

Tabela 1. Results of univariate regression analysis

Variables	B	p	Exp(B)	95% C.I.for EXP(B)	
				Lower	Upper
Gender	0.650	0.114	1.915	0.855	4.290
Age	-0.015	0.433	0.985	0.948	1.023
Etiology of end-stage kidney disease N (%)	-0.002	0.984	0.998	0.813	1.225
RBC	0.212	0.410	1.236	0.747	2.046
WBC	0.090	0.350	1.094	0.906	1.322
HGB	-0.009	0.511	0.991	0.964	1.018
PLT	0.001	0.644	1.001	0.996	1.006
Protein Electrophoresis	-0.027	0.291	0.974	0.926	1.023
Alb	-0.051	0.202	0.951	0.880	1.028
Glu	-0.035	0.780	0.966	0.755	1.235
Urea	-0.017	0.444	0.983	0.942	1.026
Cr	0.000	0.596	1.000	0.998	1.001
Uric Acid	-0.001	0.573	0.999	0.996	1.002
ALP	0.004	0.576	1.004	0.991	1.016
K	0.060	0.819	1.061	0.636	1.772
Ca	0.845	0.383	2.329	0.349	15.543
Systolic Blood Pressure (mmHg)	-0.003	0.769	0.997	0.978	1.016
Diastolic Blood Pressure (mmHg)	-0.005	0.752	0.995	0.965	1.026
MEAN Blood Pressure (mmHg)	-0.004	0.742	0.996	0.974	1.019
Cholesterol	-0.065	0.686	0.937	0.682	1.286
Trig	-0.139	0.566	0.871	0.542	1.397
HDL	-0.272	0.793	0.762	0.100	5.806
LDL	-0.359	0.159	0.699	0.424	1.151
Location of AVF	0.150	0.706	1.161	0.534	2.526
Type of anastomosis	-0.382	0.450	0.683	0.253	1.838
Catheter insertion site	-0.398	0.322	0.672	0.306	1.477
Type of AVF	-0.154	0.702	0.857	0.390	1.886
Intraoperative vein diameter (mm)	0.474	0.300	1.606	0.656	3.931
Intraoperative artery diameter (mm)	-0.185	0.639	0.831	0.383	1.804
Brachial artery (mm)	0.156	0.116	1.169	0.962	1.420
Brachial vein (mm)	0.272	0.040*	1.312	1.013	1.700
Proximal radial artery (mm)	-0.970	0.068	0.379	0.134	1.074
Proximal radial vein (mm)	-2.203	0.011*	0.111	0.020	0.610
Peak systolic velocity cm/s	0.006	0.805	1.006	0.957	1.058
The middle third of the radial artery (mm)	-1.463	0.219	0.232	0.022	2.391
The middle third of the saphenous vein (mm)	-3.405	0.059	0.033	0.001	1.135
Distal radial artery (mm)	-3.032	0.001*	0.048	0.008	0.283
Distal saphenous vein (mm)	-2.656	0.081	0.070	0.004	1.384
Fistula vein (mm) after 6-8 weeks	-0.242	0.002*	0.785	0.588	0.949
Lumen of the accessory branch of the fistula vein (mm) after 6-8 weeks	-0.474	0.104	0.623	0.352	1.101
Flow (ml) after 6-8 weeks	-0.004	0.001*	0.996	0.994	0.998
Flow (ml) after 2-4 months	-0.027	0.001*	0.974	0.959	0.988

Reference variable Maturation AVF; AVF-Arteriovenous fistula; SD-Std. Deviation; ESR-Erythrocyte; RBC-Red Blood Cell; WBC-White Blood Cell Count; HGB-Hemoglobin; PLT-Platelet Coun; Alb-Albumin; Glu-Glucose; Cr-Creatinine; ALP-Alkaline Phosphatase; K-Potassium; Ca-Calcium; Trig-Triglycerides; HDL-High Density Lipoprotein; LDL-Low Density Lipoprotein; T-L-termino-lateral; T-T-termino-terminal; HD-hemodialysis; \*statistically significant value