



Supplemental Material

Table 1. Correlation of markers of endothelial dysfunction with cardiovascular risk scores in the study collective.

		CHA ₂ DS ₂ VASC	ESRS	L-arginine	ADMA	SDMA	L-arginine /ADMA Ratio	L-arginine /SDMA Ratio	ADMA/ SDMA Ratio	CIMT
CHA ₂ DS ₂ VASC	r	1.000	0.765**	-0.267*	0.339**	0.524**	-0.480**	-0.501**	-0.334**	0.499**
	p	.	0.000	0.012	0.001	0.000	0.000	0.000	0.001	0.000
	n	88	88	88	88	88	88	88	88	88
ESRS	r	0.765**	1.000	-0.190	0.282**	0.547**	-0.380**	-0.460**	-0.388**	0.497**
	p	0.000	.	0.077	0.008	0.000	0.000	0.000	0.000	0.000
	n	88	88	88	88	88	88	88	88	88

$p < 0.0028$ was regarded as significant after Bonferroni correction. Values were calculated using Spearman correlation.

Table 2. Correlation of markers of endothelial dysfunction with cardiovascular risk scores in patients with ESUS.

		CHA ₂ DS ₂ VASC	ESRS	L-arginine	ADMA	SDMA	L-arginine /ADMA Ratio	L-arginine /SDMA Ratio	ADMA/ SDMA Ratio	CIMT
CHA ₂ DS ₂ VASC	r	1.000	0.745	-0.285	0.437	0.499	-0.572	-0.466	-0.143	0.455
	p	.	0.000	0.064	0.003	0.001	0.000	0.002	0.359	0.002
	n	43	43	43	43	43	43	43	43	43
ESRS	r	0.745	1.000	-0.228	0.443	0.615	-0.520	-0.531	-0.279	0.390
	p	0.000	.	0.142	0.003	0.000	0.000	0.000	0.070	0.010
	n	43	43	43	43	43	43	43	43	43

$p < 0.0028$ was regarded as significant after Bonferroni correction. Values were calculated using Spearman correlation.

Table 3. Correlation of Arginine and Dimethylarginines with creatinine and eGFR.

		Arginine	ADMA	SDMA	L-arginine /ADMA Ratio	L-arginine /SDMA Ratio	ADMA/ SDMA Ratio	Creatinine	eGFR
creatinine	r	-0.275	0.132	0.652	-0.350	-0.554	-0.621	1.000	-0.840
	p	0.010	0.222	0.000	0.001	0.000	0.000	.	0.000
	n	88	88	88	88	88	88	88	88
eGFR	r	0.375	-0.257	-0.756	0.527	0.689	0.628	-0.840	1.000
	p	0.000	0.016	0.000	0.000	0.000	0.000	0.000	.
	n	88	88	88	88	88	88	88	88

$p < 0.0031$ was regarded as significant after Bonferroni correction. Values were calculated using Spearman correlation.