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**The reporting characteristics of** **guideline dissemination and implementation in WHO guidelines**

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**Objective/aim**

The World Health Organization (WHO) produces guidelines to inform various stakeholders in the 194 Member States of the United Nations. However, there have no research on guideline dissemination and implementation.To systematically analysis the reporting characteristics of implementation and dissemination in World Health Organization (WHO) guidelines.

**Methods**

We examined Guidelines Review Committee (GRC)-approved WHO guidelines published in English from January 2013 to November 2017. Characteristics of guidelines including implementation and dissemination were independently extracted by two researchers.

**Main findings**

A total of 101 WHO guidelines were included, of which 84(83.2%) were updated version. 35 (34.7%) guidelines had translation documents, guidelines were translated into French 21 (20.8%), Spanish 13 (12.9%), Russian 9 (8.9%), Chinese 5 (5.0%), Portuguese 4 (4.0%), Persian 3 (3.0%). Of guidelines reporting dissemination, 77 (76.2%) guidelines reported dissemination section, 20 (19.8%) guidelines reported on the framework or plan of dissemination, 25 (24.8%) guidelines reported plan to translate into other languages, Seven (6.9%) reported the financial support related to the dissemination of the guidelines. Of guidelines reporting implementation, 77 (76.2%) guidelines reported implementation section, 24 (23.8%) reported the implementation framework (plan), and 55 (54.5%) reported the promotion factors for the guideline implementation, 32 (31.7%) guidelines reported the barriers of guideline implementation, and 25 (24.8%) reported the monitoring of guideline implementation.The translation rate of WHO guidelines is very low, and the reporting of guideline dissemination and implementation is low and insufficient.