

CORRECTION

Open Access



Correction: Spin on adverse effects in abstracts of systematic reviews of orthodontic interventions: a cross-sectional study (part 2)

Pauline A. J. Steegmans¹ , Nicola Di Girolamo²  and Reint A. Meursing Reynders^{3,4*} 

Correction: Syst Rev 12, 99 (2023)

<https://doi.org/10.1186/s13643-023-02269-3>

Following publication of the original article [1], the authors reported a typo error in Table 6 wherein the headings ‘Yes’ and ‘No’ were interchanged. The correct table is given below.

The original article can be found online at <https://doi.org/10.1186/s13643-023-02269-3>.

*Correspondence:

Reint A. Meursing Reynders
reyndersmail@gmail.com

¹ Department of Orthodontics, Academisch Centrum Tandheelkunde Amsterdam (ACTA), University of Amsterdam, Gustav Mahlerlaan 3004, Amsterdam 1081 LA, The Netherlands

² Department of Clinical Sciences, College of Veterinary Medicine, Cornell University, 930 Campus Rd, Ithaca, NY 14853, USA

³ Department of Oral and Maxillofacial Surgery, Academic Medical Center, University of Amsterdam, Meibergdreef 9, Amsterdam 1105 AZ, The Netherlands

⁴ Studio Di Ortodonzia, Via Matteo Bandello 15, Milan 20123, Italy



© The Author(s) 2024. **Open Access** This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit <http://creativecommons.org/licenses/by/4.0/>. The Creative Commons Public Domain Dedication waiver (<http://creativecommons.org/publicdomain/zero/1.0/>) applies to the data made available in this article, unless otherwise stated in a credit line to the data.

Incorrect Table 6:

Table 6 Associations between presence of spin in the abstract and characteristics of the systematic review

Item	Variable insertion in the model	Description	Yes (%)	No (%)	OR	Lower 95%CI	Upper 95%CI	P value
Journal	Categorical	Cochrane	4 (40.0%)	6 (60.0%)	1	-	-	-
		EJO	18 (64.3%)	10 (35.7%)	0.37	0.08	1.63	0.19
		AJODO	14 (70.0%)	6 (30.0%)	0.29	0.06	1.39	0.12
		AO	14 (60.9%)	9 (39.1%)	0.43	0.09	1.95	0.27
		KJO	1 (33.3%)	2 (66.7%)	1.33	0.09	20.11	0.84
		O&C	7 (50.0%)	7 (50.0%)	0.67	0.13	3.45	0.63
Year of publication	Continuous				1.03	0.9	1.16	0.7
		2009	1 (100.0%)	0 (0.0%)				
		2010	1 (33.3%)	2 (66.7%)				
		2011	5 (71.4%)	2 (28.6%)				
		2012	2 (100.0%)	0 (0.0%)				
		2013	6 (66.7%)	3 (33.3%)				
		2014	3 (33.3%)	6 (66.7%)				
		2015	9 (75.0%)	3 (25.0%)				
		2016	5 (55.6%)	4 (44.4%)				
		2017	5 (55.6%)	4 (44.4%)				
		2018	6 (46.2%)	7 (53.8%)				
		2019	3 (75.0%)	1 (25.0%)				
		2020	7 (58.3%)	5 (41.7%)				
2021	5 (62.5%)	3 (37.5%)						
Number of authors	Continuous				0.93	0.71	1.21	0.59
		2	3 (50.0%)	3 (50.0%)				
		3	7 (50.0%)	7 (50.0%)				
		4	16 (69.6%)	7 (30.4%)				
		5	15 (55.6%)	12 (44.4%)				
		6	8 (53.3%)	7 (46.7%)				
		7	6 (66.7%)	3 (33.3%)				
		8	2 (100.0%)	0 (0.0%)				
		9	1 (50.0%)	1 (50.0%)				
Conflict of interest reported	Categorical	Yes	32 (56.1%)	25 (43.9%)	0.74	0.32	1.68	0.47
		No	26 (63.4%)	15 (36.6%)	1	-	-	-
Conflict of interest present		Not reported	26 (63.4%)	15 (36.6%)	NA	NA	NA	NA
		No	32 (56.1%)	25 (43.9%)	NA	NA	NA	NA
Funding reported	Categorical	Yes	23 (56.1%)	18 (43.9%)	0.8	0.35	1.81	0.6
		No	35 (61.4%)	22 (38.6%)	1	-	-	-
Type of orthodontic intervention^a	Categorical	1	41 (59.4%)	28 (40.6%)	1	-	-	-
		2	1 (100.0%)	0 (0.0%)	NA	NA	NA	NA
		3	16 (57.1%)	12 (42.9%)	1.1	0.45	2.67	0.84

^a Type 1 orthodontic interventions: Orthodontic interventions to move teeth or change the jaw size or position for orthodontic purposes. Type 2 orthodontic interventions: Orthodontic interventions with additional surgical, pharmacological, or vibratory interventions. Type 3 orthodontic interventions: Orthodontic interventions to maintain or stabilize orthodontic results

Correct Table 6:

Table 6 Associations between presence of spin in the abstract and characteristics of the systematic review

Item	Variable insertion in the model	Description	No (%)	Yes (%)	OR	Lower 95%CI	Upper 95%CI	P value
Journal	Categorical	Cochrane	4 (40.0%)	6 (60.0%)	1	-	-	-
		EJO	18 (64.3%)	10 (35.7%)	0.37	0.08	1.63	0.19
		AJODO	14 (70.0%)	6 (30.0%)	0.29	0.06	1.39	0.12
		AO	14 (60.9%)	9 (39.1%)	0.43	0.09	1.95	0.27
		KJO	1 (33.3%)	2 (66.7%)	1.33	0.09	20.11	0.84
		O&C	7 (50.0%)	7 (50.0%)	0.67	0.13	3.45	0.63
Year of publication	Continuous				1.03	0.9	1.16	0.7
		2009	1 (100.0%)	0 (0.0%)				
		2010	1 (33.3%)	2 (66.7%)				
		2011	5 (71.4%)	2 (28.6%)				
		2012	2 (100.0%)	0 (0.0%)				
		2013	6 (66.7%)	3 (33.3%)				
		2014	3 (33.3%)	6 (66.7%)				
		2015	9 (75.0%)	3 (25.0%)				
		2016	5 (55.6%)	4 (44.4%)				
		2017	5 (55.6%)	4 (44.4%)				
		2018	6 (46.2%)	7 (53.8%)				
		2019	3 (75.0%)	1 (25.0%)				
		2020	7 (58.3%)	5 (41.7%)				
		2021	5 (62.5%)	3 (37.5%)				
Number of authors	Continuous				0.93	0.71	1.21	0.59
		2	3 (50.0%)	3 (50.0%)				
		3	7 (50.0%)	7 (50.0%)				
		4	16 (69.6%)	7 (30.4%)				
		5	15 (55.6%)	12 (44.4%)				
		6	8 (53.3%)	7 (46.7%)				
		7	6 (66.7%)	3 (33.3%)				
		8	2 (100.0%)	0 (0.0%)				
		9	1 (50.0%)	1 (50.0%)				
Conflict of interest reported	Categorical	Yes	32 (56.1%)	25 (43.9%)	0.74	0.32	1.68	0.47
		No	26 (63.4%)	15 (36.6%)	1	-	-	-
Conflict of interest present		Not reported	26 (63.4%)	15 (36.6%)	NA	NA	NA	NA
		No	32 (56.1%)	25 (43.9%)	NA	NA	NA	NA
Funding reported	Categorical	Yes	23 (56.1%)	18 (43.9%)	0.8	0.35	1.81	0.6
		No	35 (61.4%)	22 (38.6%)	1	-	-	-
Type of orthodontic intervention^a	Categorical	1	41 (59.4%)	28 (40.6%)	1	-	-	-
		2	1 (100.0%)	0 (0.0%)	NA	NA	NA	NA
		3	16 (57.1%)	12 (42.9%)	1.1	0.45	2.67	0.84

^a Type 1 orthodontic interventions: Orthodontic interventions to move teeth or change the jaw size or position for orthodontic purposes. Type 2 orthodontic interventions: Orthodontic interventions with additional surgical, pharmacological, or vibratory interventions. Type 3 orthodontic interventions: Orthodontic interventions to maintain or stabilize orthodontic results

The original article has been corrected.

Published online: 19 March 2024

Reference

1. Steegmans PAJ, Di Girolamo N, Meursing Reynders RA. Spin on adverse effects in abstracts of systematic reviews of orthodontic interventions: a cross-sectional study (part 2). *Syst Rev.* 2023;12:99. <https://doi.org/10.1186/s13643-023-02269-3>.