflexes

All without requiring conscious muscle engagement or invasive tools.



## A New Standard for Sexual Wellness

As a comfortable, fully clothed therapy, the Svenson Chair can offer users a discreet and clinically sound option for enhancing sexual health. Whether used as a standalone solution or in combination with other modalities, it plays a valuable role in restoring confidence, satisfaction, and connection.



A woman with long dark hair, wearing a light-colored, short-sleeved top, is sitting on a light-colored, tufted armchair. She is looking down and to the left, with her right hand resting on her lower back, suggesting she is experiencing discomfort or pain. The background shows a window with light-colored curtains. A large yellow semi-circle is overlaid on the left side of the image, containing text and decorative elements.

  
  
**The Svenson Chair for  
the Young Audience**

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Supporting Young Adults with Low Back Pain &  
Postpartum Women



# The Svenson electromagnetic chair can offer unique advantages for two key groups



Young individuals suffering from low back pain  
Women facing pelvic challenges after pregnancy

01

## Targeted Core Muscle Activation

A strong core supports the spine, reduces pain, and prevents re-injury in young adults. Rebuilding abdominal and pelvic strength is essential for recovery and overall function in postpartum women.

02

## Low-Impact Training

Unlike traditional exercise, the Svenson Chair can offer a gentle, non-invasive way to stimulate deep muscles without stressing joints or aggravating pain—ideal for those recovering from strain or surgery.

03

## Improved Posture

By reactivating the stabilizing core muscles, the chair helps improve posture, a key factor for both young people with sedentary habits and postpartum women dealing with changes in alignment and load.



# The Svenson Chair for the Young Audience

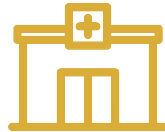
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Efficient, Customizable and  
Holistic Pain Management



## Enhanced Blood Circulation

Electromagnetic stimulation improves blood flow to tense or underused muscles, promoting faster healing and reducing fatigue.



## Clinic-Based Convenience

Ideal for busy young adults or new mothers who may not have time for gym-based rehabilitation. Treatment is performed fully clothed, in a short session, and without physical effort.



# The Svenson Chair for the Young Audience

Efficient, Customizable and  
Holistic Pain Management



## Customizable Protocols

The chair allows adjustment of frequency and intensity, ensuring a comfortable and personalized experience for patients of different ages, sensitivities, or recovery stages.



## Holistic Integration

The Svenson Chair can fit naturally into broader pain management strategies, including physical therapy and ergonomic adjustments — especially helpful for managing chronic back pain or aiding postpartum recovery.

# Improving Ejaculatory Control with Pelvic Floor Muscle Stimulation



## The Most Common Male Sexual Dysfunction

Premature ejaculation (PE) is the most prevalent sexual complaint among men. It often stems from insufficient control over the ejaculatory reflex—frequently linked to **weakness in pelvic floor muscles**, especially the **bulbospongiosus** and **ischiocavernosus**.



## Why Pelvic Floor Strength Matters

The bulbospongiosus muscle plays a direct role in controlling the force and timing of ejaculation. A weakened muscle leads to reduced ability to delay climax, diminished force of ejaculation, and decreased sensation. Strengthening this muscle improves control, duration, and intensity of sexual response.



# Improving Ejaculatory Control with Pelvic Floor Muscle Stimulation



## Backed by Preliminary Studies

Although more research is needed to fully understand the neuromuscular mechanisms behind PE, several studies show that **pelvic floor muscle training** can significantly delay ejaculation. Svenson Chair provides an accessible, non-invasive way to deliver this training effectively—especially for patients who are uncomfortable with manual or internal methods.



## How Svenson Chair Helps

By delivering deep, repetitive stimulation to the pelvic floor, the Svenson Chair can train the exact muscles involved in ejaculatory control—without requiring patient effort. This enhances the contraction strength and neuromuscular coordination of the **bulbospongiosus**, giving patients better voluntary control over ejaculation.





# Svenson Chair and Premature Ejaculation

01

## Physiological Basis

Premature ejaculation (PE) is commonly associated with reduced strength or poor control of pelvic floor muscles, particularly the **bulbospongiosus** and **ischiocavernosus**. These muscles play a central role in modulating the timing and force of ejaculation.

02

## Treatment Mechanism

The Svenson Chair uses repetitive peripheral magnetic stimulation (rPMS) to activate and strengthen these pelvic floor muscles without requiring voluntary contraction. This enhances neuromuscular coordination, increases contraction strength, and may improve ejaculatory control.

# Svensson Chair and Premature Ejaculation

03

## Clinical Background

Evidence from pelvic floor rehabilitation literature suggests that strengthening these muscles can extend latency time and improve control. Though further research is needed, non-invasive stimulation offers a viable therapeutic path for men with PE, especially those reluctant to perform manual Kegel exercises.

04

## Protocol Summary

**Focus area:** Bulbospongiosus and pelvic floor base  
**Frequency:** 35 Hz recommended for muscle strengthening  
**Sessions:** 6-8 sessions over 4–6 weeks  
**Monitoring:** Optional pre-/post-treatment assessment of muscle endurance  
**Contraindications:** Avoid in cases of anal fissures or hemorrhoids





# The Svenson Chair for the Elderly

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Improving Pelvic Function and Stability  
in Older Adults



## Improving Pelvic Function and Stability in Older Adults

As people age, loss of pelvic floor strength, postural control, and muscular coordination can contribute to a range of issues, including:

- Urinary incontinence
- Chronic lower back pain
- Reduced mobility or balance



# Improving Pelvic Function and Stability in Older Adults



## Deep Muscle Activation

The Svenson Chair can stimulate critical muscles like the Multifidus and Transversus Abdominis, which are difficult to reach through conventional training — especially in older populations.



## Non-Invasive and Low-Effort

Sessions require no active effort, are painless, and are fully clothed. The chair is especially suited for seniors who cannot perform high-intensity exercises.



## Improved Bladder Control

Stimulation increases urethral closure pressure and enhances coordination of pelvic floor muscles, which can help reduce or eliminate episodes of incontinence.





# Improving Pelvic Function and Stability in Older Adults



## Postural Support and Fall Prevention

By re-engaging core stabilizers, the chair can improve posture and trunk stability, contributing to better balance and potentially lowering fall risk.



## Enhanced Circulation and Flexibility

Electromagnetic stimulation helps increase blood flow and reduce muscle stiffness, supporting flexibility and comfort in daily activity.



## Simple Integration in Clinical Settings

The device can be easily used in outpatient clinics, eldercare facilities, or rehabilitation programs, making it a practical solution with minimal setup or supervision.



# Blood Circulation

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How the Svenson Chair can support Blood Circulation:

The Svenson Electromagnetic Chair can enhance blood circulation through a combination of magnetic pulse stimulation and advanced therapeutic features.

The chair's stimulation can alleviate muscle tightness, further promoting healthy blood flow.

Improved blood circulation leads to better oxygen delivery to tissues, supporting overall health.

The Svenson Chair can be beneficial for post- prostatectomy rehabilitation and pregnancy recovery, aiding in the restoration of normal blood circulation.

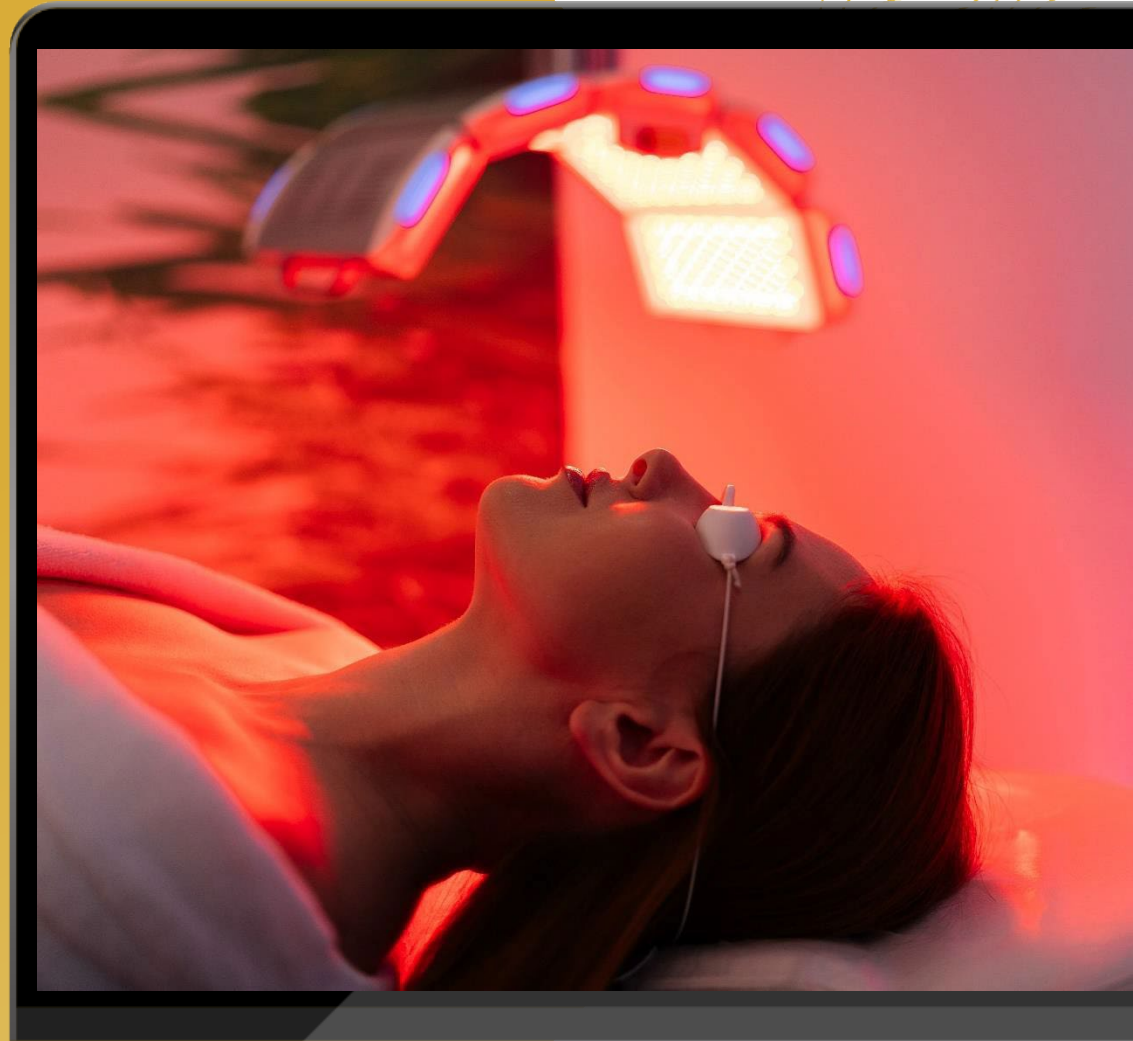


# Enhanced Red Light Therapy in Svenson Chair

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Red light therapy (RLT) is a non-invasive treatment that uses low-level wavelengths of infrared light to promote various health benefits, including hair regrowth and skin rejuvenation.

Red light therapy operates by stimulating cellular activity. The wavelengths typically used in RLT range from 600 to 650 nanometers. When applied to the scalp or facial skin, the light penetrates the outer layers and interacts with the mitochondria in cells, enhancing their function. This process can increase ATP (adenosine triphosphate) production, leading to improved cellular metabolism and regeneration. The incorporation of red-light therapy into Svenson's electro magnetic chair represents a promising approach for individuals looking to enhance hair regrowth and facial skin health. By understanding the mechanism behind RLT and its benefits, users can take advantage of this innovative technology to achieve their aesthetic goals.



# Red Light Therapy Benefits for Hair Regrowth



## Stimulating Hair Follicles

The primary advantage of red-light therapy for hair regrowth is its ability to stimulate hair follicles. Increased blood circulation and cellular energy can promote the growth phase of the hair cycle, leading to thicker and healthier hair.



## Reducing Inflammation

Reducing Inflammation: RLT may help in reducing inflammation in the scalp, which can be a contributing factor to hair loss.



## Treatment of Androgenetic Alopecia

Treatment of Androgenetic Alopecia: Studies have indicated that RLT can be beneficial for individuals suffering from androgenetic alopecia, a common type of hair loss characterized by thinning hair.

# Red Light Therapy Benefits for Facial Skin



## Collagen Production

Red light therapy can encourage collagen synthesis, which is vital for maintaining skin elasticity and reducing the appearance of wrinkles.



## Improving Skin Tone and Texture

Improving Skin Tone and Texture: use of red-light therapy can lead to a more even skin tone and smoother texture.



## Fighting Acne and Reducing Scarring

The anti-inflammatory properties of RLT can also aid in the treatment of acne and help reduce the visibility of scars.



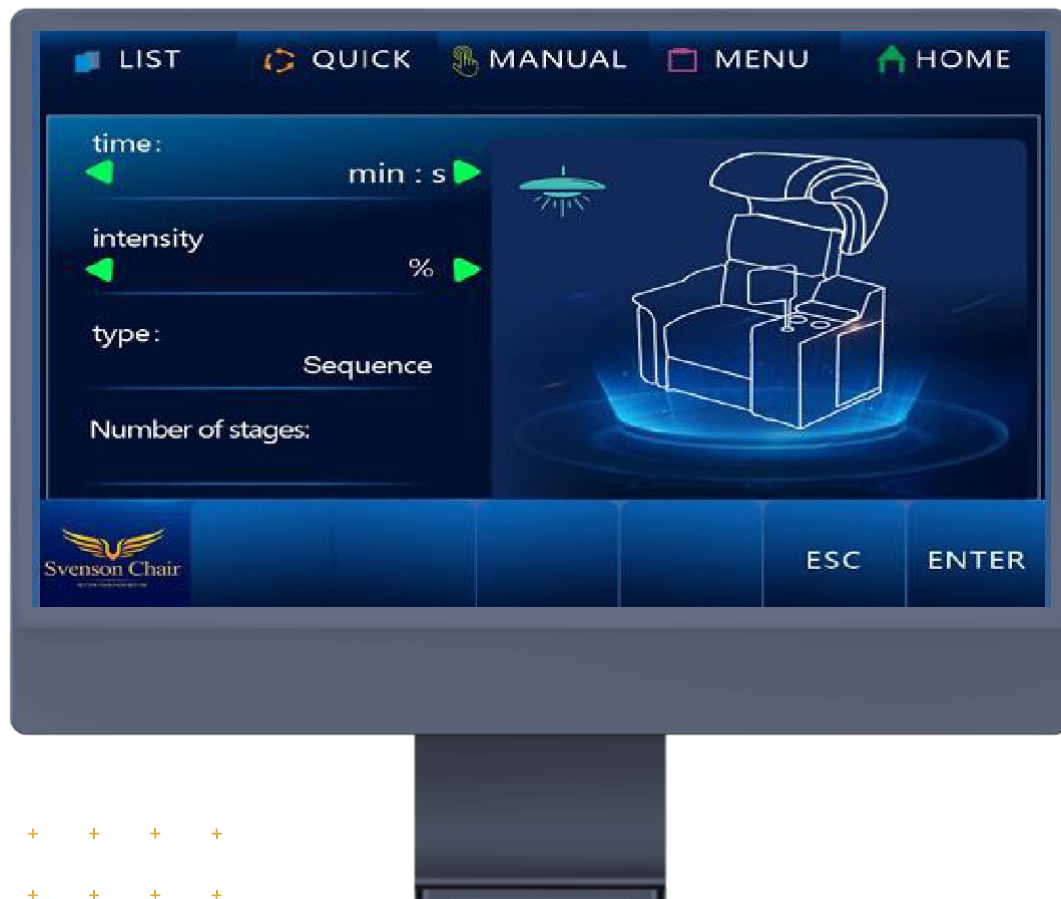
# Stimulation Modes – Overview and Clinical Use

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The Svenson Chair offers various stimulation modes designed to accommodate different therapeutic needs, comfort levels, and muscular responsiveness. These modes vary in frequency, intensity, and contraction patterns, allowing practitioners to tailor the treatment experience to each individual patient and indication.



Understanding the difference between FM (Frequency-Modulated), AM (Amplitude-Modulated), and Basic/Single modes is essential for selecting the optimal protocol for rehabilitation, muscle activation, or pain relief.



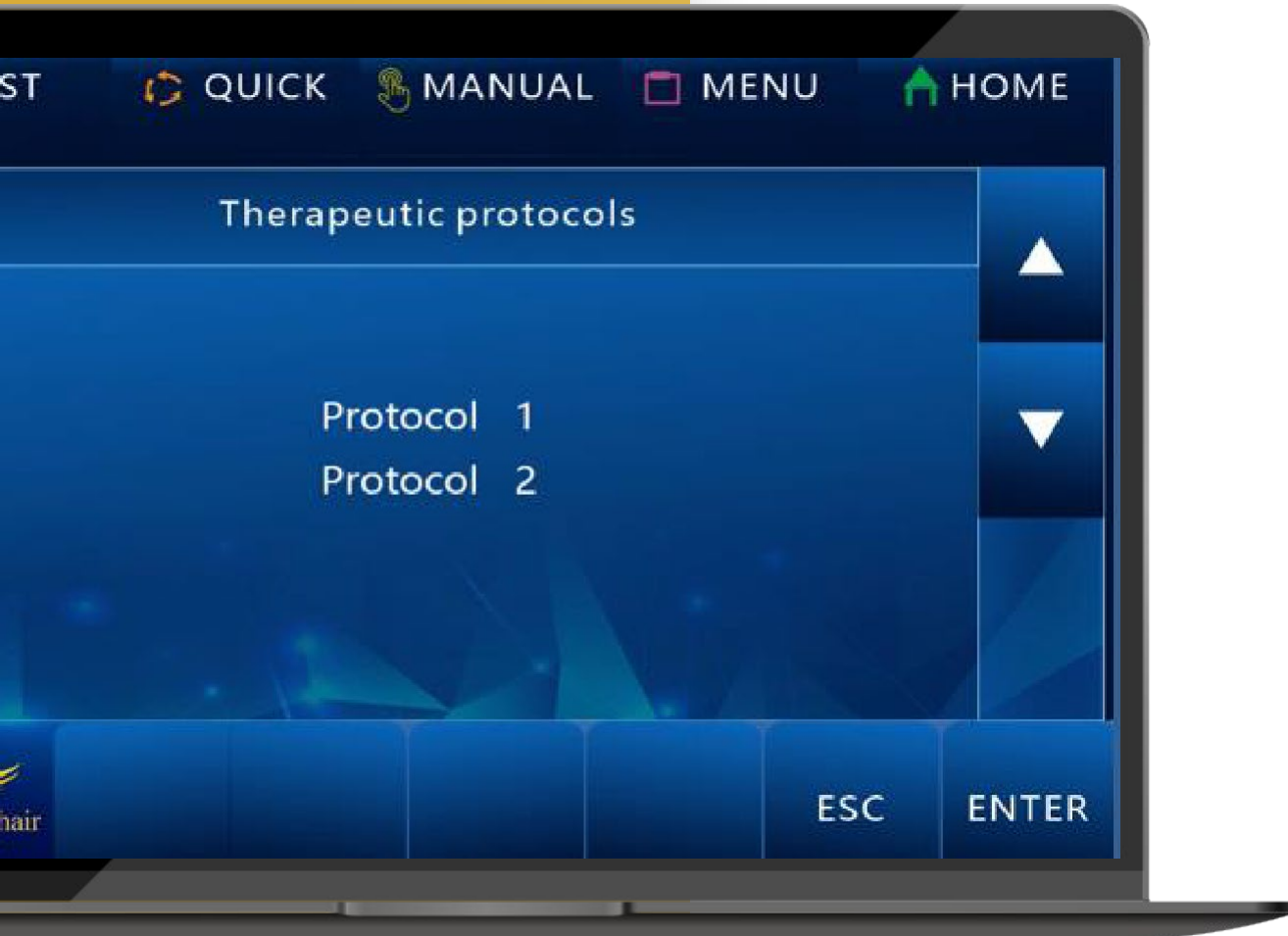
## Stimulation Modes – Overview and Clinical Use

FM and AM modes operate at a higher frequency than Basic Mode, but with slightly lower intensity, offering a gentler experience.

Mode selection should be based on the treatment goal (e.g., strengthening, neuromuscular re-education, or relaxation).



# Stimulation Modes – Overview of Available Modes



## **FM (Frequency Modulated) Modes:**

- FM-Random: Very low frequency at first, then continues similarly to Basic Mode
- FM-Smooth: Gentle and consistent, with a stop every 4 seconds
- FM-Elevate: Uniform stimulation, stop every 4 seconds
- FM-Soft: Softer pulses, stop every 2 seconds
- FM-Change: Alternates every 5 seconds

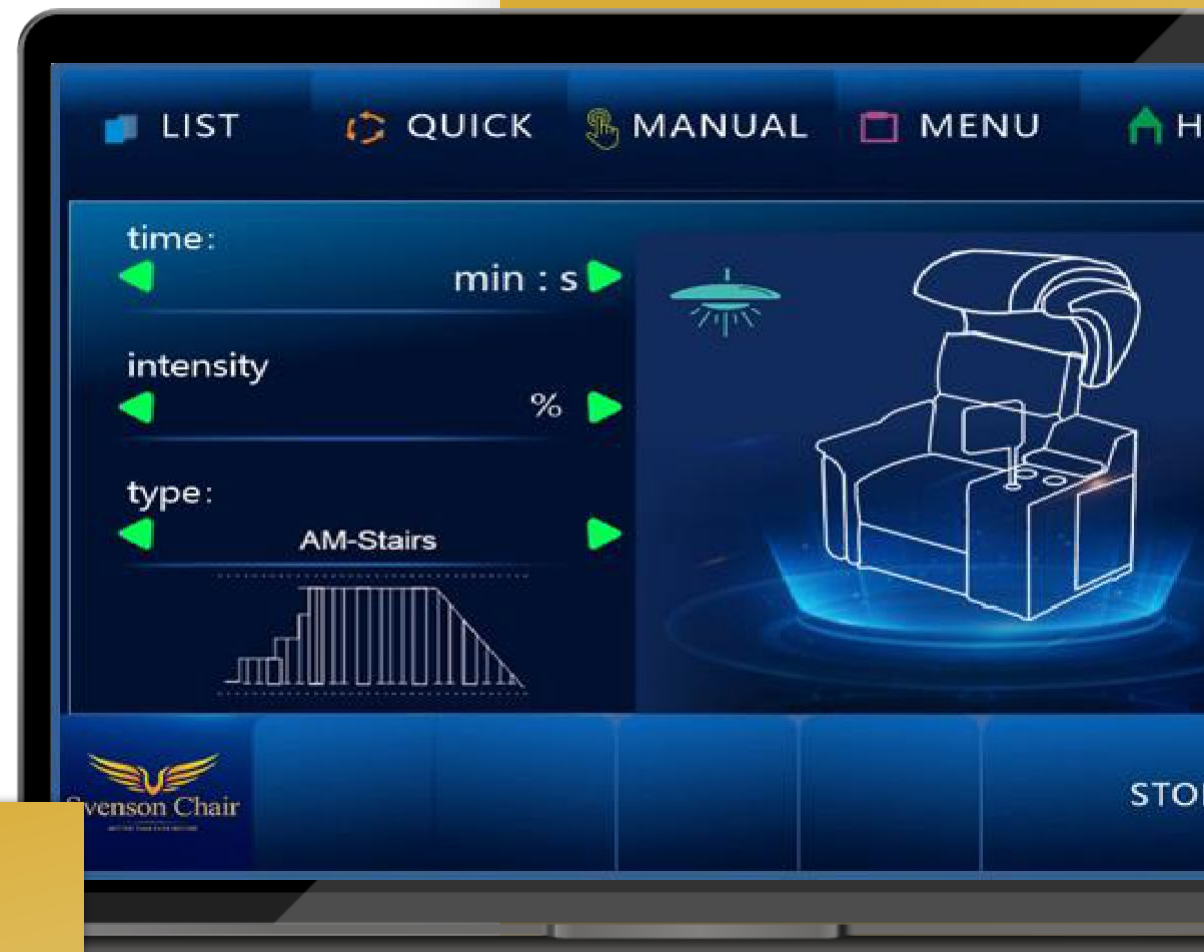




# Stimulation Modes – Overview of Available Modes

## AM (Amplitude Modulated) Modes:

- AM-Stairs: Continuous, smooth build-up — no pause
- AM-Smooth: Continuous with noticeable highs and lows
- AM-Elevate: Even stimulation, with a 4-second pause pattern



## Other Modes:

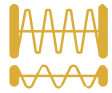
- Basic Mode: Slightly stronger stimulation, with pauses every 4 seconds
- Single Mode: Like Basic, but stops every 2 seconds

# Key Considerations When Performing Svenson Chair Treatments



## Always Check Contraindications

Before beginning massage, verify that the user has no contraindications to electromagnetic stimulation (e.g., pacemaker, pregnancy, metal implants in the pelvic area).



## Define the Clinical Indication

Choose frequency according to condition:

- Urge Incontinence: 5–10 Hz
- Stress Incontinence: 35–50 Hz

Use 35 Hz for strength at high intensity (80–100%) to avoid soreness from 50 Hz.



## Start Low and Build Gradually

Begin the first session at low frequency and intensity. Encourage users to increase gradually from 20% to 100% over 6–10 sessions to improve coordination and comfort while avoiding pain or fatigue.

# Key Considerations When Performing Svenson Chair Massages



## Targeted Lower Back Pain Protocol

For users with lower back pain due to segmental instability:

- 45 min on pelvic floor & thigh muscles
- 45 min on multifidus (direct low back stimulation)



## Long-Term Results Require Full Protocol

A complete cycle includes 8 treatments.

Early termination may reduce long-term benefits



## Adjust Coil Position per Patient

Coil placement should be adapted by:

- Body type
- Indication (e.g., lower back pain, fecal incontinence, sexual function)

To ensure optimal results, always tailor stimulation zones accordingly.



# Benefits for clinics, hospitals, and doctors, making it an advantageous addition to patient care and rehabilitation settings





## Autonomous Operation :

One of the standout features of the Svenson chair is that it requires minimal supervision. The ability for users to use the chair independently, without the constant oversight of nurses or doctors, reduces the burden on healthcare staff and allows them to allocate their time to other important patient care tasks.



## Versatile Application:

The Svenson chair can be beneficial for a wide range of patients, including those with chronic pain, post-surgical recovery, and rehabilitation needs. Its versatility means that clinics can cater to various conditions without the need for multiple dedicated devices, simplifying massage protocols.



# Benefits for clinics, hospitals, and doctors, making it an advantageous addition to patient care and rehabilitation settings

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## Cost-Effectiveness

The Svenson chair has relatively low operational expenses compared to other therapeutic devices or equipment. For clinics and hospitals, this translates into significant cost savings in terms of maintenance, staffing, and potential equipment failures. Its affordability makes it an attractive option for healthcare facilities with budget constraints.



## Enhanced User Experience

Users often appreciate having access to user-friendly therapeutic options that they can manage themselves. The independence offered by the chair can improve user satisfaction, as they can engage in their recovery at their own pace and comfort level.



# Benefits for clinics, hospitals, and doctors, making it an advantageous addition to patient care and rehabilitation settings

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## Increased Patient Throughput

With the ability to utilize the chair for up to 16 hours a day, clinics can administer treatments to more patients in the same timeframe. This increase in patient throughput can lead to improved revenue for healthcare facilities while simultaneously enhancing patient access to essential therapeutic services.



## Integration into Treatment Plans

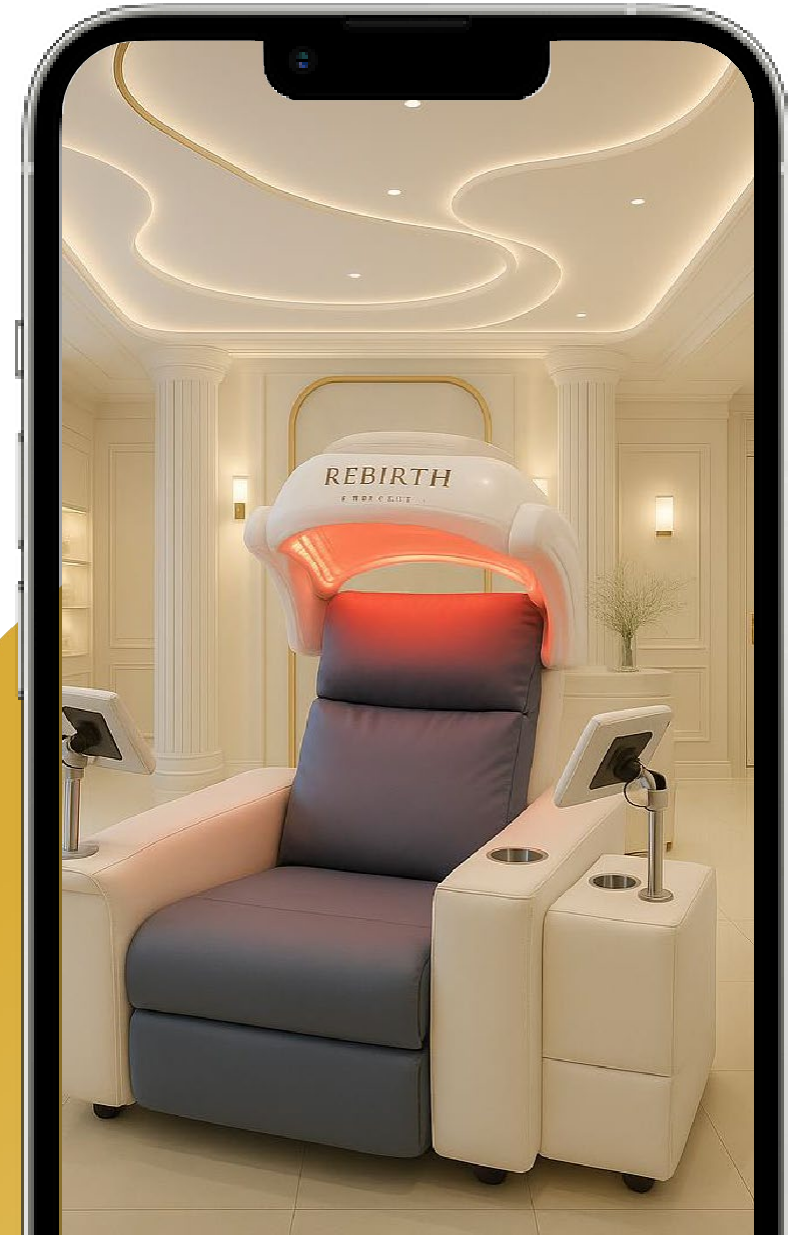
The chair can easily be integrated into existing treatment plans, complementing physical therapy or other rehabilitation approaches. Doctors can confidently recommend the chair as part of a comprehensive recovery strategy, knowing it enhances muscle engagement and promotes healing.



Benefits for clinics, hospitals, and doctors, making it an advantageous addition to patient care and rehabilitation settings

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The Svenson electromagnetic chair presents a host of benefits for clinics, hospitals, and doctors. With its autonomous operation, cost-effectiveness, ability to accommodate a high volume of patients, and versatility across various conditions, the chair can significantly enhance patient care while streamlining operational efficiencies within medical facilities.



- + + + + The Svenson chair, have the potential for data tracking related to patient usage. This capability allows healthcare providers to monitor patient progress remotely and modify treatment plans based on individualized data, further optimizing care.

## Data Collection Capabilities



Because the chair is designed to provide a safe, low-impact workout, it lowers the risk of injuries that may occur during unsupervised exercise.

This feature is particularly advantageous in a clinical setting where patient safety is a top priority.

## Reduced Risk of Injury



Unlike larger exercise equipment, the Svenson chair is typically compact, making it feasible for clinics with limited space. This adaptability ensures healthcare facilities can maximize their available area while still offering comprehensive treatment options.

## Minimal Floor Space Requirement



Benefits for clinics, hospitals, and doctors, making it an advantageous addition to patient care and rehabilitation settings





## Potential Revenue Generation with the Svenson Electromagnetic Chair

Based on market research and industry standards, here's a comprehensive breakdown of the potential earnings for clinics or medical practitioners:

### Key Assumptions

01

Treatment pricing: \$300-\$450 per 45-minute session

02

Patient capacity: 5 patients per day conservatively

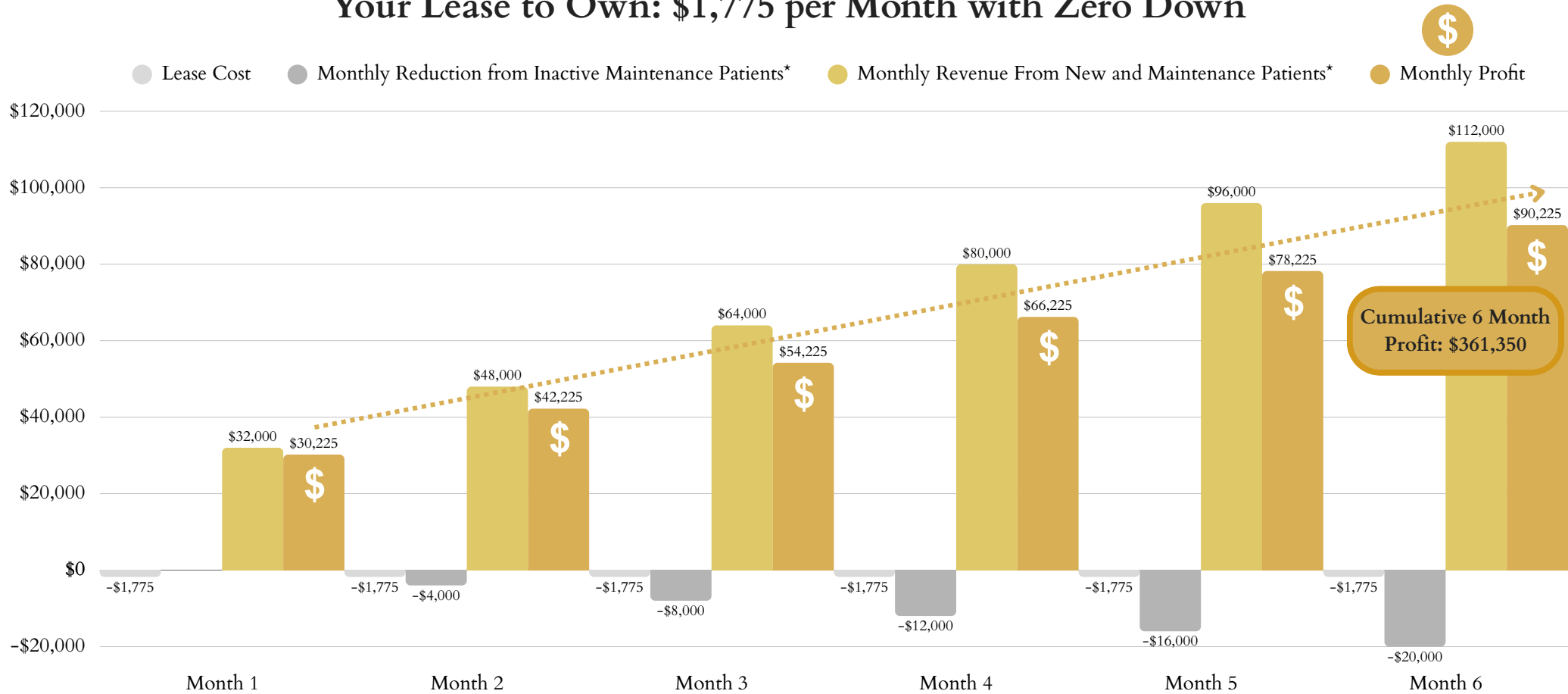
03

Operational schedule: 5 days per week (approximately 20-22 days per month)

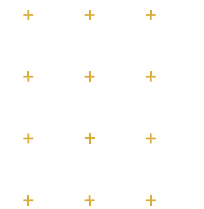


# Potential Revenue Generation with the Svenson Electromagnetic Chair

## Svenson Chair Revenue Calculator Your Lease to Own: \$1,775 per Month with Zero Down



\*Conservative assumption of 10 new patients per month with 2 sessions per week for the first month, then 1 session per week maintenance ongoing with 25% non-renewal.



# Transformative Experiences

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For many of our clients the Svenson electromagnetic chair has been more than just a piece of furniture; it has become a vital part of their wellness journey. Below are some testimonials that highlight how this innovative chair has significantly improved their lives.

The Svenson electromagnetic chair is not just a product; it can be a life-enhancing experience for many individuals. The testimonials showcase how this innovative chair can make a substantial difference in daily life, from managing chronic pain and stress relief to improving sleep quality and enhancing physical performance.



# Testimonials on the Svenson Electromagnetic Chair

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**Jeffrey C.**

Chronic Pain Management

"Before discovering the Svenson electromagnetic chair, I struggled daily with chronic back pain. Medication and physical therapy provided little relief, and I often felt hopeless. However, after just a few sessions in the chair, I noticed a marked reduction in pain and tension. It has helped me reclaim my life, allowing me to enjoy activities I thought I'd never be able to do again."



**Lindsay Z.**

Stress Relief and Relaxation

"As a busy executive, stress and long hours often drained me. I was skeptical about the Svenson electromagnetic chair initially, but after my first session, I felt an incredible sense of relaxation wash over me. It's now my sanctuary – a space where I can unwind and recharge. I have noticed that my productivity has improved since I started using it regularly."



# Testimonials on the Svenson Electromagnetic Chair

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**Ashley W.**

Enhanced Mobility

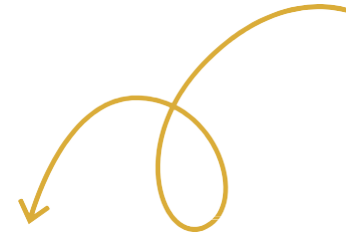
"As an athlete, I always seek ways to enhance my performance and recovery. The Svenson electromagnetic chair has been instrumental in accelerating my recovery time after intense workouts. I feel more agile and less stiff, which has improved my performance on the field. I highly recommend it to anyone serious about their health and fitness."



**Gerard A.**

Improved Sleep Quality

"Sleep has always been elusive for me. After incorporating the Svenson electromagnetic chair into my nightly routine, I can finally say I've experienced improvements in my sleep quality. The soothing effects of the electromagnetic waves help me relax before bed, and I wake up feeling refreshed instead of fatigued. This chair has been a game-changer for my mental and physical health."



Find Us

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THANK YOU

