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A Practical Guide to Perform a Systematic Literature Review and Meta-analysis

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Erratum:

Figure 2 legend was corrected to: "Forest plot expressed in the form of log RR. The way forest plots are interpreted is by assuming that each square symbolizes the sample size of each study, the bigger the sample, the bigger the square. The horizontal lines that delimit each square are the confidences intervals. If the confidence interval of a study passes through zero, its results are not statistically significant. If the confidence interval is below zero, it means that the intervention has protective effects, and if it is above zero, it suggests that the intervention is a risk factor. The diamond in green represents the overall effect of all studies, showing an log RR value of 0.48 (0.32 - 0.63), suggesting that drug X has protective effects to stop smoking compared to drug Y. Another interpretation could be done transforming the log RR to RR exponentiating the values."

The corrected manuscript is available at: https://doi.org/10.21801/ppcrj.2021.74.6