Erratum

Increased UDP-glucuronyltransferase
and gamma-glutamyltranspeptidase
in enzyme-altered rat liver lesions produced
by low doses of aflatoxin B₁

Gösta Fischer

Institute of Pathology, University of Göttingen,
Robert-Koch-Straße 40, D-3400 Göttingen, Federal Republic of Germany

Virchows Arch [Cell Pathol] (1986) 51:445, 448

On page 445, the wrong units were given in the text preceding Eqs. (1) and (2). This section have read as follows:

The incidence of focal and nodular lesions (intersections/mm² see Table 1) is calculated from the equation:

$$I = \frac{n}{S} \tag{1}$$

The total area of intersections of AHF and HN/mm² of sectional plane (see Table 1) is obtained from the equation:

$$A = \frac{(a_1 + a_2 + \dots + a_n)}{S} (\%) \tag{2}$$

Similarly, on page 448 Table 1 should have read as follows:

Table 1. Results of quantification of altered hepatic foci (AHF) and hyperplastic nodules (HN) demonstrated enzyme histochemically at different times after administration of aflatoxin B₁

Experimental Protocol	Days	ATPase deficient lesions				γ-GT positive lesions			
		Incidence of intersections of AHF and HN (No/mm ²)		Area of focal and nodular intersections (%)		Incidence of intersections of AHF and HN (No/mm ²)		Area of focal and nodular intersections (%)	
Model I	181	0.11	(0.098) ^a	0.97	(0.852)	0.12	(0.054)	1.07	(0.988)
	308	0.15	(0.058)	4.71	(3.270)	0.21	(0.037)	5.11	(2.955)
	400	0.20	(0.090)	13.11	(16.140)	0.24	(0.116)	13.24	(16.029)
Control I	210	0.01	(0.009)	0.02	(0.024)	0.01	(0.009)	0.01	(0.009)
	308	0.03	(0.044)	0.35	(0.674)	0.02	(0.040)	0.09	(0.170)
Model II	174	0.06	(0.038)	0.25	(0.218)	0.09	(0.052)	0.37	(0.307)
	301	0.07	(0.053)	3.73	(4.317)	0.11	(0.046)	3.74	(4.374)
	400	0.05	(0.041)	5.13	(7.928)	0.22	(0.125)	6.32	(7.513)
Control II	214	0.003	(0.005)	0.01	(0.010)	0.01	(0.008)	0.02	(0.013)
	326	0.01	(0.010)	0.01	(0.020)	0.00	(0.000)	0.00	(0.000)

^a The mean values of 4 determinations are listed. The standard deviations are given in parentheses