

# Quantron Resonanz System

## Indication Application







ONLY FOR HEALING PROFESSIONALS ( §11 HWG)

# QRS – treatment advices

For medically diagnosed indications



Indications	Mat		Pillow		Notice
	Setting	Treatment time	Setting	Treatment time	
<b>Allergies</b>	Setting 3-8	8-16 min.3x / day			Begin slowly with mat
<b>Arthrosis:</b> cervical part of the spinal column thoracic part of the spinal column lumbar part of the spinal column hips knees shoulder foot finger and hand pseudarthrosis	Setting 1-2 Setting 1-2 Setting 1-2 Setting 1-2 Setting 1-2 Setting 1-2 Setting 1-2 Setting 1-2 Setting 1-2 Setting 3-6	8 min.1-2 x / day 8 min.1-2 x / day 8 min.1-2 x / day 8 min.1-2 x / day 8 min. 3 x / day 8 min.1-2 x / day 8 min.1-2 x / day 8 min. 3 x / day 8 min. 3 x / day	Setting 3-5 Setting 5-6 Setting 8-10, Setting 8-10, Setting 7-10, Setting 5-7 Setting 8-10, Setting 10 Setting 6-8	24 min.2-3x / day 24 min.2-3x / day 24 min.2-3x / day 24 min.2-3x / day 24 min.2-3x / day 24 min.2-3x / day 24 min.2-3x / day 24 min.2-3x / day 24 min.1-3x / day	Seek comfortable position Seek comfortable position Seek comfortable position         Local application with pen recommend. Pillow settings variable
<b>Auto-immune diseases :</b> hepatitis, colitis ulcerosa, sclerodermia, and more	Setting 3-6	8 min.3 x / day	Setting 3	8-16 min.2x / day	
<b>Blood pressure</b> (hypertension)	Setting 1-2	8 min.2-3 x / day	Setting 1-2	16 min.2 x / day	Pillow on neck region
<b>Blood pressure</b> (hypotonia)	Setting 3-5	8 min.2-3 x / day	Setting 3	16 min.1 x / day	up to hairline
<b>Blood supply disorders</b> ulcus cruris	Setting 1-3	8 min.2x / day	Setting 3-6	24 min. 2 x / day	Pillow locally on poorly supplied region
<b>Cancer</b>	Setting 1	8 min. 3-4 x / day			always begin with setting 1, 2-3 months, then each month one setting higher until max. setting 6 evening always setting 1.
<b>Digestive system:</b> constipation, pancreatitis, reflux esophagitis, disorders of digestion, gastric and duodenal ulcer, gastritis, Crohn's disease, colitis ulcerosa, diarrhoea and more	Setting 1-3	8 min. 2-3 x / day	Setting 1-4	8-16 min. 2x / day	Mat and pillow: begin always setting 1, pillow locally
<b>Ears:</b> tinnitus	Setting 1	8 min. 1 x / day	Setting 1-5	8-16 min. 2x/day	local applic. with pen recom.
<b>Elbow:</b> arthritis, epicondylitis, injuries of muscles, tendons or vessels, limited mobility accidents, rehabilitation, operation and more	Setting 3-6	8 min.1 x / day	Setting 4-6	16-24 min.2-3x/d.	
<b>Eyes</b>	Setting 1	8 min. 1 x / day	Setting 1	8-16 min.2x / day	Local application with pen recommend.
<b>Fractures</b>	Setting 3-6	8 min 3x / day	Setting 4-8	24 min.2-3x / day	
<b>Foot:</b> arthritis, blood supply disorders, gout, sprains, swellings, strain, injuries of ankle, tendons, muscles and nerves, splayfoot, flatfoot, hollow foot, hallux valgus, rehabilitation, accidents, operations and more	Setting 3-6	8 min. 1-2 x / day	Setting 9-10,	24 min.2-3x / day	
<b>Gynaecology:</b> ovarian inflammations and cysts, hormonal disbalance, myomas, menopausal troubles, menstruation troubles, premenstrual syndrome, and more	Setting 1-4	8 min. 1-2 x / day	Setting 1-4,	16 min. 2 x / day	Begin slowly with mat, 8 min lower back 8 min pubic bone
<b>Hand:</b> arthritis, carpal tunnel syndrome, Sudeck disease, tendovaginitis, accidents, lesions of muscles, operations, rehabilitation, limited mobility, and more	Setting 3-6	8 min. 1 x / day	Setting 5-8	24 min. 2-3x/day	

*If treatment takes place at the doctor's clinic, at least 3 times a week, time of application can be extended (e.g. instead of 8 minutes, 16 minutes)*

Indications	Mat		Pillow		Notice
	Setting	Treatment time	Setting	Treatment time	
<b>Heart:</b> angina pectoris, myocardial infarction, disrhythmia, cardiac insufficiency, bypass, coronary heart disease, arteriosclerosis, pace makers and other electronic implants	Setting 1-3	8 min. 3 x / day	Setting 2-3	8 min. 2 x / day	pillow: 8 minutes thorax, 8 min. thoracic part of back 
<b>Hips:</b> luxation, malposition, arthritis, myalgia, Perthes disease, hipbone head necrosis, nerve lesion, prothesis, accidents, bursitis, operations, rehabilitation and more	Setting 1-3	8 min. 1 x / day	Setting 4-6	16-24 min. 2-3x/day	pillow on or under hip and lateral of hip
<b>Infectious diseases</b> of childhood	Setting 1-3	8 min. 3 x / day			contraindication: temperature over 38°C
<b>Jaw, tooth diseases</b> 	Setting 3-6	8 min. 1 x / day	Setting 3-6	8-16 min. 3-4 x/day	local application with pen recommended
<b>Knee:</b> arthritis, lesions of tendons, nerves and muscles, blood supply disorder, meniscus, lesions of the ligaments, prothesis, bursitis, patella fracture, operations, rehabilitation and more	Setting 3-6	8 min. 2 x / day	Setting 6-8	16-24 min. 2-3x/day	
<b>Liver / biliary tract</b>	Setting 1-6	8 min. 2 x	Setting 1-4	16 min. 2 x / day	pillow locally
<b>Metabolism</b> Adiposis Gout Diabetes mellitus Hypothyroiditis Hyperthyroiditis	Setting 1-3 Setting 1-4 Setting 1-3 Setting 1-2 Setting 1-2	8 min. 2-3 x / day 8 min. 2-3 x / day 8 min. 2-3 x / day 8 min. 2-3 x / day 8 min. 2-3 x / day	Setting 5-10, Setting 1-10, Setting 1-2	16-24 min. 2-3x/day 24 min. 1 x / day 8 min. 2-3 x / day	begin slowly pillow on thoracic part of spin. column pillow on cervical part of spin. column only mat, therapy only after regulation by medication at the doctor's clinic, otherwise contraind.
<b>Migraine, prevention</b> acute migraine attack,	Setting 1-3	8 min. 2 x / day	Setting 1-2 Setting 5-10	16-24 min. 1-2x/day 16-24 min. 1-2x/day	pillow on neck pillow on neck
<b>Nervous system:</b> palsy, polyneuropathy, neuralgia, zoster, lesions of spinal cord, disorders of sensibility, multiple sclerosis and more	Setting 1-6	8 min. 2 x / day	Setting 1-4	16 min. 2 x / day	begin slowly with mat, always on setting 1, pillow locally 
<b>Osteoporosis,</b> prevention of fractures	Setting 4-10, Setting 1-5 Setting 1	16-24 min. morning 24 min. midday 8-16 min. evening			At least for 3 months
<b>Psyche:</b> stress, restless leg, fear, restlessness, depression, sleep problems, loss of energy, ADD, ADHD, schizophrenia and more. burnout syndrome	Setting 1-4 Setting 1	8 min. 2-3 x / day 24 min. evening			Begin slowly with 2 minutes!
<b>Respiratory tract diseases:</b> asthma, bronchitis, and more  asthma, acute episode	Setting 3-6	8 min. 3 x / day	Setting 2-4 Setting 6-10	16-24 min. 3 x/day 16-24 min. 1 x	Begin slowly with mat, Pillow on thorax

# QRS – treatment advices

For medically diagnosed indications

Indications	Mat		Pillow		Notice
	Setting	Treatment time	Setting	Treatment time	
<b>Shoulder:</b> inflammations of muscles and tendons, lesions of jointcapsule and nerves, myalgia, frozen shoulder, arthritis, blood supply disorder, accident, cervicobrachial syndrome, operations, rehabilitation, bursitis and more	Setting 1-3	8 min. 1 x / day	Setting 2-4	16-24 min.2-3x/day	
<b>Sinusitis</b>	Setting 1-6	8 min. 2 x / day	Setting 4-8	8 min. 2 x / day	
<b>Skin diseases :</b> acne, decubitus ulcers , eczema, furuncle, loss of hair, lupus erythematodes, neurodermatitis, psoriasis, hyperhidrosis, burns, wound healing, and more	Setting 3-6	16 min. 3 x / day	Setting 3-8	16-24 min.2-3x/day	begin slowly with mat and pillow on affected areas
<b>Spinal column, cervical part:</b> arthritis, intervertebral disc, osteochondrosis, osteoporosis, lesions of nerves, rehabilitation, lesion of vertebrae, spinal cord, muscles or skin, torticollis, cervical syndrome, tensions, accidents, operations and more	Setting 1-6	8 min. 1-2 x / day	Setting 1-2	24 min. 2-3 x / day	Seek comfortable position for whole spinal column, Pillow can be used also while sitting
<b>Spinal column, thoracic part:</b> arthritis, intervertebral disc, osteoporosis, lesions of nerves, rehabilitation, lesions of vertebrae, spinal cord, muscles or skin, scoliosis, tensions, accidents, operations and more	Setting 1-6	8 min. 1-2 x / day	Setting 2-4	24 min. 2-3 x / day	
<b>Spinal column, lumbar part:</b> herniation of intervertebral disc, sciatica, slipped disc, palsy, lumbago, rehabilitation, lesions of vertebrae, spinal cord, muscles or skin, tensions, accidents, operations and more	Setting 1-6	8 min. 1-2 x / day	Setting 4-6	24 min. 2-3 x / day	
<b>Sport applications</b> <b>Sport injury:</b> strain, epicondylitis; muscle, ligament and tendons tears, luxations, sprains, contusions, tensions, sore muscles and more	Setting 3-6	8 min. 3 x / day	Setting 6-10,	16 min. 3 x / day	
<b>Sport, before training</b>	Setting 3-10,	8 min. 3 x / day			
<b>Sport, regeneration</b>	Setting 1	8 min. 1-2 x / day			immediately after training
<b>Urinary tract and male reproductive organs:</b> urinary tract diseases, impotence, renal diseases, prostate hypertrophy, and more	Setting 1-4	8 min. 2-3 x / day	Setting 3-6	16 min. 2 x / day	pillow on pubic bone and lower back each 8 min.
<b>Vein diseases:</b> Haemorrhoids, thrombophlebitis, varicose veins and more	Setting 1-4	8 min. 2 x / day	Setting 1-4	24 min. 1 x / day	Begin slowly

*If treatment takes place at the doctor's clinic , at least 3 times a week, time of application can be extended (e.g. instead of 8 minutes, 16 minutes)*

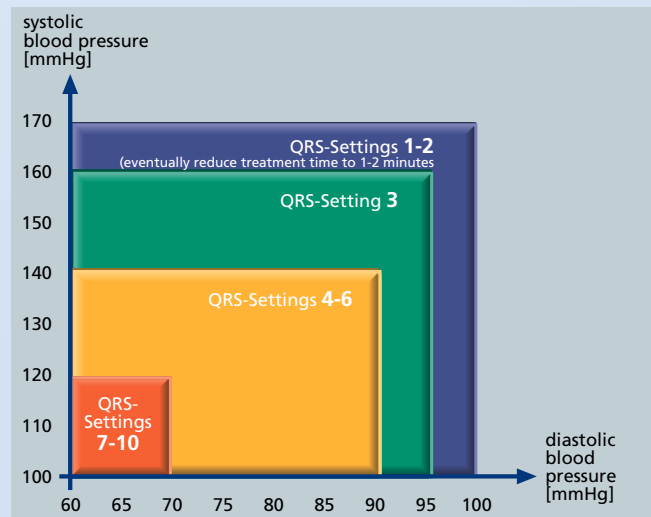
# General QRS-rules

Derived from blood pressure resp. pulse values

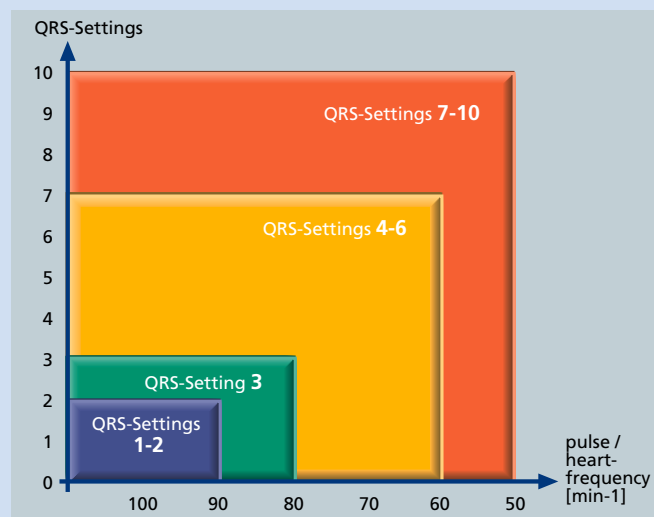
## Remarks:

- if you don't know your blood pressure you may also use your pulse to choose the QRS settings. **The higher your pulse and/or blood pressure, the lower the QRS setting.**
- The more excited the sympathetic nervous system the lower the QRS setting.
- The colder the foot/hand the lower the QRS setting.
- If blood pressure is over 160/95 or under 100/60, therapy should be discussed with the doctor.
- If the pulse at rest is under 50 or over 100 heart-beats per minute, therapy should be discussed with a doctor.
- The settings indicated in the illustrations are recommended. Of course you can choose QRS settings from 1 to 10 if your blood pressure is between 120...140 (systolic) and 70...90 (diastolic) and/or your pulse lies between 60...80. If pulse is over 90 the corresponding QRS setting of 2 or 1 can eventually be reduced to 1...2 minutes.
- Basically you should not go over setting 3 when preparing for sleep.
- A dysfunction of the endothelium and a reduced nitrogen monoxide production occurs with increased tonus and tendency for thrombosis. There is also a link between dysfunction of the endothelium and hypertonia. Choose in these cases low settings.
- Inflammatory joint diseases, chronic polyarthritis, chronic inflammations in general, asthma and migraine occur with increased nitrogen monoxide production which can be reduced through high QRS settings (provided that your pulse is not very high)

## a) Recommended maximum QRS-settings depending on blood pressure



## b) Recommended maximum QRS-settings depending on pulse



# Individual as yourself:

## How you control your QRS-therapy success

### Time/ duration of therapy

It has been observed that the duration of therapy has to be adjusted differently for each person. The range is from 1 up to 30 minutes. An overdose is not possible as our QRS-system works at a field strength of up to 30 microteslas. The World Health Organization and other technical associations consider a constant load of 100 microteslas (at 50 Hz) as safe.

The duration of therapy is recommended with 2x8 minutes per day. The effect of one application lasts up to 8 hours in healthy people. As the treatment is very gentle an improvement of cell metabolism and the general cell regeneration are noted after a few days or only after several weeks depending on the physical constitution. A continuous application of the Quantron-Resonance-System is recommended to obtain a global preservation of health. Getting used to the device or dependence are not known.

The former advice of application of 2x8 minutes daily is based on numerous treatment experiences under medical and/or scientific control which showed that the effects lasted up to 8 hours.

As you can see from our QRS-treatment advices the application on patients can be done 2 to 3 times in a row and this 2 to 3 times per day.

If patients have highly acidic blood, acute strong pain or migraines it is possible to apply therapy up to 5 times in a row.

### Tolerance

About 40% of people do not feel any sensation when starting therapy. In those cases high settings can be used without hesitation several times in a row. However, if applied after 6 pm, these settings may result in disturbed sleep.

On the other hand some people cannot even tolerate setting 1. This depends on the overall combination of fitness of the person or how delicately the cardiovascular system reacts or whether there is an over-acidity of the whole cardiovascular system. In this case the person should start at setting 1. If even that is too high, setting 1 should be used for only 1 minute and slowly increased to 8 minutes and only then should setting 2 be started and progressed in the same way.

### General recommendations

Important for choosing field strengths or magnetic field intensities: It is not the high intensity which will lead quicker to therapy success, very often low intensities help more.

**Setting 1:** For babies

**Setting 1 and 2:**

For children under 10 years: It is useful to begin with the lowest setting, rising with one level every third day, to begin with lowest setting again, avoiding like this to get accustomed to a certain setting.

**Setting 7 to 10:**

Should be used only ante meridiem (am) for vitalisation. As soon as a feeling of incommodation is experienced, reduce the setting.

**Setting 3 to 6:**

For optimum regeneration

**Setting 1 and 2:**

For relaxation and inducing sleep

### Application levels

If people are very tense, nervous or under stress they generally need low field intensities (settings) to obtain relaxation (setting 4 or 3). They can begin with setting 3. If they feel uncomfortable or have heart palpitations they may reduce the setting on 2 or 1, until body sensations are felt as pleasant.

### Waking and Sleeping State

Extensive experiences clearly showed that activity can be increased in the morning by using a high field strength level. In the evening field strength levels 3, 2 or 1 are advantageous to induce sleep.

### Individual application

It can be said that everybody needs an individual and personal field strength adjustment, which depends on his or her daily routine. People, whose lives are relatively calm, harmonious and without major stress, who want to be vitalized, will tolerate higher levels from 5 to 10. It is quite different for people who suffer stress and are under a lot of pressure (or after extreme physical exertion). If here the ion transport in the body and thus the cell metabolism functions and cell vitalization have to be optimized, levels 2 to 6 are usually better tolerated.



*The QRS-set:  
control unit, coil mat,  
coil pillow and bag*

For your safety:  
following is to be considered.

## Risks and side-effects

### Pregnancy

There are no negative experiences. Nevertheless from the point of view of the pharmaceutical industry and the TUV (technical supervision authority), all exogenous influences (smoking, drinking, medication, magnetic fields) should be avoided during pregnancy.

### Epileptics

There are some positive findings, but to be on the safe side, a medical specialist should supervise the application.

### Medication

It has been shown that in many cases medication can be reduced under QRS-application. That means that the physician should observe the QRS user closely and reduce the medication gradually until no longer needed. (Refer to latest study by Prof. rer. Nat. G. Fischer, Graz, August 1999).

### Liquids, mineral elements

With several daily applications of QRS it is absolutely necessary to supplement the body with magnesium and a lot of water. This will increase the hydrogen ions transport, avoid cramps in the calves and improve the elimination of toxins.

### Headaches, Migraine

Several times it has been observed that slight headaches were caused by the use of QRS. Once again: if sufficient water is consumed the tension in the head will ease rapidly. During acute episodes of migraine the patient should lie quietly, the applicator should only reach up to the neck and therapy should be done 3 to 5 times for 8 minutes in a row until a slight relaxation is experienced. Then

it should be stopped immediately to let the process of self-healing progress.

### The recent knowledges

Several actual studies prove that because of the very low field strength (30 microteslas) and the QRS specific frequencies there is no effect on pacemakers, which are certified according to Norm EN 50061.

Implants like insulin pumps etc. are not affected.

Metal implants in form of artificial joints and the like, and even the contraceptive coil in women have no negative effect. The magnetic field will penetrate any metal.

A study at the University of Hohenheim shows that there is no negative effect regarding bacterial diseases. The rate of bacterial multiplying did not change.

### Too strong, too weak? Some statements to the device itself.

Experts frequently ask whether the magnetic field strength is strong enough and non-experts ask whether the magnetic field is too strong and could cause damage.

Regarding the first statement that the magnetic field strength of about 30 microtesla is not too weak, various results and especially scientific calculations and experiments that were conducted show this. All these are described amply and scientifically in literature, eg. the book by Dr. Fischer "Grundlagen der Quanten-Therapie".

However it is important that the low field strength alone does not cause the effect, but the magnetic field timewise changes and so the specific frequency pattern producing resonan-

ces and electromotoric forces on the blood vessels, on ions, on cell membranes, on calcium and potassium channels etc.

Only through the formation of these resonances and electromotoric forces which have been calculated precisely and accurately, ion transport and ion shifting can be created. This is the content of the first QRS patent (transport of ions).

Regarding the second statement: QRS therapy application does not create field strengths that are too strong, as the QRS therapy works with a maximum of 30 microteslas

### *The QRS-armchair with control unit.*

*With it your QRS-therapy becomes really comfortable. The QRS-armchair is available with armrests, colour blue, yellow, red, black or white, with a white or black wooden foot or without armrests as a lounger.*

*It fits in every furniture style harmoniously and offers you the possibility of enjoying QRS-therapy without any troubles. Just ask us about your comfortable QRS-armchair.*



*Any more questions?*

*Your QRS-consultant will help. Address and phone number see overleaf*

# Quantron Resonanz System

## Facts which inspire confidence

30.000 devices in action worldwide

30 millions of applications worldwide

Internationally patented

Scientifically covered by  
Prof. Dr.-Ing. habil. M. Krauß

Clinical look up by  
Prof. Dr.-Ing. habil. mult. J. Waldmann

Tested as medical device – authorized  
all over Europe

Quality of production checked with  
ISO 9002, certified

Gold medal on biggest invention fair  
in Geneva

