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## Letter to the Editor

# Comment on "Challenges and the Path Forward on Malaria Elimination Intervention: A Systematic Review"

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### Dear Editor-in-Chief

We read with great interest the study by SHA-HANDEH et al (1), entitled "Challenges and the Path Forward on Malaria Elimination Intervention: A Systematic Review" recently published in your journal. They conducted a valuable systematic review on challenges of Malaria Elimination Intervention. According to PRISMA checklist (2) that authors used to write this article, it is better each systematic review study has protocol registration to prevent duplicating same research while conducting and finishing the systematic reviews. POSPERO is an example of databases that each researcher can register his systematic review (3).

It is much better to present search strategy for at least one database. But in this article just search terms have been presented. Searching in gray literature such as theses, committee and research reports, organization reports, conference papers, and ongoing research may provide data not published in journals. It will decrease publication bias, increase search comprehensiveness and demonstrate a balanced picture of available evidence (4). Unfortunately, we did not see enough information about above mentioned method in this article. Moreover, authors stated that 35 articles were included after reading the full text, while in PRISMA flow diagram we saw that 57 articles are included in this study. It seems the numbers in Figure 1 should revised and corrected.

## **Competing interest**

The authors declare that they have no competing interest.

#### References

- Shahandeh K, Basseri HR (2019). Challenges and the Path Forward on Malaria Elimination Intervention: A Systematic Review. *Iran J Public Health*, 48(6):1004-13.
- Moher D, Liberati A, Tetzlaff J, Altman DG, Group P. Preferred reporting items for systematic reviews and meta-analyses: the PRISMA statement. 2010.
- 3. Booth A, Clarke M, Dooley G et al (2012). The nuts and bolts of PROSPERO: an international prospective register of systematic reviews. *Syst Rev*, 1(1):2.
- Paez A (2017). Gray literature: An important resource in systematic reviews. J Evid Based Med, 10(3):233-40.