

Provide this outstanding analysis for paroxysmal atrial fibrillation and other cardiac dysrhythmia to your patients. Help to prevent the worse.

*At the patients service, at the physicians satisfaction
medicine, physics, mathematics and information technology
apoplex medical technologies GmbH*

After more than 500 SRA applications I consider this possibility for primary prevention as a must. So unbelievably projected into the future of the patient and so pragmatically in its present live, but also surprisingly new in its scientific approach. There is no other procedure like that. I recommend to all my colleagues to go the few necessary steps to get acquainted with the SRA and to provide themselves with the unusual good value hardware.

Dr. med. G. Theis
Internal Medicine, Psychotherapy, Diabetology

Our experience with the SRA procedure is completely positive. First of all, there is an easy handling. Furthermore, the acceptance by the patients is very high because of the very short recording time in comparison to a conventional long term ECG. The medical conclusion in relation to atrial fibrillation is improved. It is also of great help in the therapy decision in borderline cases in relation to anticoagulation. In addition we love to use the viewer function of the SRA for the documentation of other cardiac dysrhythmia, which works via the internet in excellent quality.

Dr. med. Michael Kraus
Internal Medicine / Cardiology, Emergency Medicine

As a neurologist I hesitated for long to provide my patients with a self paid service. The SRA procedure is the only one that convinced me and which I actually offer to my patients. Frequently there are hints for intermittent atrial fibrillation in asymptomatic and so far clinically healthy athletes, smokers, hypertonic and diabetic patients and others. Based on my personal experience with the SRA procedure, it is an excellent tool for stroke prevention, with a good cost effectiveness for the patients and no disadvantage for the doctors reputation.

Dr. med. K.-J. Klees
Neurologist, Psychiatrist



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SRA *Stroke Risk Analysis*

**Screening for atrial fibrillation
and other cardiac arrhythmia
to prevent stroke and vascular dementia.**



Prevention...

In Germany alone, atrial fibrillation causes 50.000 strokes per year. It also accelerates the progress of the vascular dementia. Atrial fibrillation is the leading single risk factor for stroke. In the beginning, atrial fibrillation is mostly paroxysmal, which makes it difficult to diagnose. More than 300.000 undetected cases probably exist in Germany.

The stroke risk from atrial fibrillation is the same no matter whether it is paroxysmal or permanent. Hence, detection of atrial fibrillation in time is essential for an efficient prevention of stroke and vascular dementia via anticoagulation.

Other cardiac arrhythmia must be controlled if diagnosed. They might be harmless but could also indicate an increased risk for a myocardial infarction or sudden cardiac death.

...meets Mathematics

Latest mathematical analysis tools disclose information from the ECG which will not be visible by conventional methods or by eye. An intelligent combination of several such mathematical tools has been used by the apoplex medical technologies research to develop the SRA. The result is a clear increase in the sensitivity for the identification of patients suffering from paroxysmal atrial fibrillation.

**Resultat:
Screening for efficient prevention**

Results of the clinical trials demonstrate impressively the superiority of the SRA screening in identifying patients with paroxysmal atrial fibrillation. The SRA is able to calculate the risk for paroxysmal atrial fibrillation even outside of fibrillation episodes.

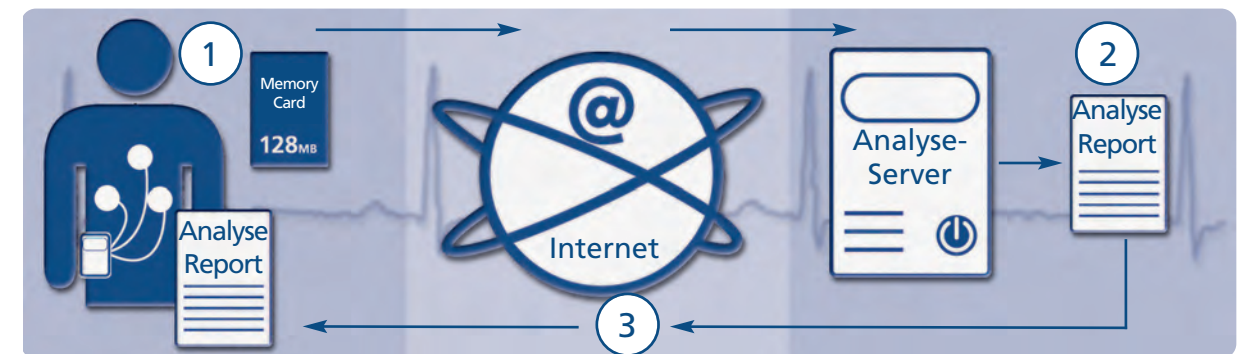
Therefore the SRA is the first practicable screening tool for paroxysmal atrial fibrillation which does not depend on the appearance of fibrillation episodes as it is the case with the conventional diagnostics.

Hence, the SRA provides an excellent base for all subsequent diagnostics, including the proof of fibrillation episodes and allows a more efficient use of diagnostic resources.

The SRA screening as a service

The SRA screening is mainly used by GP's, doctors for internal medicine, cardiologists and neurologists and provides medical and economical advantages.

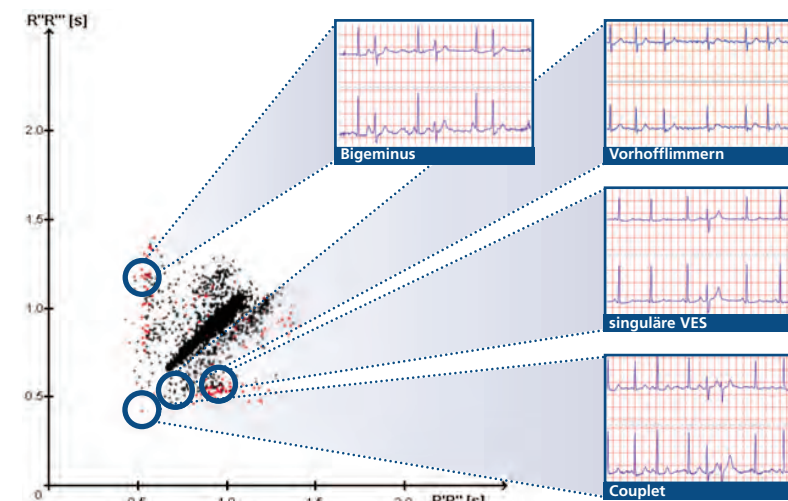
- Low time consumption: for the SRA an ECG recording of 60 minutes only is sufficient.
- Fast available result: the recorded ECG is transferred via internet and the result of the fully automated analysis will be available within minutes
- Easy handling: a clear risk classification defines further procedures. For documentation just print the SRA report.
- High profitability: profitable from the first analysis on with our innovative service model.



1. Recording of the ECG and transfer via internet
2. Automatic analyze of the ECG data on our server. The original ECG data is stored on our server and is accesible with the SRA viewer.
3. Receiving the result within minutes

The unique viewer function

Easily and fast identification and documentation with one click.



The SRA viewer

With the SRA viewer the user has a unique function to access fast and easy the details of the origin ECG data.