

Article

The Effect of Fat Distribution on the Inflammatory Response of Multiple Trauma Patients—A Retrospective Study

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Table S1. Estimated correlations between VSr and the SIRS scores after adjustment confounding factors.

	Unstandardized Coefficient (95%CI)		p-value
	β_{crude} (95%CI)	β_{adjusted} (95%CI)	
Time (Day)	0.003 (-0.002, 0.008)	0.001 (-0.004, 0.006)	0.747
Male	-0.13 (-0.23, -0.04)	-0.05 (-0.17, 0.06)	0.350
VSr			
<0.4	0.25 (0.15, 0.35)	0.19 (0.07, 0.30)	0.002
0.4-0.8	0.04 (-0.06, 0.13)	-0.09 (-0.20, 0.02)	0.108
>0.8	Reference	Reference	
BMI	-0.008 (-0.02, 0.002)	0.003 (-0.008, 0.014)	0.575
ISS	0.01 (0.007, 0.013)	0.007 (0.003, 0.010)	<0.001

Table S2. Linear regression analysis of VAT, SAT, VSr and BMI

	VAT	SAT	Vsr
BMI	$r^2=0.311$, $p<0.001$	$r^2=0.362$, $p<0.001$	$r^2=0.003$, $p=0.553$