

عنوان مقاله:

Association Between Occupational Noise and Cardiovascular Events: A Literature Review

محل انتشار:

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خلاصه مقاله:

Background: Occupational noise is an occupational risk factor that might affects the body system. Objective: A literature review research was implemented to review the published studies that reported relationships between occupational noise and cardiovascular diseases (CVDs). Materials and Methods: Three databases were searched. A total of eight articles were identified and included. Results: The results show that noise exposure and high noise levels were associated with an increased CVDs. Additionally, some environmental factors such as temperature imbalance, job strain as well as other social and individual risk factors influence the risk of CVDs. Conclusion: Evidence shows that occupational noise is a prominent risk factor for CVDs. Therefore, it is suggested that noise levels exposure should be reduced by personal and social protective equipment or revision measures.

کلمات کلیدی:

occupational noise, Myocardial infarction, cardiovascular diseases

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