



Welcome to the seminar

The Rayonex Gold Standard Medical Study on Pain Relief

and

The Automatic Rayoscan®



Rayonex Biomedical GmbH today (1/4)



The Sauerland Pyramids in Lennestadt:

- Administration and education (1)
- Paul Schmidt Academy (2)
- Counselling and therapy centre (3)
- About 60,000 users in Germany, incl. about 5,700 doctors and naturopaths



Rayonex Biomedical GmbH today (2/4)

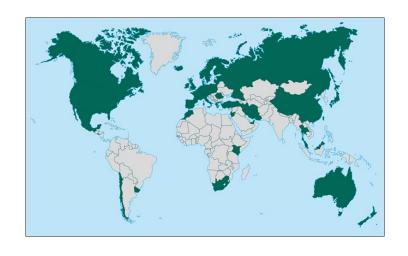


The new Factory in Lennestadt:

- Purchase/QM/Development/Production/ Shipping, app. 1200 m² floor space
- Carbon-neutral: roof-integrated photovoltaic system generates all the energy
- Automated, robot-controlled production
- Test laboratory



Rayonex Biomedical GmbH today (3/4)



- Distribution in 47 countries
- Certification in Europe, Malaysia, Australia, South Africa, Iran; shortly also in Russia and China
- About 40,000 daily clients worldwide
- Strong interest and growth
- Biggest, independant manufacturer of Bioresonance devices
- Medical certification



Rayonex Biomedical GmbH today (4/4)



- Rayocomp PS 1000 polar 4.0 med:
 Medical devices class IIa
- Rayocomp PS 10 med.:
 Medical devices class IIa
- Accessories, especially detectors:
 Medical Devices Class I



Requirements for medical devices in recent years



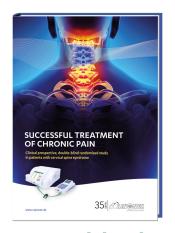
The new European Medical Device Regulation: MDR

- Replaces 93/42/EEC as well as 90/385/EEC
- Regulatory requirements for the scientific proof of safety and efficacy of medical devices
- To be provided by a double-blind randomised, placebocontrolled study after positive vote of the ethics committee
- Requirement: publication in the German register for clinical studies



The study on Cervical Spine Syndrome (1/2)

The Study Parameters



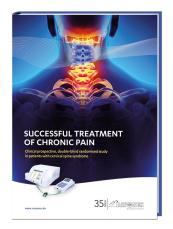
www.drks.de

- Study design: Monocentric, prospective, randomised, double-blind and placebo-controlled
- Indication: Patients with Cervical Spine Syndrome
- 10 Treatments with Rayocomp PS 1000 polar 4.0 over a period of up to 70 days
- Questionnaires regarding pain and quality of life and individual evaluation of treatment success
- Randomised: Functional (active) device vs. Placebo device
- Number of clinics: 1
- Number of patients: 54



The study on Cervical Spine Syndrome (2/2)

Summary



www.drks.de

- Significant improvement of the Neck Disability
 Index in the group of Rayocomp Therapy
- No adverse events in relation to the Rayocomp Therapy
- Significant improvement of physical and psychological quality of life after the Rayocomp Therapy
- Pain and Tension as per the Visual Analog Scale are reduced significantly





Peer-reviewed publication on BaPS on the integrity of the intestinal barrier



- American Journal: Advances in Bioengineering & Biomedical Science Research
- Bioresonance according to Paul Schmidt (BaPS) and its beneficial Effects on the Integrity of the Intestinal Barrier
- Link:

https://opastpublishers.com/open-access/bioresonance-according-to-paul-schmidt-baps-and-its-beneficial-effects-onrnthe-integrity-of-the-intestinal-barrier-in-vitro.pdf





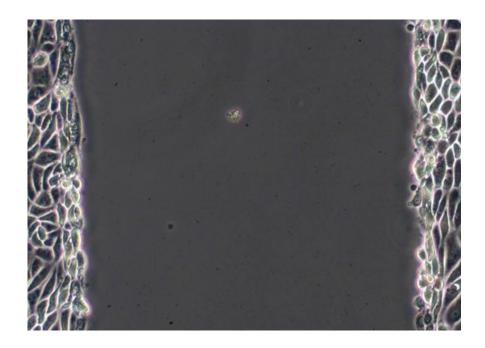
Verum versus Placebo - Results

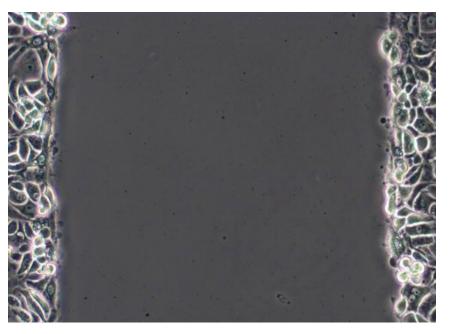


- Intestinal barrier strengthened by more than 30% compared to the placebo device
- Intestinal barrier significantly more resistant after using the BaPS treatment compared to the placebo device
- Regeneration process after traumatisation or injury of the intestinal epithelial cells increased by 12% after using the BaPS treatment in direct comparison to the placebo device









without BaPS

with BaPS





Frequency-based medical scanning devices



- Ultrasound: Sound waves and processing of the echo
- X-ray: Radioactive radiation (frequencies) and its absorption
- CT: Radioactive radiation (frequencies) and its absorption for the production of tomograms
- MRI: High-frequency, super-strong magnetic fields for the energy enrichment of hydrogen nuclei and measurement of their energy release





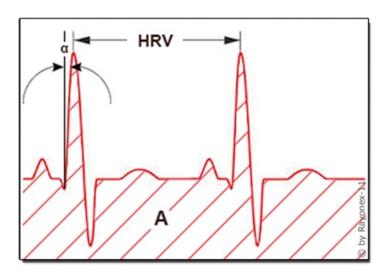
What is to be noted?

- The imaging methods presented, which are used in modern medicine today, have the aim of imaging tissue contrasts by means of frequency-based medical technology
- Most of these presented methods have unwanted side effects
- None of these presented methods offer a therapy recommendation!





The Concept of the Rayoscan[®] based on Heart Rate Variability

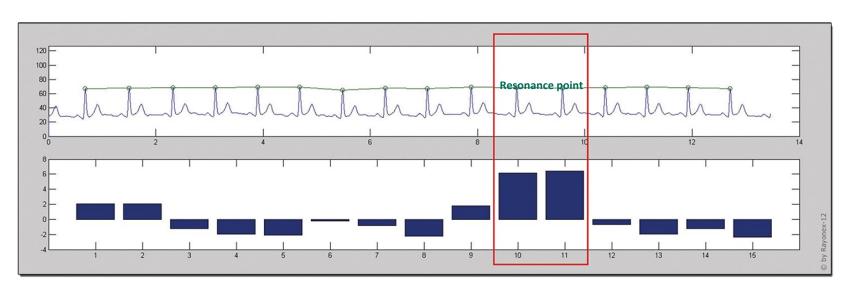


- 1. Setting of a stimulus (fundamental frequency value or frequency spectrum)
- 2. Measuring the values with high quality ECG hardware
- 3. Calculation of HRV, gradient and area
- 4. Calculation if the stimulus is helpful for the organism





Example of a Measurement



Differences in the ECG are invisible to the human eye, but they can be calculated very well.





Rayoscan® Sponsored by ZIM

(Centre for Innovation Programs)



- 1. High mathematical complexity
- 2. Integration of university faculties
- 3. Financial sponsorship
- 4. Rayoscan® patent is pending





The Purpose of the Rayoscan®

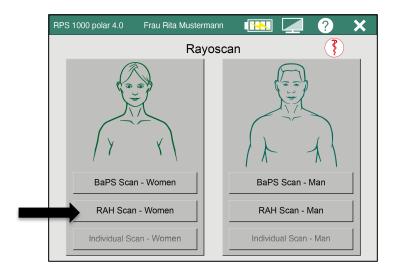


- 1. Automatic calculation of a cause- oriented therapy proposal
- 2. Automatic calculation of a therapy program for energetic support
- 3. Progress control of the therapy





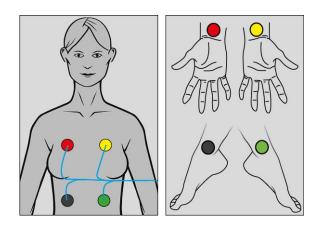
Male or Female **9**Of

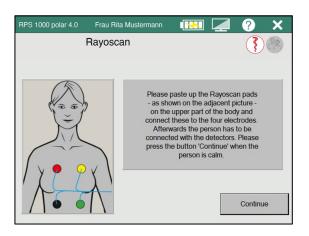






Positioning of the Rayoscan® Pads



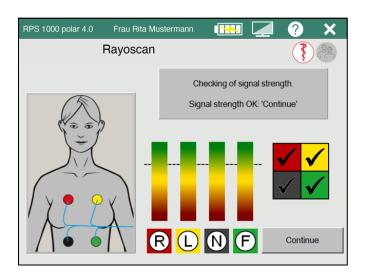


The clients are connected to the Rayocomp PS 1000 polar 4.0 via the Rayoscan® pads.





RAH Scan Checking the signal strength

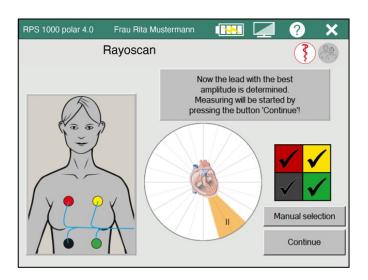


- Checking the signal strength
- Electrode gel amplifies the signal
- When all bars are above the dotted line, the process continues





RAH Scan Automatic selection of the best lead

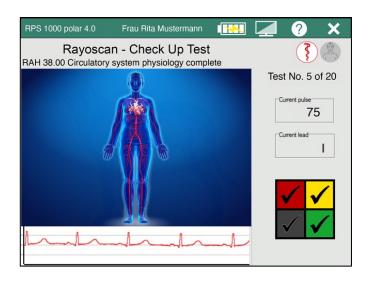


- Five leads are possible
- The system will select the best lead for the measurement automatically





RAH-Scan Check Up Test



- The frequency spectra of 22 physiologies are stimulated on the organism
- Duration approx. 2 minutes
- Visualisation changes with every physiology
- ECG graph, pulse and the lead are shown





RAH Scan Check Up Test with Visualisation



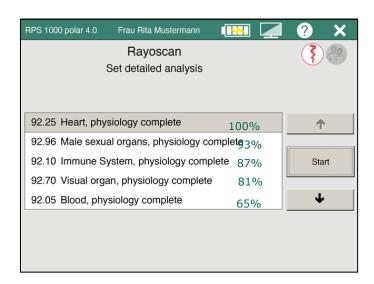
- 1. Cells and tissue
- 2. Blood
- 3. Immune system
- 4. Lymphatic system
- 5. Circulation
- 6. Heart
- 7. Respiratory system
- 8. Kidney/Urinary organs
- 9. Digestive system
- 10. Liver-gall-pancreas
- 11. Metabolism

- 12. Musculoskeletal system
- 13. Nervous system
- 14. Visual organ
- 15. Hearing organ
- 16 Skin / Hair
- 17. Endocrine system
- 18. Female sexual organs
- 19. Male sexual organs
- 20. Psyche
- 21. Stress
- 22. Teeth





RAH Scan Check Up Test result

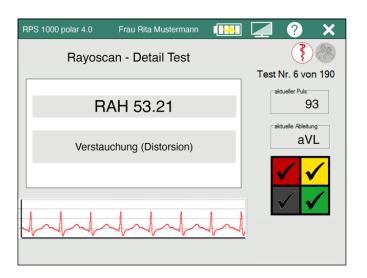


- From an energetic point of view, the physiology on top of the list (100%) is the most disturbed one
- Listed in order of priority
- Press Start to begin the Detail Test for the chosen physiology





RAH-Scan Energetic Detail Test

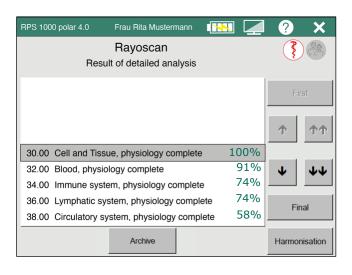


- In the Detail Test e.g. 190 RAH programs from the causal area will be applied to the organism
- Scanning time: Depending on the heart rate approx. 15-20 minutes





RAH Scan Results of the Energetic Detail Test

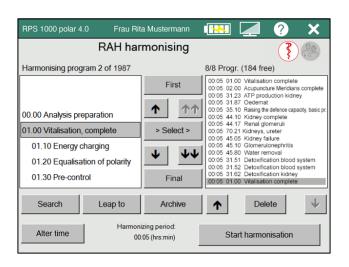


- List of 40 relevant RAH programs from the causal area
- Allows to determine the causal disorders
- Can be saved in the archive (client administration file, USB stick, memory card)
- Press Harmonisation to create an automatically generated therapy program





RAH-Scan Harmonisation

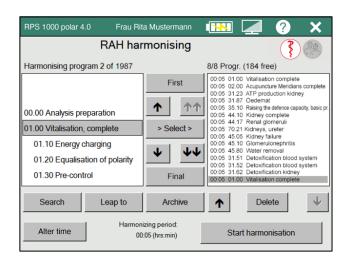


- 00.00 Analysis preparation and
 01.00 Vitalisation set at the beginning
- Detoxification basic program and stress reduction set at the end
- Physiology, detailed physiology, pathology and the top 3 pathogens from the test result
- No programs from the area of causal influences...





RAH-Scan Harmonisation

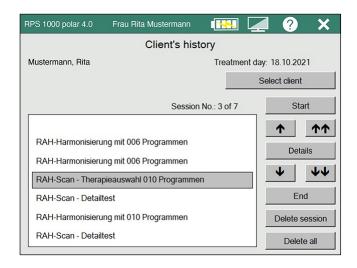


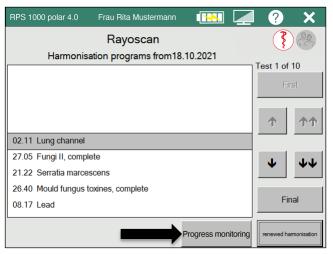
- Up to 10 programs from the RAH can be added
- Press Harmonisation to start the treatment





Progress Monitoring via the client's history

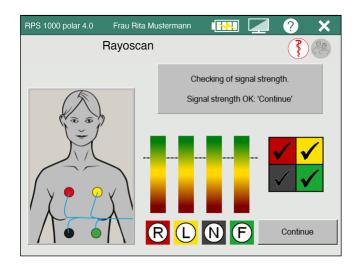


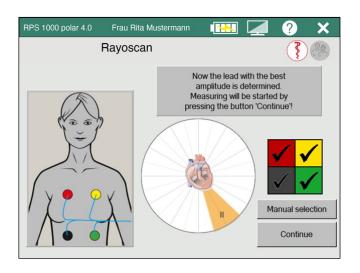






Progress Monitoring



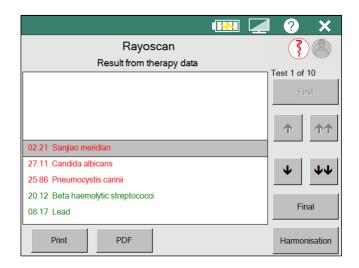


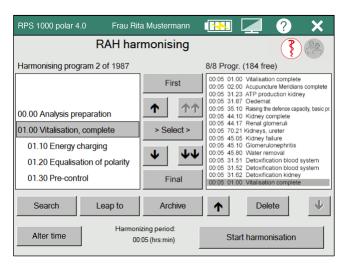
The therapy programs are tested directly on the client!





Result of the follow-up



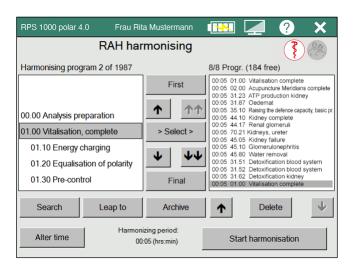


Red = programs must be harmonised further. Green = programs are already harmonised.





Follow-up - how long?



- Follow-up can be selected again and again until
 2 or 3 programs remain
- After that, we recommend doing a new test of the physiology





Advantages of the Rayoscan®

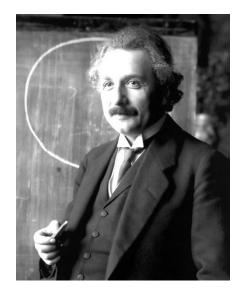
- 1. Easy entrance into the world of Bioresonance according to Paul Schmidt by means of an automatic measuring system.
- 2. Easy to delegate, thus also feasible for established doctors.
- 3. No energetic influence of the client and the therapist.
- 4. ECG has a high level of acceptance in the medical world.





Albert Einstein

Future medicine will be the medicine of frequencies!







Thank you very much for your attention and stay healthy!

Visit us on stand F10, Fleming Room More information on:

www.rayonex.co.uk www.bioresonance.com