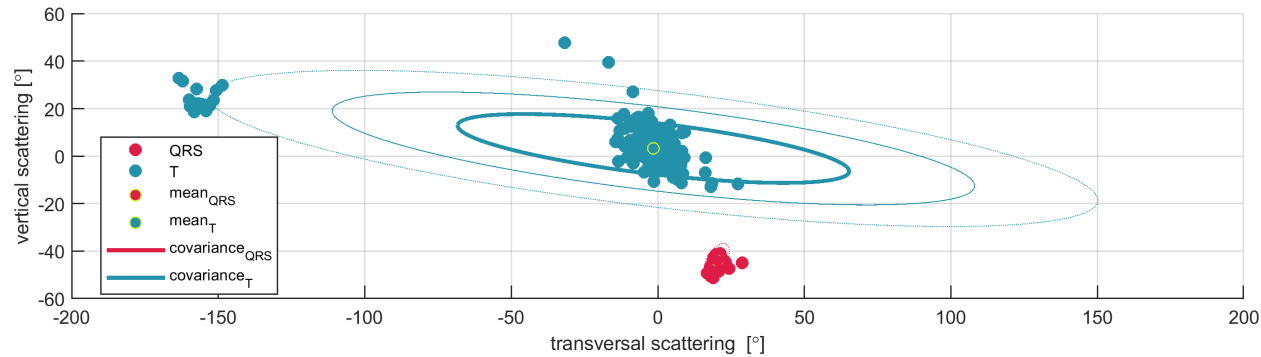
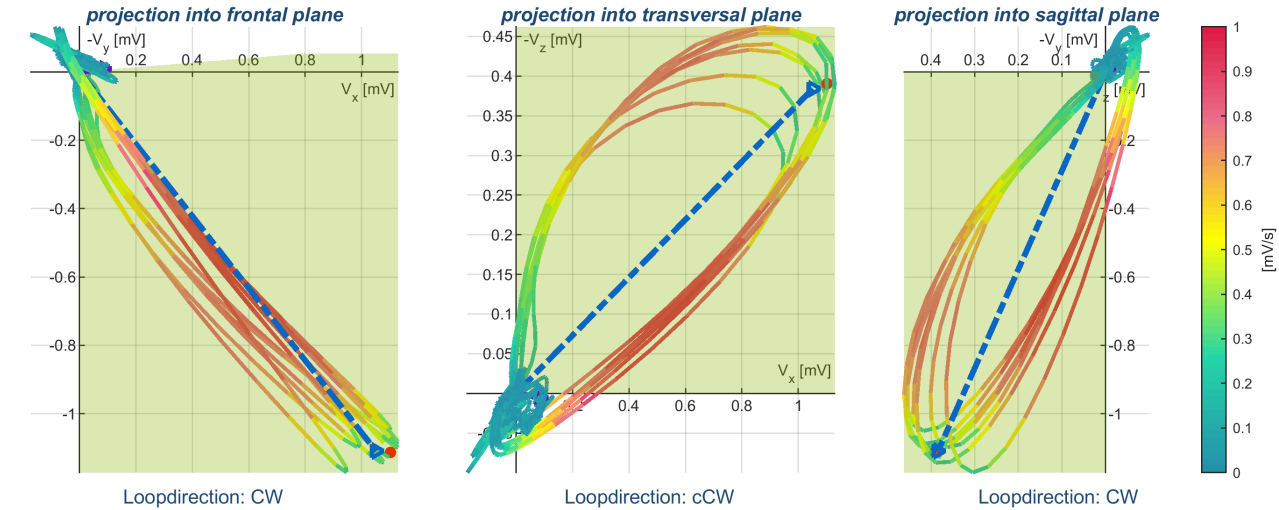


Vectorcardiography



Pretest Risk



VCG results

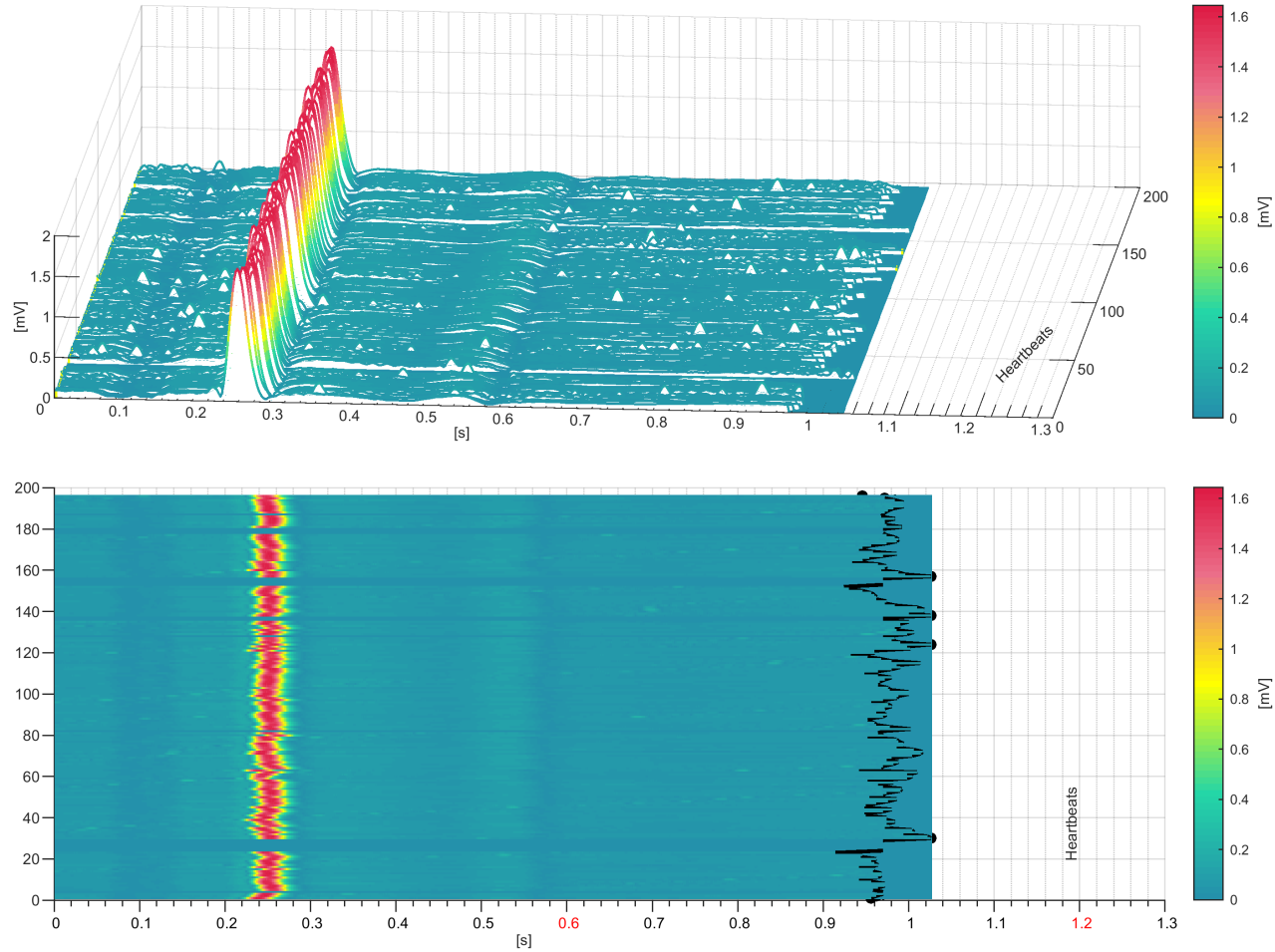
Parameter	Value	Unit	Reference
CSG-Index:	-0.560		< -0.27
3D QRS vector:	46	°	-30 — 90
3D T vector:	-3	°	-30 — 90
3D QRS T angle:	53	°	< 100
Superposition:	82.82	%	> 50
T Magnitude:	0.22	mV	> 0.4

One or more VCG values outside normal range.

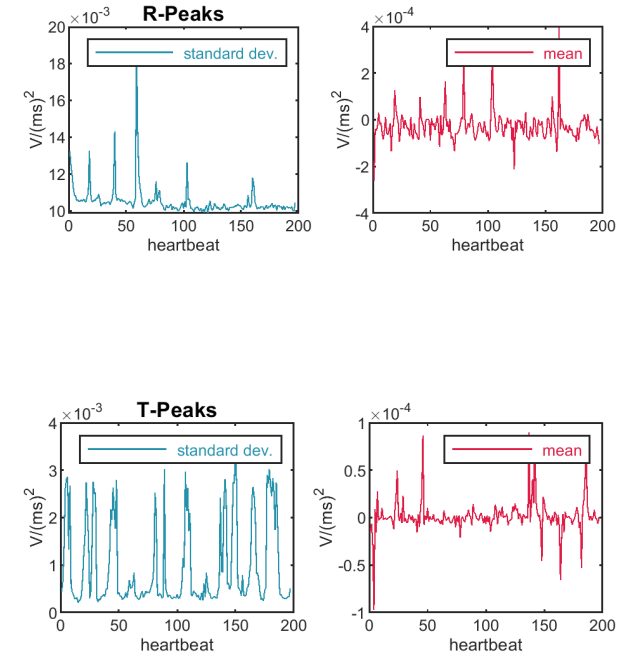
Scatter Analysis

Parameter	Value	Unit	Reference
Scatter QRS:	1.5	°	< 4,5
Scatter T:	17.8	°	< 10

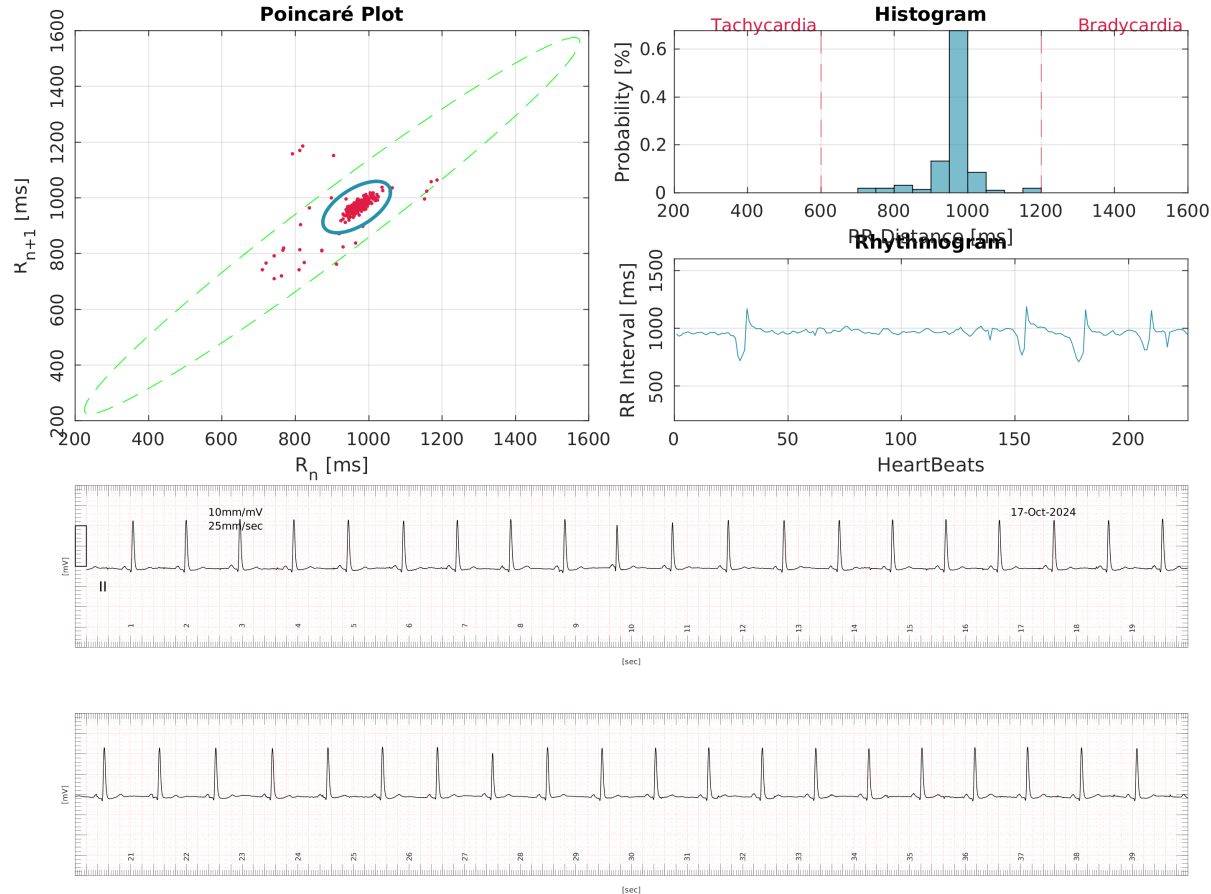
3D Absolute Cardiogram



Restriction Analysis



Rhythm Analysis



ECG results

Heart rhythm: Sinus rhythm

Parameter	Value	Unit	Reference
HF:	62	1/min	50 – 100
RR:	968	ms	-
PP:	976	ms	-
P:	98	ms	< 120
PQ:	144	ms	120 – 200
QRS:	116	ms	< 120
Cabrera:	Normal axis		
QT:	406	ms	< 460
QTc Bazett:	412	ms	< 460
QTc Fridericia:	410	ms	< 460

One or more ECG values outside normal range.

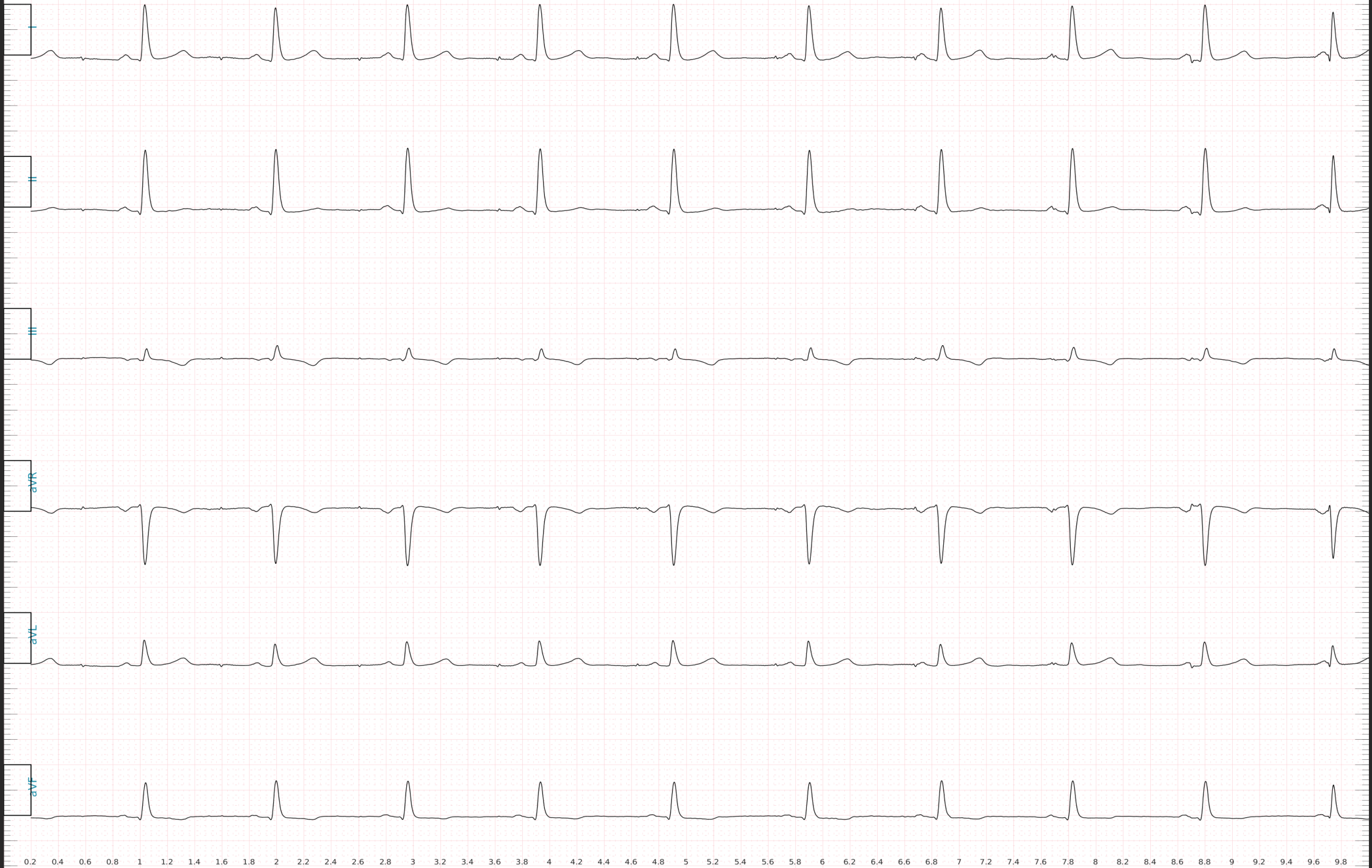
- Incomplete Bundle branch block

Rhythm parameters	Value	Unit	Reference
Percentage of heartbeats outside the norm	3	%	< 10

Heartbeats outside the norm may indicate extrasystoles and other cardiac arrhythmias such as atrial fibrillation, atrial flutter or AV blockages. Investigation using a 12-lead ECG is recommended.

10mm/mV
25mm/sec

17-Oct-2024



10mm/mV
25mm/sec

17-Oct-2024

V1

V2

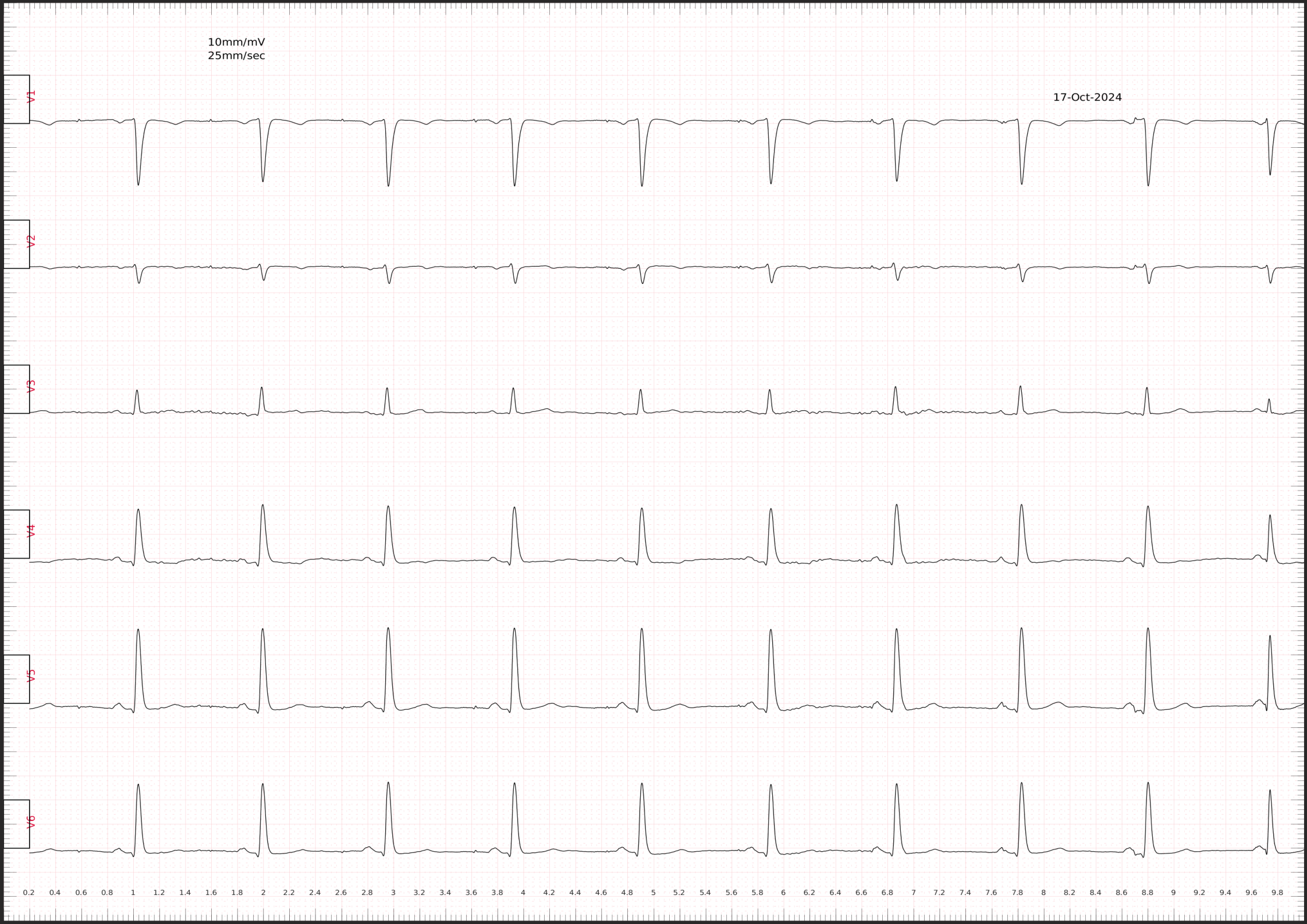
V3

V4

V5

V6

0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8 2 2.2 2.4 2.6 2.8 3 3.2 3.4 3.6 3.8 4 4.2 4.4 4.6 4.8 5 5.2 5.4 5.6 5.8 6 6.2 6.4 6.6 6.8 7 7.2 7.4 7.6 7.8 8 8.2 8.4 8.6 8.8 9 9.2 9.4 9.6 9.8



10mm/mV
25mm/sec

17-Oct-2024

V7

V8

V9

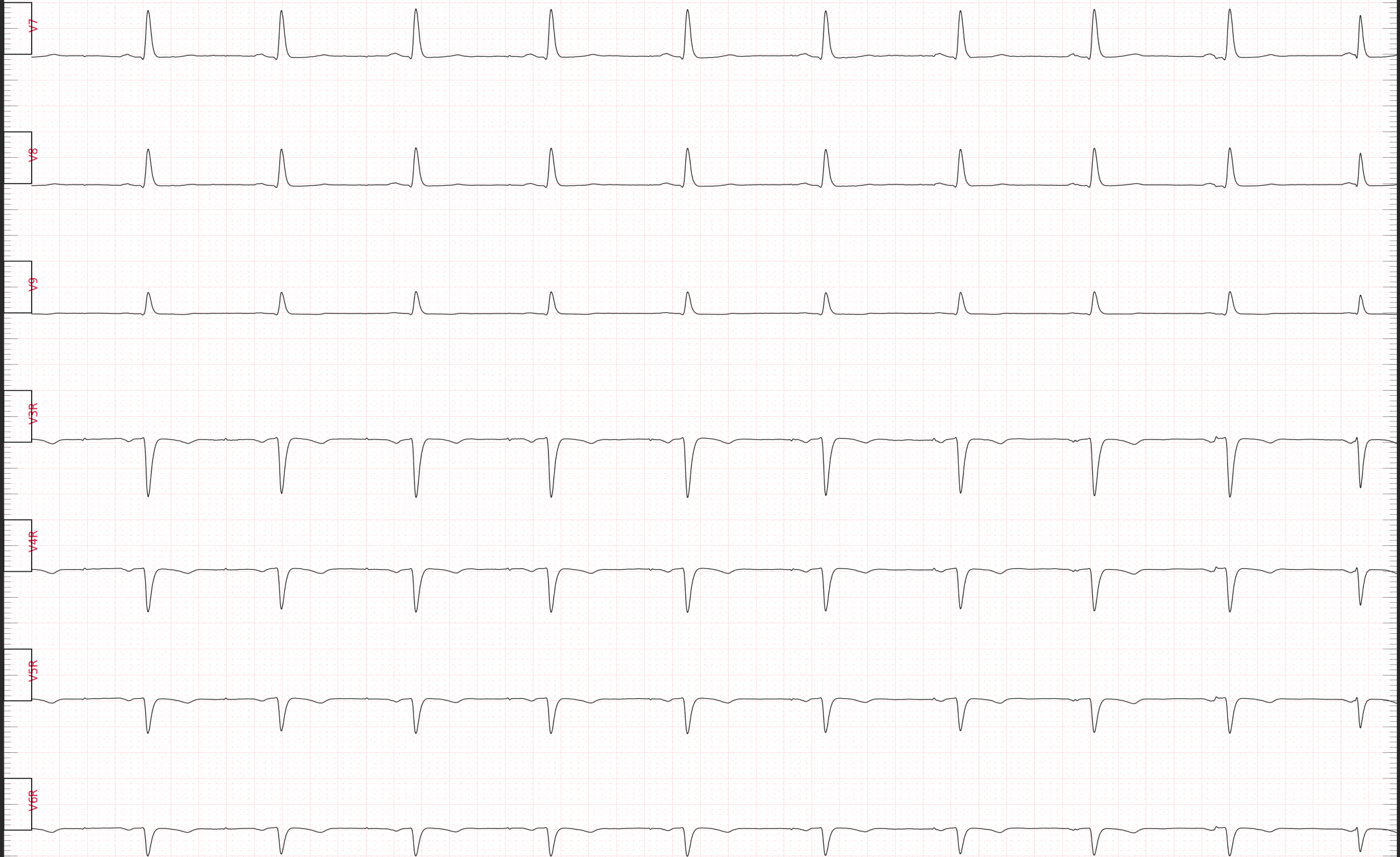
V3R

V4R

V5R

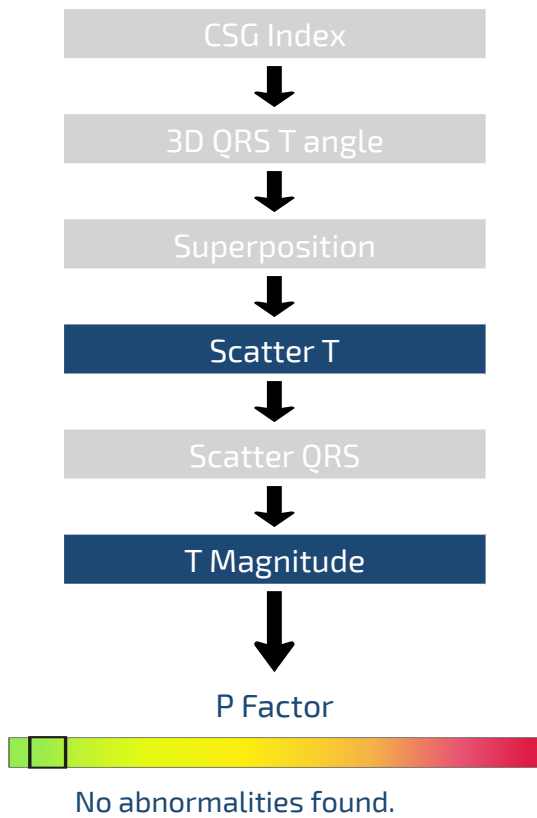
V6R

0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8 2 2.2 2.4 2.6 2.8 3 3.2 3.4 3.6 3.8 4 4.2 4.4 4.6 4.8 5 5.2 5.4 5.6 5.8 6 6.2 6.4 6.6 6.8 7 7.2 7.4 7.6 7.8 8 8.2 8.4 8.6 8.8 9 9.2 9.4 9.6 9.8

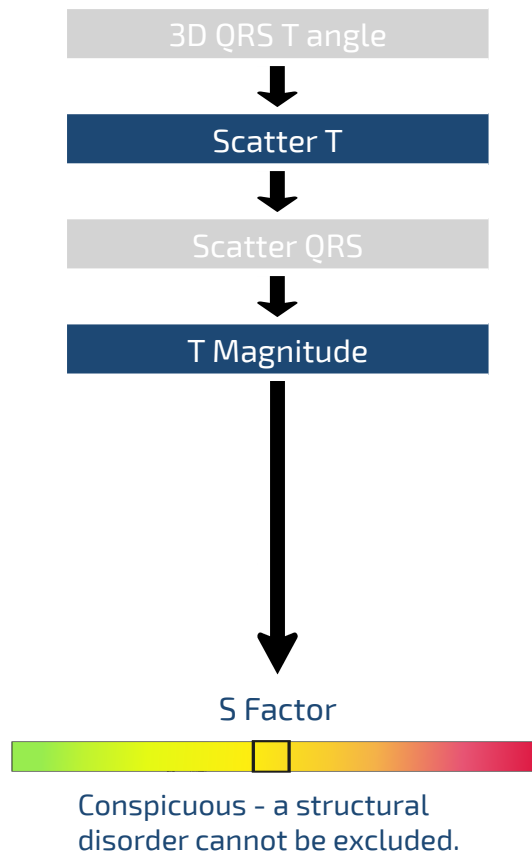


By combining vectorcardiography, electrocardiography and artificial intelligence Cardisioigraphy offers a variety of new parameters for the assessment of cardiac disease. All parameters must be interpreted individually as part of the overall clinical assessment. To aid in the decision-making process, the risk factors for perfusion, structure and arrhythmia with a corresponding decision tree are shown below.

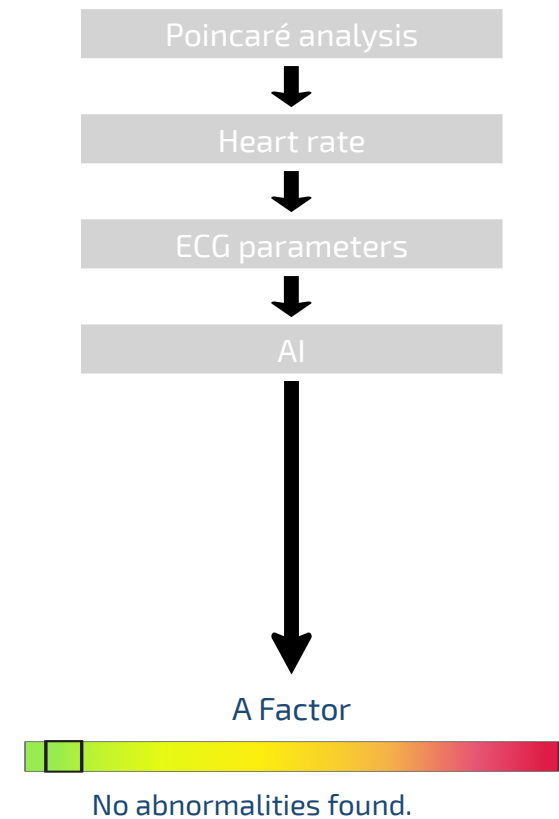
Perfusion



Structure



Arrhythmia



The diagnostic accuracy of the method can vary depending on prevalence and patient profile.