

Supplementary Materials

Presenting additional results—Table S1 and Table S2—patient distribution and HR-ARM and CE performance in patient who underwent both tests. Below we present tables with 95% CI for each patient group—graphical presentation in main body of the manuscript

Table S1. Contingency table for patients undergoing both HR-ARM and CE.

	HR-ARM		CE	
	HD	non-HD	HD	non-HD
POS	13	9	11	9
NEG	1	37	3	37

Table S2. HR-ARM and CE performance in patients undergoing both HR-ARM and CE.

	n	Sensitivity	Specificity	PPV	NPV
HR-ARM	60	92.85%	80.43%	59.09%	97.36%
CE	60	78.57%	80.43%	55.0%	92.5%

Table S3. Below tables presenting 95% CI for both tests divided into age-groups.

HR-ARM Total			CE Total		
	value	95% CI		value	95% CI
Sensitivity	0.9375	0.7167 to 0.9968	Sensitivity	0.7857	0.5241 to 0.9243
Specificity	0.8974	0.8293 to 0.9404	Specificity	0.8043	0.6683 to 0.8935
PPV	0.5556	0.3731 to 0.7241	PPV	0.55	0.3421 to 0.7418
NPV	0.9906	0.9485 to 0.9995	NPV	0.925	0.8014 to 0.9742
HR-ARM ≤12 months			CE ≤12 months		
	value	95% CI		value	95% CI
Sensitivity	0.9167	0.6461 to 0.9957	Sensitivity	1	0.7225 to 1.000
Specificity	0.9821	0.9055 to 0.9991	Specificity	0.75	0.5050 to 0.8982
PPV	0.9167	0.6461 to 0.9957	PPV	0.7143	0.4535 to 0.8828
NPV	0.9821	0.9055 to 0.9991	NPV	1	0.7575 to 1.000
HR-ARM ≤24 months			CE ≤24 months		
	value	95% CI		value	95% CI
Sensitivity	0.9333	0.7018 to 0.9966	Sensitivity	0.8462	0.5777 to 0.9727
Specificity	0.9577	0.8830 to 0.9885	Specificity	0.8095	0.6000 to 0.9233
PPV	0.8235	0.5897 to 0.9381	PPV	0.7333	0.4805 to 0.8910
NPV	0.9855	0.9224 to 0.9993	NPV	0.8947	0.6861 to 0.9813
HR-ARM > 24 months			CE >24 months		
	value	95% CI		value	95% CI
Sensitivity	1	0.05129 to 1.000	Sensitivity	0	0.000 to 0.9487
Specificity	0.7955	0.6550 to 0.8885	Specificity	0.8182	0.6148 to 0.9269
PPV	0.1	0.00512 to 0.4042	PPV	0	0.000 to 0.4899
NPV	1	0.9011 to 1.000	NPV	0.9474	0.7536 to 0.9973