

Erratum

Young et al., Comparative Effects of Enzogenol[®] and Vitamin C Supplementation versus Vitamin C Alone on Endothelial Function and Biochemical Markers of Oxidative Stress and Inflammation in Chronic Smokers. Free Radical Research 2006; 40(1): 85–94.

The authors have requested the following erratum to be published in this issue:

The erratum is for transcription errors contained in Table I of the publication. The errors occurred because some of the data (mean ± SEM) was transcribed into Table I directly across from an earlier version of the table, but the columns were labelled differently and this was not taken into account. Of note, all the symbols that indicate significant p-values were in the correct position in Table I.

Furthermore, the text in the paper is correct and doesn't correspond to the errors made in Table I. Reanalysis of all the data confirms that the outcomes of the study are correct and therefore do not require any amendment.

Corrected Table I. Changes in vascular parameters and anthropometry and plasma markers of inflammation and oxidative stress during the study.

	Vitamin C (n = 22)			Enzogenol [®] and Vitamin C (n = 22)		
	Baseline	6 wks	12 wks	Baseline	6 wks	12 wks
Endothelial Function						
Vessel size (mm)	2.87 ± 0.13	2.89 ± 0.14	2.85 ± 0.14	2.86 ± 0.12	2.96 ± 0.12	2.88 ± 0.13
FMD (%)	5.88 ± 1.57	7.12 ± 1.59*	7.37 ± 1.84**	6.65 ± 1.60	7.60 ± 1.63*	8.40 ± 1.88**
EID (%)	30.87 ± 4.91	29.91 ± 4.60	32.63 ± 5.15	28.90 ± 4.06	31.61 ± 3.80	30.70 ± 4.26
Blood pressure						
Systolic (mmHg)	120 ± 3	123 ± 3	122 ± 3	121 ± 3	119 ± 3	117 ± 3
Diastolic (mmHg)	76 ± 2	77 ± 2	77 ± 2	74 ± 2	74 ± 2	74 ± 2
MAP (mmHg)	91 ± 2	93 ± 2	92 ± 2	90 ± 2	89 ± 2	89 ± 2
Heart rate (beats/min)	67 ± 2	69 ± 2	67 ± 2	63 ± 2	64 ± 2	64 ± 2
Anthropometrics						
Weight (kg)	79.4 ± 3.5	79.4 ± 3.3	79.6 ± 3.4	77.4 ± 3.9	77.7 ± 3.9	78.2 ± 4.0
BMI (kg/m ²)	27.0 ± 0.9	27.0 ± 0.8	27.1 ± 0.9	25.9 ± 1.0	26.0 ± 1.1	26.2 ± 1.1
Waist (cm)	92.0 ± 3.1	92.2 ± 3.1	92.0 ± 3.1	86.9 ± 2.6	87.1 ± 2.6	87.9 ± 2.7
Body fat (%)	34.5 ± 2.8	34.9 ± 2.7	34.7 ± 2.7	30.0 ± 3.7	30.7 ± 3.7	31.0 ± 3.6
Oxidative Stress Marker						
Protein carbonyls (pmol/mg)	53 ± 12	52 ± 10	54 ± 12	65 ± 14	54 ± 13	43 ± 17**+
Oxidised LDL in ApoB (U/I)	76.3 ± 5.8	74.4 ± 5.4	71.7 ± 5.2	72.5 ± 5.8	72.0 ± 5.4	73.1 ± 5.2
Inflammatory Markers						
Plasma fibrinogen (g/L)	3.3 ± 0.1	3.2 ± 0.1	3.1 ± 0.1	3.6 ± 0.1	3.3 ± 0.1	3.3 ± 0.1
hs CRP (mg/L)	1.41 ± 0.23	1.65 ± 0.24	1.69 ± 0.25	1.42 ± 0.23	1.44 ± 0.24	1.31 ± 0.25
Plasma viscosity (mPa.s)	1.62 ± 0.02	1.64 ± 0.02	1.62 ± 0.02	1.62 ± 0.02	1.64 ± 0.02	1.61 ± 0.02

*P = 0.009, **P = 0.001 for comparison from baseline within treatment groups. +P = 0.03 for comparison of changes from baseline between treatment groups. Data expressed as the mean ± SEM.