

s 2018 0116

The invention relates to medicine, in particular to cardiology and nephrology.

Summary of the invention consists in that it is conducted the clinical and paraclinical examination, where is determined the serum level of cystatin C (CYS) and the level of hemoglobin (HB), is estimated the glomerular filtration rate using a simplified formula based on cystatin C (RFG100/cys), is determined the severity of the heart failure (IC), is conducted the echocardiographic study with the assessment of left ventricular dysfunction, is determined the degree of patient mobility (MOB), the duration of cardiovascular disease (DBCV) and the presence of emotional stress (STRESS), and the discriminant function (F) is calculated by the formula:

$$F = -0.552 - 0.601 \cdot \text{RFG100/cys} - 0.633 \cdot \text{STRESS} + 1.921 \cdot \text{MOB} + 1,450 \cdot \text{CYS} - 0.054 \cdot \text{DBCV} - 0.019 \cdot \text{HB} + 0.503 \cdot \text{IC};$$

in the case when  $F > 0$  is predicted an increased risk of death, and  $F < 0$  - a low risk of death.

Claims: 1