

APPENDIX: LIST OF STUDIES EXCLUDED AFTER FULL TEXT SCREENING AND REASONS FOR EXCLUSION

Based on the same dataset as already included study:

- (1) Willich SN, Wegscheider K, Stallmann M, Keil T. Noise burden and the risk of myocardial infarction. *Eur Heart J* 2006;27:276-82.
- (2) Keil T, Schust M, Stark H, Stallmann M, Babisch W, Wegscheider K, Willich SN. Chronic work noise and myocardial infarction: Results from the NARoMi (Noise and Risk of Myocardial infarction)-Study. In: de Jong RG, Houtgast T, Franssen EAM, Hofman WF, editors. *Proceedings of the 8th International Congress on Noise as a Public Health Problem*. Schiedam: Foundation ICBen 2003. 2003. p. 121.
- (3) Virkkunen H, Härmä M, Kauppinen T, Tenkanen L. Shift work, occupational noise and physical workload with ensuing development of blood pressure and their joint effect on the risk of coronary heart disease. *Scand J Work Environ Health* 2007;33:425-34.
- (4) Virkkunen H, Härmä M, Kauppinen T, Tenkanen L. The triad of shift work, occupational noise, and physical workload and risk of coronary heart disease. *Occup Environ Med* 2006;63:378-86.
- (5) Koskinen HL, Kauppinen T, Tenkanen L. Dual role of physical workload and occupational noise in the association of the metabolic syndrome with risk of coronary heart disease: Findings from the Helsinki Heart Study. *Occup Environ Med* 2011;68:666-73.

Double publication of already included material:

1. Ising H, Babisch W, Günther T. Work noise as a risk factor in myocardial infarction. *J Clin Basic Cardiol* 2007;2:64-8.

Useful information about ischemic heart disease/myocardial infarction and noise could not be extracted:

- (1) Olsen O, Kristensen TS. Impact of work environment on cardiovascular diseases in Denmark. *J Epidemiol Community Health* 2007;45:4-9.
- (2) Karnaukh NG, Petrov GA, Dvornichenko GB. Occupationally related morbidity in operators staff workers of metallurgical industry. *Ukrainskii Zhurnal z Problem Meditsini Praz* 2006;2:3-7.
- (3) Hilt B, Qvenild T, Rømyhr O. Morbidity from ischemic heart disease in workers at a stainless steel welding factory. *Norsk Epidemiologi* 1999;9:21-6.
- (4) Izmerov NF, Tikhonova GI, Gorchakova TYu. Working conditions and mortality among men of working age in Russia (experience of Murmansk Region) [in Russian]. *Vestn Ross Akad Med Nauk* 2007;9:32-6.
- (5) Casal EJR. Contaminación acústica: efectos sobre parámetros físicos y psicológicos [in Spanish]. PhD Thesis. Universidad de La Laguna. 1997.

- (6) Rivera AL. Intensidad de ruido a la que se exponen los maestros en una escuela superior de la región central de Puerto Rico y su percepción al respeto [in Spanish]. MSc Thesis San Juan: Universidad Metropolitana. 2009.
- (7) Sánchez García MJ, Santiago FH. Estudio de las condiciones de trabajo de los conductores de vehículos de carga en Colombia para proponer mejoras en los puestos de trabajo [in Spanish]. Bogota: Pontificia Universidad Javeriana. 2004.
- (8) Demina ID, Yukhananova LM, Fedina IN, Serebryakov PV. Evaluation of the influence of production factors on lipid metabolism in industrial workers. *Laboratornaia Sluzhba* 2012;2:26-9.
- (9) Girard SA, Leroux T, Verreault R, Courteau M, Picard M, Turcotte F, Baril J, Richer O. Cardiovascular disease mortality among retired workers chronically exposed to intense occupational noise. *Int Arch Occup Environ Health* 2015;88:123-30.
- (10) Deianov Ch, Vangelova K, Tzvetkov D, Kotzeva K, Stoyneva ZI, Hristov. Occupational risk factors, dyslipoproteinemias and cardiovascular risk [in Bulgarian]. *Problemi na Higienata* 2000;21:12-8.
- (11) Zlateva M, Ivanivich E, Antov G. The cardiovascular system and industrial factors [in Bulgarian]. Sofia: *Meditsina i Fizkultura*. 1984.
- (12) Andersson E, Persson B, Bryngelsson IL, Magnuson A, Torén K, Wingren G, Westberg H. Cohort mortality study of Swedish pulp and paper mill workers-nonmalignant diseases. *Scand J Work Environ Health* 2007;33:470-8.
- (13) Bortkiewicz A, Gadzicka E, Siedlecka J, Szykowska A, Viebig P, Wranicz JK, et al. Work-related risk factors of myocardial infarction. *Int J Occup Med Environ Health* 2010;23:255-65.

Review article:

- (1) Ha J, Kim SG, Paek D, Park J. The magnitude of mortality from ischemic heart disease attributed to occupational factors in Korea: Attributable fraction estimation using meta-analysis. *Saf Health Work* 2011;2:70-82.
- (2) Telkova IL. Occupational characteristics and cardiovascular diseases: The risk of development and the challenges for prevention. *Clinical-epidemiological analysis* [in Russian]. *Sibirskii Meditsinskii Zhurnal* 2012;27:17-26.
- (3) Gómez M, Jaramillo JJ, Luna Y, Martínez A, Velásquez MA, Vásquez EM. Industrial noise: Effects on the health of workers exposed [in Spanish]. *Rev CES Salud Pública* 2012;3:174-83.
- (4) Fernandes M, Morata TC. Auditory and extra-auditory effects of occupational exposure to noise and vibration [in Portuguese]. *Rev Bras Otorrinolaringol* 2002;68:705-13.