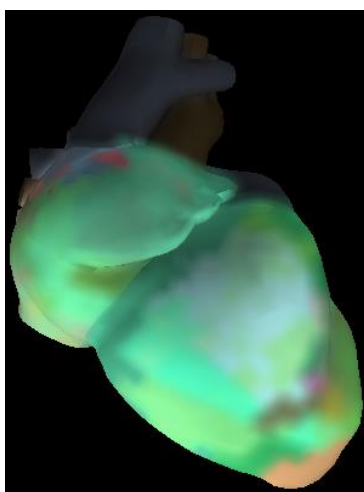
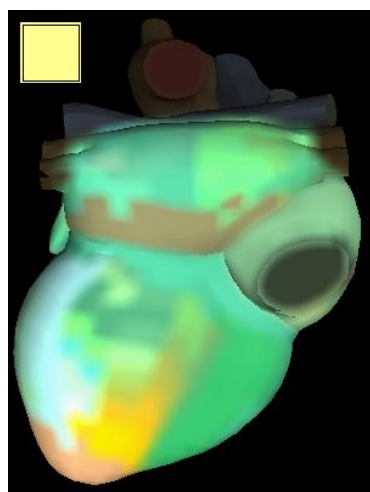


jjr man

Age 32

**Main dispersion indexes**

| | |
|---------------------------------|-------------------|
| Heart Stress Index | 17% |
| Heart Rhythm Index | 64% |
| T-alternation | 16 mkV |
| Pulse | 80tick/min |
| Index of electrical instability | 2 |

Detailing code
0-L-S-S-S-S-S-7

GENERAL CONCLUSION

17%: If these deviations are consistently repeated in the portraits of the heart - watch for tendencies (the button "Dynamics of indicators"). In identifying the negative tendency is reasonable advice cardiologist. Moderate changes in heart muscle. Moderate changes in the atria.

RHYTHM

Moderate deviations from the normal rhythm. Moderate deviations from the normal rhythm. Pay attention to the current exercise.

ATRIUMS

Changes in electrical excitation of cardiac muscle. RETARDATION of electrical conduction is probable. Moderate changes in the atria.

VENTRICLES

Moderate changes in heart muscle. The moderate CHANGES similar to deficiency of oxygen at reduction of a cardiac muscle. You should observe the tendencies. MODERATE retardation of electric excitation of heart (QRS).

COMPENSATORY REACTION of myocardium.

Moderate CHANGES in heart muscle. Perhaps the high current load on the heart, such as in sports.

OTHER CHANGES

Indications of increased stress reaction of an organism. Perhaps tired or too high load on the myocardium. Hard STRESS. If this state is stable there for a few days - to identify causes of stress is necessary. Consult doctor is advisable.

Dispersion index bound

| Dispersion index | Current value | Norm | Deviation | Evident deviation |
|---------------------------------|---------------|------|-----------|-------------------|
| Heart Stress Index, % | 17 | <15 | 15-20 | >20 |
| Heart Rhythm Index, % | 64 | <50 | 50-79 | >79 |
| T-alternation, mkV | 16 | <12 | 12-20 | >20 |
| Index of electrical instability | 2 | 1 | 2 or 4 | 3 or 5 |

Detailing code

(0 – norm, S-small deviation, L-norm border/deviation, greater then 0 - evident deviation)

| | | | | |
|-----------------------------------------|---|-----------|------|-----|
| G1. Depolarization of right atrium | 0 | 0,S,L,1-5 | 6-11 | >11 |
| G2. Depolarization of left atrium | L | 0,S,L,1-3 | 4-6 | >6 |
| G3. Depolarization of right ventricle | S | 0,S,L | 1-6 | >6 |
| G4. Depolarization of left ventricle | S | 0,S,L | 1-6 | >6 |
| G5. Repolarization of right ventricle | S | 0,S,L | 1 | >1 |
| G6. Repolarization of left ventricle | S | 0,S,L | 1-6 | >6 |
| G7. Electrical symmetry of ventricles | S | 0,S,L | 1-3 | >3 |
| G8. Intraventricular blocking | S | 0,S,L | - | >0 |
| G9. Compensatory reaction of ventricles | 7 | 0,S,L,1-3 | 4-6 | >6 |

Detailing code 0-L-S-S-S-S-S-7

| | |
|----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| G1-Depolarization of right atrium | NO significant deviations in this group. |
| G2-Depolarization of left atrium | Norm border. You should observe the tendencies. |
| G3-Depolarization of right ventricle | Norm border. Small changes near the norm border. |
| G4-Depolarization of left ventricle | Norm border. Small changes near the norm border. |
| G5-Repolarization of right ventricle | Norm border. Small changes near the norm border. |
| G6-Repolarization of left ventricle | Norm border. Small changes near the norm border. |
| G7-Electrical symmetry of ventricles | Norm border. Small changes near the norm border. |
| G8-Intraventricular blocking | Norm border. Small changes near the norm border. |
| G9-Compensatory reaction of ventricular myocardium | Most probably: Asymmetry manifestations of excitation of ventricles. These are result of increase of electric activity of left ventricle myocardium. |

| | |
|---------------------|--------------------------|
| P-Q duration, msec | 188 |
| QT/QTc | 314/370 |
| P duration, msec | 88 |
| QRS duration, msec | 102 |
| Angle QRS, degr. | 52 |
| Angle T, degr. | 2 |
| Angle P, degr. | 0 |
| Type of rhythm | Normocardia |
| Abnormal heart rate | Decreasing of heart rate |