PREVALENCE OF DENTAL FLUOROSIS AT VARIOUS DRINKING WATER FLUORIDE LEVELS: A SYSTEMATIC REVIEW

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SUMMARY: The aim of the study was to systematically review the world-wide prevalence of dental fluorosis at various drinking water fluoride levels. Six electronic databases were searched: PubMed, Scopus, IranMedex, SID, MEDLIB, and Magiran. Articles were included when they met predefined inclusion criteria and there were no time or language restrictions. Check lists were used to assess the validity of the studies. Two reviewers independently screened the sources, the data extracted, and the validity assessments. When disagreements were present, they were checked by a third reviewer.

Key words: Dental fluorosis; Fluoride in water; Prevalence of dental fluorosis; Systematic review.

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