



## Références complémentaires au dépliant sur les effets du bruit

Quelques études recensées dans un document de l'INSPQ à paraître. La liste est surtout indicative et non pas exhaustive.

<b>Augmentation du risque d'hypertension artérielle :</b> (Méta-analyses, revue systématique et études récentes)	<b>Peut accroître le risque de donner naissance à un bébé de petit poids chez la travailleuse enceinte</b> (Revue systématique et métanalyse)	<b>Peut accroître le risque d'accident de travail</b> (Une série d'études)
Van Kempen, 2002 van Kempen EE, Kruize H, Boshuizen HC, Ameling CB, Staatsen BA, de Hollander AE. (2002). The association between noise exposure and blood pressure and ischemic heart disease: a meta-analysis. <i>Environ Health Perspect.</i> , 110 (3): 307-17.	Croteau, 2009 Croteau, A. (2009). Effets du bruit en milieu de travail durant la grossesse. Synthèse systématique avec métanalyse et métarégression. [Montréal], Institut national de santé publique du Québec, septembre 2009, 117 p. (Publication n° 1040).	Moll van Charante, 1990 Moll van Charante AW, Mulder PG. (1990). Perceptual acuity and the risk of industrial accidents. <i>Am J Epidemiol.</i> ;131:652-663.
Sbihi 2008 Sbihi H., Davies H.W., Demers P.A. (2008). Hypertension in noise-exposed sawmill workers: a cohort study. <i>Occup Environ Med.</i> 2008 Sep; 65 (9): 643-6.	<b>Peut accroître le risque d'infarctus du myocarde</b> (Une série d'études)	Melamed, 1992 Melamed S, Luz JY, Green MS. (1992) Noise exposure, noise annoyance and their relation to psychological distress, accident and sickness absence among blue-collar workers: The Cordis study. <i>Isr J Med Sci.</i> ;28:629-635.
Tomei, 2010 Tomei G, Fioravanti M, Cerratti D, Sancini A, Tomao E, Rosati MV, Vacca D, Palitti T, Di Famiani M, Giubilati R, De Sio S, Tomei F. (2010). Occupational exposure to noise and the cardiovascular system: A meta-analysis. <i>Science of The Total Environment.</i> Volume 408, Issue 4, 15 January 2010, Pages 681-689.	Davies, 2005 Davies HW, Teschke K, Kennedy SM, Hodgson MR, Hertzman C, Demers PA. (2005). Occupational exposure to noise and mortality from acute myocardial infarction. <i>Epidemiology</i> , Jan;16(1):25-32.	Baretto, 1997 Baretto SM, Swerdlow AJ, Smith PG, Higgins CD. (1997). A nested case-control study of fatal work related injuries among Brazilian steel workers. <i>Occup Environ Med.</i> ;54:599-604.
Chang, 2011 Chang T.Y., Liu C.S., Huang K.H., Chen R.Y., Lai J.S., Bao B.Y. (2011). High-frequency hearing loss, occupational noise exposure and hypertension: a cross-sectional study in male workers. <i>Environ Health.</i> 2011 Apr 25;10:35.	Willich, 2006 Willich S.N., Wegscheider K., Stallmann M., Keil T. (2006). Noise burden and the risk of myocardial infarction. <i>Eur Heart J.</i> , ;27(3):276-82.	Zwerling, 1997 Zwerling C, Whitten PS, Davis CS, Sprince NL. (1997). Occupational injuries among workers with disabilities : the National Health Interview Survey, 1985-1994. <i>JAMA</i> 1997;278:2163-2166.
Gan, 2011 Gan WQ, Davies HW, Demers PA. (2011). Exposure to occupational noise and cardiovascular disease in the United States: the National Health and Nutrition Examination Survey 1999-2004. <i>Occup Environ Med.</i> 68(3):183-90.	Gopinath, 2011 Gopinath, B., et al (2011). Exposure to workplace noise and the risk of cardiovascular disease events and mortality among older adults, <i>Prev. Med.</i> doi:10.1016/j.ypmed.2011.10.001	Girard, 2003 Girard SA, Jean S, Larocque R, Simard M, Simpson A, Picard M et al. (2003). <i>Problèmes de sécurité du travail attribuables à une perte d'audition en milieu de travail bruyant : milieux de travail à risque.</i> Québec : Institut national de santé publique du Québec;
Davies et van Kamp, 2012 Davies H., Van Kamp I. (2012). Noise and cardiovascular disease: a review of the literature 2008-2011. <i>Noise Health</i> , 14(61):287-91.	Gan, 2011 Gan WQ, Davies HW, Demers PA. (2011). Exposure to occupational noise and cardiovascular disease in the United States: the National Health and Nutrition Examination Survey 1999-2004. <i>Occup Environ Med.</i> 68(3):183-90.	Cordeiro, 2005 Cordeiro R, Clemente AP, Diniz CS, Dias A. (2005). Occupational noise as a risk factor for work-related injuries. <i>Rev Saude Publica</i> ;39: 461-466.
Hwang, 2012 Hwang BF, Chang TY, Cheng KY, Liu CS. (2012). Gene-environment interaction between angiotensinogen and chronic exposure to occupational noise contribute to hypertension. <i>Occup Environ Med.</i> ,;69 (4):236-42.	Girard, 2014 Girard SA, Leroux T, Verreault R, Courteau M, Picard M, Turcotte F, Baril J, Richer O. (2014). Cardiovascular disease mortality among retired workers chronically exposed to intense occupational noise. <i>Int Arch Occup Environ Health</i> , May 3. [Epub ahead of print]	Dias, 2008 Dias A, Cordeiro R. (2008). Fraction of work-related accidents attributable to occupational noise in the city of Botucatu, São Paulo, Brazil. <i>Noise Health</i> ;10:69-73.

		<b>Picard, 2008</b> Picard M, Girard SA, Simard M, Larocque R, Leroux T, Turcotte F. (2008). Association of work-related accidents with noise exposure in the workplace and noise-induced hearing loss based on the experience of some 240,000 person-years of observation. <i>Accid Anal Prev</i> ;40:1644-1652.
		<b>Girard, 2014</b> Girard SA, Leroux T, Courteau M, Picard M, Turcotte F, Richer O. (2014). Occupational noise exposure and noise-induced hearing loss are associated with work-related injuries leading to admission to hospital. <i>Inj Prev</i> . 2014 Mar 17. doi: 10.1136/injuryprev-2013-040828. [Epub ahead of print]
		<b>Girard, 2014</b> Girard SA, Leroux T, Verreault R, Courteau M, Picard M, Turcotte F, Barié J. (2014) Falls risk and hospitalization among retired workers with occupational noise-induced hearing loss. <i>Can J Aging</i> . 2014 Mar;33(1):84-91
		<b>Cantley, 2014</b> Cantley LF, Galusha D, Cullen MR, Dixon-Ernst C, Rabinowitz PM et al. (2014). Association between ambient noise exposure, hearing acuity, and risk of acute occupational injury. <i>Scand J Work Environ Health</i> . Aug 19. pii: 3450. doi:10.5271/sjweh.3450. [Epub ahead of print]
		<b>Deshaises (article soumis)</b> Deshaises P., Martin R., Belzile D., Fortier P., Leroux T., Laroche C., Nélisse H., Arcand R., Picard M., Poulin M. <i>Noise as an explanatory factor in work-related fatality reports</i> .