Systematic Reviews

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Correction: Do reporting guidelines have an impact? Empirical assessment of changes in reporting before and after the PRISMA extension statement for network meta-analysis

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Following publication of the original article [1], the authors identified an error in Fig. 3. The correct figure is given below.

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Reference
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PRISMA-NMA item	Modified PRISMA-NMA score		
	2013-2015 (%)	2016-2018 (%)	Overall (%)
DISCUSSION: Summary of key findings, including strength of evidence	99	97	98
ABSTRACT: main objectives	97	95	96
ABSTRACT: conclusions and implications of findings	96	95	96
INTRODUCTION: Rationale for systematic review and network meta-analysis	96	93	94
RESULTS: Presentation of network meta-analysis results (summary estimates and their confidence/credible intervals, ranking statistics)	96	95	96
METHODS: Description of analysis methods (e.g., network meta-analysis method)	95	93	94
METHODS: Description of information sources with search dates	95	95	95
ABSTRACT: synthesis methods (e.g., network meta-analysis)	94	92	93
METHODS: Description of summary measures to be used (e.g., odds ratio, mean difference)	94	88	90
DISCUSSION: General interpretation of results, comparison to other evidence, and implications for future research	93	92	92
DISCUSSION: Discussion of study limitations	92	94	93
RESULTS: Number of studies screened and included in the review, and reasons for exclusion (e.g., flow diagram)	92	91	91
METHODS: Rationale for eligibility criteria (e.g., PICO criteria, length of follow-up, years considered, language, publication status)	91	93	92
INTRODUCTION: Explicit statement of the questions being addressed (PICO criteria)	88	85	86
RESULTS: Presentation of characteristics per study with citations (e.g., in a table)	88	91	90
ABSTRACT: PICO criteria	85	77	80
ABSTRACT: Structured summary	85	78	80
ABSTRACT: Number of studies and participants	83	83	83
METHODS: Description of the study selection process	82	83	83
TITLE: Network Meta-analysis or related form of meta-analysis	82	89	87
RESULTS: Brief overview of network characteristics (S4)	80	84	83
METHODS: Description of eligible treatments used in the network meta-analysis (with justification for clustering, if any)	78	84	82
FUNDING: Sources of funding for the systematic review	76	68	71
METHODS: Description of methods used to assess study risk of bias	76	80	79
RESULTS: Network plot (S3)	76	88	84
METHODS: Description of collected items	66	77	73
ABSTRACT: Summary estimates and their confidence/credible intervals	65	58	60
RESULTS: Presentation of risk of bias per study	62	64	63
METHODS: Description of the data collection process (method)	61	77	72
METHODS: Description of method used to assess inconsistency (S2)	60	69	66
METHODS: Description of additional analyses (e.g., sensitivity analysis)	58	48	52
ABSTRACT: Data sources	57	56	56
RESULTS: Presentation of individual study data	55	39	44
RESULTS: Presentation of results of additional analyses (e.g., sensitivity analysis)	53	49	50
RESULTS: Description of results from investigation of inconsistency (S5)	50	60	57
METHODS: A full electronic search strategy available	45	50	48
METHODS: Description of treatment rankings to be used (e.g., surface under the cumulative ranking curve, P-scores)	42	71	61
TITLE: Systematic review	36	38	37
METHODS: Description of methods used to assess bias across studies (e.g., publication bias, selective reporting, small-study effects)	32	37	36
RESULTS: Presentation of results of bias assessment across studies (e.g., funnel plot)	28	34	32
FUNDING: Role of funders for the systematic review	26	15	19
ABSTRACT: Intervention ranking (e.g. surface under the cumulative ranking curve, P-scores)	24	44	37
METHODS: Existence of review protocol	19	28	25
METHODS: Description of methods used to explore network geometry (e.g., network plot, other methods to describe the evidence base) (S1)	16	25	22
ABSTRACT: Limitations	13	10	11
ABSTRACT: Study appraisal (e.g., risk of bias)	13	11	11
METHODS: Protocol can be accessed (e.g., Web address or registration number available)	13	23	20
ABSTRACT: Funding	9	5	6
ABSTRACT: Registration number with registry name (e.g., PROSPERO)	5	10	8

Fig. 3 Plot of the percentage of adequately reporting the 49 modified PRISMA-NMA items overall and according to publication interval 2013–2015 and 2016–2018. PRISMA items are ordered from least to most well reported irrespective publication year. Statistically significant differences are indicated with a bold font. Each cell is coloured according to the reporting using the transformation of three colours: red (0%), yellow (50%), and green (100%)