Supplementary material

Iwańczyk S, Smukowska-Gorynia A, Woźniak P, et al. Increased endocan expression as a biomarker of endothelial dysfunction in patients with metabolic syndrome. Pol Arch Intern Med. 2022; 132: 16292. doi:10.20452/pamw.16292

Table S1. Univariable and multivariable logistic regression model for MS.

Variable	Univariable analysis [OR (95% CI)]	P-value[a]	Multivariable analysis [OR (95% CI)]	P-value[a]
CAD	5.1 (1.4, 18.4)	0.003	5.4 (1.7, 17.4)	0.004
Endocan, ng/L	1.001 (1.0002, 1.002)	0.002	1.001 (1.0002, 1.003)	0.002
WBC, 10^9/L	1.3 (1.04, 1.6)	0.02	0.9 (0.4, 2.0)	0.7
NEUT, 10^9/L	1.4 (1.04, 1.9)	0.02	1.4 (0.5, 3.6)	0.5

[a] p <0.05 for all comparisons

Abbreviations: CI, confidence interval; LDL, low-density lipoprotein; MS, metabolic syndrome; WBC, white blood cells;

Variables with P-value<0.1 in the univariable analysis were introduced into the multivariable logistic regression model

Figure S1. Plasma levels of Endocan in MS group compared to non-MS group.