

Article

A Comparative Study of Ethanol Concentration in Costal Cartilage in Relation to Blood and Urine

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Supplementary materials

Table S1. Descriptive statistics of the analysed quantitative variables of studied human cadavers (n = 50).

Variable (unit)	N	X _{min}	X _{max}	M	SD	Me	IQR
Age (year)	45	13	88	47.1	19.3	43.1	28
Body mass (kg)	45	36	148	78.6	23.5	73	23.5
Height (cm)	45	152	194	174.8	8.3	174	10
BMI (kg/m ²)	45	13.1	46.7	24.6	6.2	24.6	7.3
Time from death (day)	50	1	5	3.3	1.3	3	2
Ethanol concentration in:							
Blood (mg/ml)	50	0.00	4.93	0.91	1.37	0.01	1.54
Urine (mg/ml)	47	0.00	4.91	1.04	1.48	0.06	2.08
Cartilage - UCC method (mg/g)	49	0.00	0.83	0.27	0.23	0.22	0.34
Cartilage - GCC method (mg/g)	49	0.00	1.65	0.32	0.48	0.06	0.50

Abbreviations: GCC – ground costal cartilage; UGC – unground costal cartilage.

Legend: M – mean; SD – standard deviation; Me – median; IQR – interquartile range.