Figure 1. ROC-curve characterizing the dependence of the probability response to vaccination in early post-vaccination period on value of logistic function P

Sensitivity

1-Specificity

Figure 2. Analysis of the sensitivity and specificity of regression model depending on value of logistic function P.

Value, %

Value of logistic function P

Sensitivity

Specificity

Figure 3. Algorithm for predicting vaccination failures in healthcare workers during vaccination to measles virus.