CORRECTION

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Correction: The role of the oral microbiota in the causal effect of adjunctive antibiotics on clinical outcomes in stage III–IV periodontitis patients

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Correction: Microbiome 12, 220 (2024) https://doi.org/10.1186/s40168-024-01945-3

Following publication of the original article [1], the author reported the following errors in (Table 2). 1. An entire column at the end is missing

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The original article can be found online at https://doi.org/10.1186/s40168-024-01945-3.

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2. An error in 8th column, fifth row ("10-96, instead of ...10.96 ")

3. A whitespace missing in the header of the last column ("short-termresponder " instead of "short-term responder ")

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The corrected data are formatted bold in the below Table.

Table 2 Expected number of sites with further attachment loss of more than 1.3 mm, 26 months after mechanical periodontal therapy, based on model predictions. The table presents expected treatment outcomes based on microbial response patterns to antibiotic treatment and placebo across distinct age groups and smoking statuses. All values are expected outcomes for a patient with the number of sites measured being 146 (~24 teeth, the average number of teeth in this study)

Smoking	Age	Antibiotic				Placebo			
		Non-responder	Indifferent	Short-term responder	Long-term responder	Non-responder	Indifferent	Short-term responder	Long-term responder
Non-Smoker	< 45	6.55	6.02	4.72	4.47	8.14	7.46	5.84	5.56
Non-Smoker	45 < 55	7.74	7.11	5.56	5.27	9.60	8.77	6.89	6.54
Non-Smoker	> 55	9.60	8.82	6.93	6.93	11.93	10.96	8.58	8.16
Smoker	< 45	12.06	11.05	8.69	8.69	14.91	13.70	10.77	10.23
Smoker	45 < 55	14.22	13.04	10.23	10.23	17.63	16.13	12.69	12.09
Smoker	> 55	17.67	16.62	12.74	12.74	21.95	20.11	15.78	15.02

The original article has been updated.

Published online: 09 December 2024

Reference

 Kleine Bardenhorst S, Hagenfeld D, Matern J, et al. The role of the oral microbiota in the causal effect of adjunctive antibiotics on clinical outcomes in stage III–IV periodontitis patients. Microbiome. 2024;12:220. https://doi.org/10.1186/s40168-024-01945-3.