



QRS 1010 Pelvicenter



The Most Powerful Pelvic Stimulator In The World

Designed Specially For Urinary Incontinence & Erectile Dysfunction

For The First Time In South India



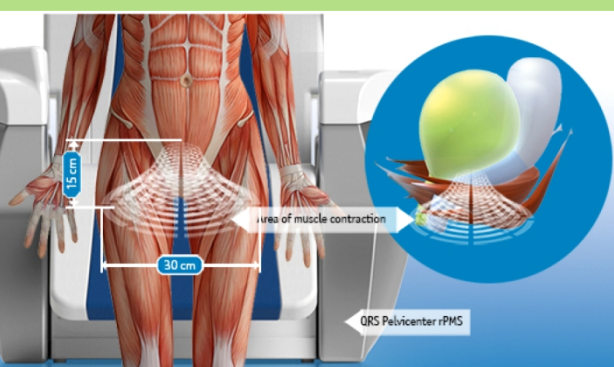
QRS or Quantron Resonance System is an electronic manufacturing company headquartered at Liechtenstein. Incorporated in 1990, the company is now one of the biggest manufacturers of pulsed electromagnetic field (PEMF), repetitive pulsed magnetic stimulation (rPMS) and other magnetic therapy devices. QRS 101 Home System, QRS 310 Doctor System and QRS 1010 Pelvicenter are some of their well known products.

QRS 1010 Pelvicenter

QRS 1010 Pelvicenter is a Repetitive Pulsed Magnetic Stimulation (rPMS) device that is used mainly for treating and curing Urinary Incontinence and Erectile dysfunction. It is a non-invasive method of pelvic floor treatment that aims to restore and strengthen the pelvic floor muscles. The patient only has to sit in this 'chair like' device for a particular duration. High intensity magnetic pulses penetrate deep into the pelvic floor area. The muscle fibres are rhythmically contracted and relaxed without any conscious effort by the patient. There are programmable control units near arm rests on both sides of the device. Digital Prescriptions are handled by programmable cards that can be inserted into the control units. There are three models of Pelvicenter - Pelvicenter Basic, Pelvicenter Basic+ and Pelvicenter Plus. In the Plus model, additional functions such as light therapy and oxygen therapy (also in Basic+) are available.



Indications



- ✧ Urinary Incontinence
- ✧ Incontinence after Prostatectomy
- ✧ Postpartum exercises after Pregnancy
- ✧ Erectile Dysfunction or loss of libido

Other Indications

- ✧ Faecal Incontinence
- ✧ Menstrual Pain
- ✧ Hip Arthritis
- ✧ Cellulite
- ✧ Muscular Coordination Problems
- ✧ Lumbar, Sciatica, or Lower Back Pain
- ✧ Pelvic Pain Syndrome



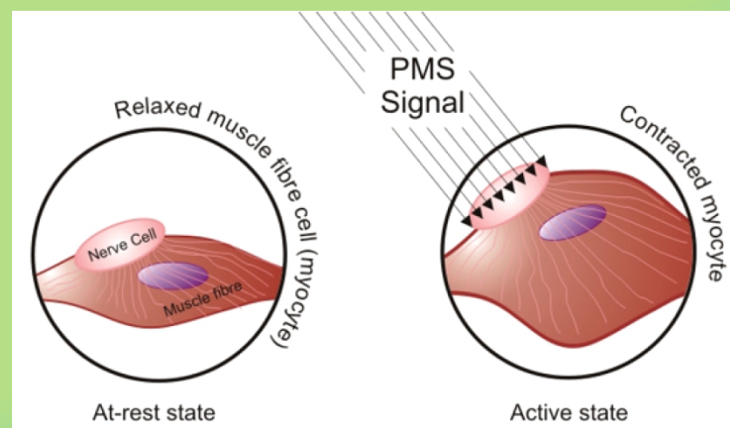
Contraindications



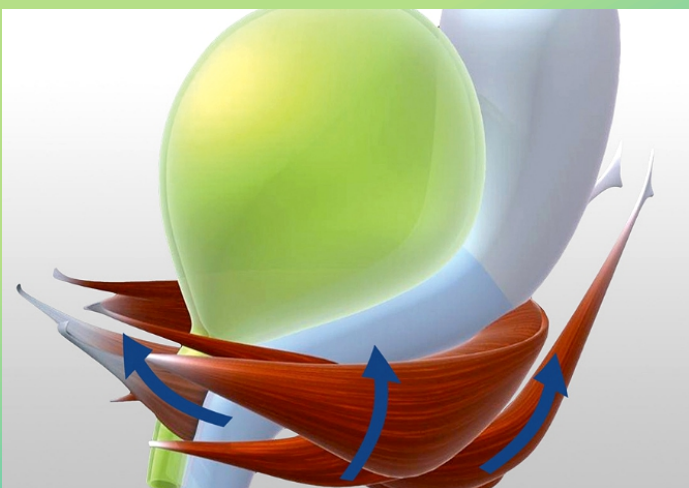
- Electronic or Metallic Implants, Screws, Nails in the region between the knee and lower back
- Insulin Pumps
- Pregnancy
- Pacemakers
- Defibrillators
- Hormone Spirals
- Stents
- Artificial Hip Joint
- Epilepsy
- Within four weeks of an operation
- Severe Cardiac Arrhythmia

Therapy Mechanism

QRS technology applies ultra high intensity magnetic pulses that penetrate deep into the body, creating an electric field that compels motor neurons to discharge naturally, precipitating a strong contraction in all muscles innervated by these nerves. It causes afferent nerve impulses in proprioceptors (“muscular sensors”) that by definition carry information to the central nervous system (CNS). The CNS is home to the control centre for muscular movement and coordination; receiving the new signals leads to pronounced rebuilding and reorganisation processes. So when the stimulated muscles (in the pelvic floor) experience natural contraction at a later date, the structural reorganisation (plasticity) of the CNS will then trigger significantly more muscle fibres than before.



Pelvicenter does not stimulate sensitive nerve fibres due to their narrow diameter, ensuring that the therapy is entirely painless. The pelvic floor muscles are contracted several thousand times during a 15 - 20 minute therapy session on the QRS Pelvicenter. Frequency settings above 35 Hz release adhered fascia in the lumbar region (loin area) as well as in the gluteus maximus and medius (lumbago muscles). The high frequencies can even counteract muscle hardening and trapped nerves within the field of action. Hence, the effects of pelvic floor training with the Pelvicenter are incomparably higher than even the best possible results of classic pelvic floor training.



Pelvicenter Therapy Session

2–3 therapy sessions of 15–20 minutes are recommended per week. At least 10 - 20 sessions are recommended for yielding positive results. Patient shall simply sit in the 'chair like' Pelvicenter during therapy sessions. Patient shall not undress as therapy waves can easily penetrate through clothes.



Is Pelvicenter Safe To Use ?

Safe

Pelvicenter follows the safety standards set by World Health Organization (WHO) for magnetic therapy devices. So Pelvicenter is extremely safe to use.

Will Pelvicenter Therapy Cause Any Side Effects ?

Only Medium intensity settings shall be used during the beginning of a therapy session. Else it may result in muscle pain. Drinking mineral water before a therapy session prevents dehydration of the body. So Pelvicenter will not cause any side effects if the treatment protocols are strictly followed.



Who Needs Pelvicenter ?



1. Those suffering from diseases caused due to pelvic floor dysfunction
2. Those who have already spent a lot of money for treating pelvic floor related issues and couldn't yet cure them
3. Those looking for an affordable and a safe therapy
4. Those who are not bold enough to undergo a surgery for pelvic floor related ailments
5. Women who have recently given birth and are determined to reduce susceptibility to urinary incontinence later in life
6. Older women with bladder weakness who refuse to undergo invasive urological surgery
7. For whom traditional treatment methods are difficult to be implemented
8. Women with severe pain during sex
9. Those who are interested in preventative therapy

Benefits Of Pelvicenter

1. Fruitful results in a short time
2. Non invasive therapy
3. Pelvicenter treats the cause rather than its symptoms
4. The patient only need to switch on the device and sit on it for undergoing therapy
5. Painless therapy
6. No Cables, Electrodes or Probes for connecting to the body
7. Separate and unique programmable chip card (e-prescription) for each patient
8. Operator (Therapist / Physician) can easily control the therapeutic process
9. All parts of Pelvicenter are electronically adjustable
10. High patient satisfaction



Additional Benefits



1. The Pelvicenter affects the whole body core. Therefore, not only does the therapy train the pelvic floor muscles, it also activates the muscles in the lower abdomen and back, the buttocks, thighs and the (dorsal) layer of the rear hip muscles.
2. Provide equivalent benefits of intense physical exercise
3. Moderate power consumption
4. Easy to set up and manage
5. Portable Device

Pelvicenter Models

#	Feature	Function	Models		
			Basic	Basic+	Plus
1.	Dome light, light therapy 10,000 lux, can be lowered in front of the face	For parallel therapy of a possibly existing depression	✗	✗	✓
2.	Backrest, can be moved backwards	To set up a comfortable sitting position for obese patients	✓	✓	✓
3.	Oxygen generator, Oxygen therapy 5 l / min, 40%, connection for mask / glasses	To improve the oxygen partial pressure during training	✗	✓	✓
4.	Control panel for all settings	Incl. button for pause / resumption of therapy	✓	✓	✓
5.	Footrest, can be moved upwards	To relax the thigh muscles	✓	✓	✓
6.	QRS Pelvicenter rPMS active field, 18 cm travel to the front and back	For precise positioning of the active field under the patient's pelvic floor	✓	✓	✓
7.	X-Large seat with a width of 65 cm	Large seat, also suitable for obese patients	✓	✓	✓
8.	Chip card unit	For reading in the key or program chip card	✓	✓	✓
9.	Textile leather cover	Waterproof and wipeable textile leather	✓	✓	✓

Technical Specification

Dimensions:	With light hood: H 182 x W 134 x D 173 cm, Without light hood: H 133 x W 134 x D 173 cm
Weight	With light hood: 90 kg, Without light hood: 77 kg
Seat area	W 65 cm x D 58 cm
Effective field travel path	0 to 16 cm
Loading weight	Max. 200 kg
Mains voltage	230 V / 50 Hz
Power consumption	Max. 1265 watts (VA)
rPMS module New	Output power: 3.3 Tesla (T), Nominal power: 2 Tesla (T)
Light module	2 x 36 W, 10000 lux max.power at a distance of approx. 20 cm
Oxygen module	87% to 96% at 0.5 to 5 litre / min. approx. 40% oxygen consumption
MPG class	Ila
Protection class	IB
Housing protection class	IPX0
Certified	According to EEC 93742, TÜV SÜD
Maintenance Mode	STK (annually)
Programming	Windows based software and chip card writers

Warranty & Service

- ❖ 2 years standard warranty + 3 years extended warranty (@10% of invoice value)
- ❖ All India service network

Reputed International Clients



Clients In India



Contact Us

- ❖ Dr. Ram Manohar Lohia Hospital, New Delhi
- ❖ Singhal Urology & Gynecology Center, Indore, Madhya Pradesh
- ❖ Max Healthcare, Mohali, Punjab



Dr. M - QRS Wellness Physio Centre
(An Initiative of Doctor M Company Pvt Ltd)
Doctor M Institute Bldg
Next To AM College Of Pharmacy
Vavvakkavu P O
Karunagappally
Kollam - 690528
Mob : +91 99 47 333 888
drm.qrs@gmail.com
www.doctorm.in/qrs