

Correction

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Trace metals and over-expression of metallothioneins in bladder tumoral lesions: a case-control study

André FS Amaral*^{1,2,3}, Teresa Cymbron^{2,4}, Fátima Gärtner⁵, Manuela Lima^{2,4} and Armindo S Rodrigues^{2,3}

Address: ¹Spanish National Cancer Research Centre (CNIO), Genetic and Molecular Epidemiology Group, Madrid, Spain, ²CIRN, DB, University of the Azores, APT 1422, 9501-855 Ponta Delgada, Portugal, ³IPHERG, University of the Azores, APT 1422, 9501-855 Ponta Delgada, Portugal, ⁴IBMC-Institute for Molecular and Cell Biology, University of Porto, 4150-180 Porto, Portugal and ⁵IPATIMUP, R. Dr. Roberto Frias, s/n, University of Porto, 4200-456 Porto, Portugal

Email: André FS Amaral* - aamaral@cnio.es; Teresa Cymbron - tcymbron@uac.pt; Fátima Gärtner - fgartner@ipatimup.pt; Manuela Lima - mlima@uac.pt; Armindo S Rodrigues - rodrigues@uac.pt

* Corresponding author

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Correction

During the publication process of this work [1], we noted that the column for nickel in table 2 was not showing the concentration values in the proper units. This change has been made in the updated table (see table 2).

References

1. Amaral AFS, Cymbron T, Gärtner F, Lima M, Rodrigues AS: **Trace metals and over-expression of metallothioneins in bladder tumoral lesions: a case-control study.** *BMC Veterinary Research* 2009, **5**:24.

Table 2: Concentrations (mean $\mu\text{g}\cdot\text{kg}^{-1} \pm$ standard error) of arsenic, cadmium, chromium, lead and nickel as measured in hair and bladder tissue, from controls and case lesions.

	Arsenic	Cadmium	Chromium	Lead	Nickel
Bladder tissue					
Controls (n = 17)	19.94 \pm 6.46	21.60 \pm 2.02	269.41 \pm 38.18	10.29 \pm 1.84	80 \pm 30
All cases (n = 37)	23.00 \pm 2.62	25.91 \pm 1.95	247.84 \pm 33.36	14.73 \pm 2.87	70 \pm 10
Carcinomas (n = 18)	17.94 \pm 4.21	20.83 \pm 2.13	283.89 \pm 41.85	13.33 \pm 3.77	60 \pm 10
Hair					
Controls (n = 13)	59.54 \pm 12.44	16.25 \pm 3.01	123.85 \pm 25.83	460.77 \pm 176.78	90 \pm 20
All cases (n = 23)	61.96 \pm 8.25	23.20 \pm 2.39 ^a	634.35 \pm 127.78 ^a	1095.22 \pm 214.77 ^a	300 \pm 50 ^a
Carcinomas (n = 10)	58.30 \pm 12.69	21.61 \pm 3.44	559.00 \pm 198.40 ^a	960.00 \pm 318.04	280 \pm 80 ^a

^a differs significantly ($p \leq 0.05$) from controls.