



2018

# Heart Disease and Secondhand Smoke: Bibliography



2530 San Pablo Avenue, Suite J  
Berkeley, CA 94702 ph: 510.841.3032  
12/6/2018

# Heart Disease and Secondhand Smoke

## Research Bibliography

*This partial bibliography of studies is provided for informational purposes only. It should not be considered to replace medical advice from your physician, nor should it be considered as a list of every existing study on this topic. The ANR Foundation is unable to provide copies of any of the studies. Links to either the study's abstract or full text are provided when available.*

***The first part of this bibliography lists studies into the effect of secondhand smoke exposure on the heart.***

***The second part lists studies into the impact of smokefree air laws on heart disease.***

## Health Effects of Secondhand Smoke Exposure on Heart Disease

Burroughs Peña, M.S.; Swett, K.; Kaplan, R.C.; Perreira, K.; Daviglius, M.; Kansal, M.M.; Cai, J.; Giachello, A.L.; Gellman, M.D.; Velazquez, E.J.; Rodriguez, C.J., "[Childhood and adult exposure to secondhand tobacco smoke and cardiac structure and function: results from Echo-SOL](#)," *Open Heart* 5(2): e000831, June 2018.

Lu, L.; Mackay, D.F.; Pell, J.P., "[Secondhand smoke exposure and risk of incident peripheral arterial disease and mortality: a Scotland-wide retrospective cohort study of 4045 non-smokers with cotinine measurement](#)," *BMC Public* 18(1): 348, March 19, 2018.

Liu, X.; Nie, Z.; Chen, J.; Guo, X.; Ou, Y.; Chen, G.; Mai, J.; Gong, W.; Wu, Y.; Gao, X.; Qu, Y.; Bell, E.M.; Lin, S.; Zhuang, J., "[Does maternal environmental tobacco smoke interact with social-demographics and environmental factors on congenital heart defects?](#)," *Environmental Pollution* 234: 214-222, March 2018.

Wang, D.; Juonala, M.; Viikari, J.S.A.; Wu, F.; Hutri-Kähönen, N.; Raitakari, O.T.; Magnussen, C.G., "[Exposure to parental smoking in childhood is associated with high c-reactive protein in](#)

[adulthood: the cardiovascular risk in Young Finns Study,](#) *Journal of Atherosclerosis and Thrombosis* 24(12): 1231-1241, December 1, 2017.

Washington, R., "[Secondhand tobacco smoke exposure: perhaps the most important cardiovascular risk factor for toddlers,](#)" *Journal of Pediatrics* 189:1-2, October 2017.

Groner, J.A.; Huang, H.; Joshi, M.S.; Eastman, N.; Nicholson, L.; Bauer, J.A., "[Secondhand smoke exposure and preclinical markers of cardiovascular risk in toddlers,](#)" *Journal of Pediatrics* 189: 155-161, October 2017.

Kim, S.; Kang, S.H.; Han, D.; Kim, S.H.; Kim, H.J.; Park, J.J.; Cho, Y.; Yoon, Y.E.; Han, K.D.; Oh, I.Y.; Yoon, C.H.; Suh, J.W.; Lee, H.Y.; Cho, Y.S.; Youn, T.J.; Cho, G.Y.; Chae, I.H.; Choi, D.J.; Kim, C.H., "[Relation between secondhand smoke exposure and cardiovascular risk factors in never smokers,](#)" *Journal of Hypertension* 35(10): 1976-1982, October 2017.

Kihara, T.; Yamagishi, K.; Iso, H.; Tamakoshi, A., "[Passive smoking and mortality from aortic dissection or aneurysm,](#)" *Atherosclerosis* 263: 145-150, August 2017.

Bizoń, A.; Milnerowicz, H., "[The effect of passive and active exposure to tobacco smoke on lipid profile parameters and the activity of certain membrane enzymes in the blood of women in the first trimester of pregnancy,](#)" *Environmental Toxicology and Pharmacology* 53: 74-80, July 2017.

Yankelevitz, D.F.; Cham, M.D.; Hecht, H.; Yip, R.; Shemesh, J.; Narula, J.; Henschke, C.I., "[The association of secondhand tobacco smoke and CT angiography-verified coronary](#)

[atherosclerosis](#)," *JACC Cardiovascular Imaging* 10(6): 652-659, June 2017.

Nasir, K.; Patel, J., "[Risk of ASCVD and secondhand tobacco exposure: all smoke and mirrors? No more](#)," *JACC Cardiovascular Imaging* 10(6): 660-662, June 2017.

Lu, L.; Jiang, C.; Mackay, D.F.; Pell, J.P.; Cheng, K.K.; Lam, T.H.; Thomas, G.N., "[Exposure to secondhand smoke and risk of peripheral arterial disease in southern Chinese non-smokers: the Guangzhou Biobank Cohort Study-Cardiovascular Disease Sub-cohort](#)," *Vascular* 25(3): 283-289, June 2017.

Jones, M.R.; Magid, H.S.; Al-Rifai, M.; McEvoy, J.W.; Kaufman, J.D.; Hinckley Stukovsky, K.D.; Szklo, M.; Polak, J.; Burke, G.L.; Post, W.S.; Blaha, M.J.; Navas-Acien, A., "[Secondhand smoke exposure and subclinical cardiovascular disease: the multi-ethnic study of atherosclerosis](#)," *Journal of the American Heart Association* 5(12): e002965, December 19, 2016.

Raghuveer, G.; White, D.A.; Hayman, L.L.; Woo, J.G.; Villafane, J.; Celermajer, D.; Ward, K.D.; de Ferranti, S.D.; Zachariah, J., "[Cardiovascular consequences of childhood secondhand tobacco smoke exposure: prevailing evidence, burden, and racial and socioeconomic disparities: a scientific statement from the American Heart Association](#)," *Circulation* 134(16): e336-e359, October 18, 2016.

Wu, J.P.; Chang-Lee, S.N.; Day, C.H.; Ho, T.J.; Viswanadha, V.P.; Chung, L.C.; Hwang, J.M.; Jong, G.P.; Kuo, W.W.; Huang, C.Y., "[Secondhand smoke exposure enhances cardiac fibrosis effects on the aging rat hearts](#)," *Acta Cardiologica Sinica* 32(5): 594-603, September 2016.

Garza, J.L.; Mittleman, M.A.; Zhang, J.; Christiani, D.C.; Cavallari, J.M., "[Time course of heart rate variability response to pm2.5 exposure from secondhand smoke](#)," *PLoS One* 11(5): e0154783, May 25, 2016.

Wang, F.; Jia, X.; Wang, X.; Zhao, Y.; Hao, W., "[Particulate matter and atherosclerosis: a bibliometric analysis of original research articles published in 1973-2014](#)," *BMC Public Health* 16(1): 348, April 19, 2016.

Fischer, F.; Kraemer, A., "[Health impact assessment for second-hand smoke exposure in Germany--quantifying estimates for ischaemic heart diseases, COPD, and stroke](#)," *International Journal of Environmental Research and Public Health* 13(2): 198, February 5, 2016.

Dixit, S.; Pletcher, M.J.; Vittinghoff, E.; Imburgia, K.; Maguire, C.; Whitman, I.R.; Glantz, S.A.; Olgin, J.E.; Marcus, G.M., "[Secondhand smoke and atrial fibrillation: data from the Health eHeart Study](#)," *Heart Rhythm* 13(1): 3-9, January 2016.

Fischer, F.; Kraemer, A., "[Meta-analysis of the association between second-hand smoke exposure and ischaemic heart diseases, COPD and stroke](#)," *BMC Public Health* 15: 1202, December 1, 2015.

Lv, X.; Sun, J.; Bi, Y.; Xu, M.; Lu, J.; Zhao, L.; Xu, Y., "[Risk of all-cause mortality and cardiovascular disease associated with secondhand smoke exposure: a systematic review and meta-analysis](#)," *International Journal of Cardiology* 199: 106-115, November 15, 2015.

Chen, W.; Yun, M.; Fernandez, C.; Li, S.; Sun, D.; Lai, C.C.; Hua, Y.; Wang, F.; Zhang, T.; Srinivasan, S.R.; Johnson, C.C.; Berenson, G.S., "[Secondhand smoke exposure is associated with increased carotid artery intima-media thickness: the Bogalusa Heart Study](#)," *Atherosclerosis* 240(2): 374-379, June 2015.

Lim, G.B., "[Carotid plaque in adulthood after childhood exposure to parental smoking](#)," *Nature Reviews Cardiology* 12(6): 319, June 2015.

Jiang, F.; Wang, J.; Zhang, R.; Chen, M.; Peng, D.; Sun, X.; Yan, J.; Luo, Y.; Tang, S.; Hu, C.; Jia, W., "[Effects of active and passive smoking on the development of cardiovascular disease as assessed by a carotid intima-media thickness examination in patients with type 2 diabetes mellitus](#)," *Clinical and Experimental Pharmacology and Physiology* 42(5): 444-450, May 2015.

Valenti, V.E.; Vanderlei, L.C.; Ferreira, C.; Fonseca, F.L.; Oliveira, F.R.; Sousa, F.H.; Rodrigues, L.M.; Monteiro, C.B.; Adami, F.; Wajnsztein, R.; de Abreu, L.C., "[Sidestream cigarette smoke and cardiac autonomic regulation](#)," *International Archives of Medicine* 6(11): 1-5, March 7, 2013.

Yankelevitz, D.F.; Henschke, C.I.; Yip, R.; Boffetta, P.; Shemesh, J.; Cham, M.D.; Narula, J.; Hecht, H.S., "[Second-hand tobacco smoke in never smokers is a significant risk factor for coronary artery calcification](#)," *JACC Cardiovascular Imaging* [Epub ahead of print], March 13, 2013.

Iversen, B.; Jacobsen, B.K.; Lochen, M.L., "[Active and passive smoking and the risk of myocardial infarction in 24,968 men and women during 11 year of follow-up: the Tromso Study](#)," *European*



*Journal of Epidemiology* [Epub ahead of print], February 27, 2013.

Liu, R.; Bohac, D.L.; Gundel, L.A.; Hewett, M.J.; Apte, M.G.; Hammond, S.K., "[Assessment of risk for asthma initiation and cancer and heart disease deaths among patrons and servers due to secondhand smoke exposure in restaurants and bars](#)," *Tobacco Control* [Epub ahead of print], February 13, 2013.

Ansari, R.; Khosravi, A.; Bahonar, A.; Shirani, S.; Kelishadi, R.; Khosravi, Z., "[Risk factors of atherosclerosis in male smokers, passive smokers, and hypertensive nonsmokers in Central Iran](#)," *ARYA Atherosclerosis* 8(2): 90-95, Summer 2012.

Suzuki, T.; Tomiyama, H.; Higashi, Y., "[Vascular dysfunction even after 20 years in children exposed to passive smoking: alarming results and need for awareness](#)," *Arteriosclerosis, Thrombosis, and Vascular Biology* 32: 841-842, April 2012.

Yang, B.; Li, M.; Chen, B.; Xu, Y.; Li, T.D., "[Deterioration of endothelial function and carotid intima-media thickness in Tibetan male adolescents exposed to second-hand smoke](#)," *Journal of Renin-Angiotensin-Aldosterone System* [Epub ahead of print], March 30, 2012.

Kent, B.D.; Sulaiman, I.; Nicholson, T.T.; Lane, S.J.; Moloney, E.D., "[Acute pulmonary admssions following implementation of a national workplace smoking ban](#)," *Chest* [Epub ahead of print], March 1, 2012.

Juonala, M.; Magnussen, C.G.; Venn, A.; Gall, S.; Kähönen, M.; Laitinen, T.; Taittonen, L.; Lehtimäki, T.; Jokinen, E.; Sun, C.;

Viikari, J.S.A.; Dwyer, T.; Raitakari, O.T., "[Parental smoking in childhood and brachial artery flow-mediated dilatation in young adults: the Cardiovascular Risk in Young Finns study and the Childhood Determinants of Adult Health study](#)," *Thrombosis, and Vascular Biology* [Epub ahead of print], February 16, 2012.

Weeks, S.G.; Glantz, S.A.; De Marco, T.; Rosen, A.B.; Fleischmann, K.E., "[Secondhand smoke exposure and quality of life in patients with heart failure](#)," *Archives of Internal Medicine* 71(21):1887-1893, November 28, 2011.

Jordan, R.E.; Cheng, K.K.; Miller, M.R.; Adab, P., "[Passive smoking and chronic obstructive pulmonary disease: cross-sectional analysis of data from the Health Survey for England](#)," *BMJ Open* [Epub ahead of print], September 6, 2011.

Metsios, G.; Flouris, A.D.; Angioi, M.; Koutedakis, Y., "[Passive smoking and the development of cardiovascular disease in children: a systematic review](#)," *Cardiology Research and Practice* [Epub ahead of print], 2011.

Hamer, M.; Stamatakis, E.; Kivimaki, M.; Lowe, G.D.; Batty, G.D., "[Objectively measured secondhand smoke exposure and risk of cardiovascular disease: what is the mediating role of inflammatory and hemostatic factors?](#)," *Journal of the American College of Cardiology* 56(1): 18-23, June 2010.

Jefferis, B.J.; Lawlor, D.A.; Ebrahim, S.; Wannamethee, S.G.; Feyerabend, C.; Doig, M.; McMeekin, L.; Cook, D.G.; Whincup, P.H., "[Cotinine-assessed second-hand smoke exposure and risk of cardiovascular disease in older adults](#)," *Heart* 96(11): 854-859, June 2010.



Vardavas, C.I.; Panagiotakos, D.B., "[The causal relationship between passive smoking and inflammation on the development of cardiovascular disease: a review of the evidence](#)," *Inflammation & Allergy-Drug Targets* 8(5): 328-333, December 2009.

Jefferis, B.J.; Lowe, G.D.O; Welsh, P.; Rumley, A.; Lawlor, D.A.; Ebrahim, S.; Carson, C.; Doig, M.; Feyerabend, C.; McMeekin, L.; Wannamethee, S.G.; Cook, D.G.; Whincup, P.H., "[Secondhand smoke \(SHS\) exposure is associated with circulating markers of inflammation and endothelial function in adult men and women](#)," *Atherosclerosis* [Epub ahead of print], July 30, 2009.

Ding, D.; Fung, W.; Zhang, Q.; Yip, G.W.; Chan, C.K.; Yu, C.M., "[Effect of household passive smoking exposure on the risk of ischaemic heart disease in never-smoke female patients in Hong Kong](#)," *Tobacco Control* [Epub ahead of print], May 7, 2009.

Lightwood, J.M.; Coxson, P.G.; Bibbins-Domingo, K.; Williams, L.W.; Goldman, L., "[Coronary heart disease attributable to passive smoking: CHD Policy Model](#)," *American Journal of Preventive Medicine* 36(1): 13-20, January 2009.

Meyers, D.G.; Neuberger, J.S., "[Cardiovascular effect of bans on smoking in public places](#)," *American Journal of Cardiology* 102(10): 1421-1424, November 2008.

Heiss, C.; Amabile, N.; Lee, A.C.; Real, W.M.; Schick, S.F.; Lao, D.; Wong, M.L.; Jahn, S.; Angeli, F.S.; Minasi, P.; Springer, M.L.; Hammond, S.K.; Glantz, S.A.; Grossman, W.; Balmes, J.R.; Yeghiazarians, Y., "[Brief secondhand smoke exposure depresses endothelial progenitor cells activity and endothelial function: sustained vascular injury and blunted nitric oxide](#)

[production](#)," *Journal of the American College of Cardiology* 51(18): 1760-1771, May 6, 2008.

Venn, A.; Britton, J., "[Exposure to secondhand smoke and biomarkers of cardiovascular disease in never-smoking adults](#)," *Circulation* [Epub ahead of print], February 12, 2007.

Kato, T.; Inoue, T.; Morooka, T.; Yoshimoto, N.; Node, K., "[Short-term passive smoking causes endothelial dysfunction via oxidative stress in nonsmokers](#)," *Canadian Journal of Physiology and Pharmacology* 84(5): 523-529, May 2006.

Barnoya, J.; Glantz, S.A., "[Cardiovascular effects of secondhand smoke: nearly as large as smoking](#)," *Circulation* 111(20): 2684 - 2698, May 24, 2005.

Whincup, P.H., Gilg, J.A., Emberson, J.R., Jarvis, M.J., Feyerabend, C., Bryant, A., Walker, M., Cook, D.G., "[Passive smoking and risk of coronary heart disease and stroke: prospective study with cotinine measurement](#)," *BMJ Online First*, June 30, 2004.

## Impact of Smokefree Air Laws on Heart Disease

Galán, I.; Simón, L.; Boldo, E.; Ortiz, C.; Medrano, M.J.; Fernández-Cuenca, R.; Linares, C.; Pastor-Barriuso, R., "[Impact of 2 successive smoking bans on hospital admissions for cardiovascular diseases in Spain](#)," *Revista Española Cardiología* 71(9): 726-734, September 2018.

Patel, M.T.; Persky, V.W., "[ED visits for AMI, stroke, ACS & COPD after the statewide smoking ban in Cook Co., IL](#)," *Online Journal of Public Health Informatics* 10(1): e7, 2018.

Weaver, A.M.; Wang, Y.; Rupp, K.; Watson, D.P., "[Effects of smoke-free air law on acute myocardial infarction hospitalization in Indianapolis and Marion County, Indiana](#)," *BMC Public Health* 18(1): 232, February 9, 2018.

Ho, V.; Ross, J.S.; Steiner, C.A.; Mandawat, A.; Short, M.; Kugoto, M.H.; Krumholz, H.M., "[A nationwide assessment of the association of smoking bans and cigarette taxes with hospitalizations for acute myocardial infarction, heart failure, and pneumonia](#)," *Medical Care Research and Review* 74(6): 687-704, December 2017.

Abe, T.M.; Scholz, J.; de Masi, E.; Nobre, M.R.; Filho, R.K., "[Decrease in mortality rate and hospital admissions for acute myocardial infarction after the enactment of the smoking ban law in São Paulo city, Brazil](#)," *Tobacco Control* 26(6): 656-662, November 2017.

Vicedo-Cabrera, A.M.; Rössli, M.; Radovanovic, D.; Grize, L.; Witassek, F.; Schindler, C.; Perez, L., "[Cardiorespiratory hospitalisation and mortality reductions after smoking bans in Switzerland](#)," *Swiss Medical Weekly* 46: w14381, December 19, 2016.

Mead, E.L.; Cruz-Cano, R.; Bernat, D.; Whitsel, L.; Huang, J.; Sherwin, C.; Robertson, R.M., "[Association between Florida's smoke-free policy and acute myocardial infarction by race: a time series analysis, 2000–2013](#)," *Preventive Medicine* 92: 169-175, November 2016.

Sebrie, E.M.; Sandoya, E.; Bianco, E.; Hyland, A.; Cummings, K.M.; Glantz, S.A., "[Hospital admissions for acute myocardial infarction before and after implementation of a comprehensive smoke-free policy in Uruguay: experience through 2010](#)," *Tobacco Control* 23(6): 471-472, November 2014.

Cox, B.; Vangronsveld, J.; Nawrot, T.S., "[Impact of stepwise introduction of smoke-free legislation on population rates of acute myocardial infarction deaths in Flanders, Belgium](#)," *Heart* 100(18): 1430-1435, September 15, 2014.

Jones, M.R.; Barnoya, J.; Stranges, S.; Losonczy, L.; Navas-Acien, A., "[Cardiovascular events following smoke-free legislations: an updated systematic review and meta-analysis](#)," *Current Environmental Health Reports* 1(3): 239-249, September 1, 2014.

Rajkumar, S.; Schmidt-Trucksass, A.; Wellenius, G.A.; Bauer, G.F.; Huynh, C.K.; Moeller, A.; Roosli, M., "[The effect of workplace smoking bans on heart rate variability and pulse wave velocity of non-smoking hospitality workers](#)," *International Journal of Public Health* 59(4): 577-585, August 2014.

Di Valentino, M., "[Reduction of ST-elevation myocardial infarction in Canton Ticino \(Switzerland\) after smoking bans in enclosed public places: no smoke pub study](#)," *European Journal of Public Health* [Epub ahead of print], June 3, 2014.

Fernández de Bobadilla, J.; Dalmau, R.; Galve, E., "[Laws restricting smoking in public places reduce the incidence of acute coronary syndrome in Spain](#)," *Revista Espanola De Cardiologia* 67(5): 349-352, May 2014.

Humair, J.P.; Garin, N.; Gerstel, E.; Carballo, S.; Carballo, D.; Keller, P.F.; Guessous, I., "[Acute respiratory and cardiovascular admissions after a public smoking ban in Geneva, Switzerland](#)," *PLOS ONE* 9(3): e90417, March 2014.

Konfino, J.; Ferrante, D.; Mejia, R.; Coxson, P.; Moran, A.; Goldman, L.; Perez-Stable, E.J., "[Impact on cardiovascular](#)

[disease events of the implementation of Argentina's national tobacco control law](#)," *Tobacco Control* 23(2): e6, March 2014.

Jan, C.; Lee, M.; Roa, R.; Herrera, V.; Politis, M.; Motta, J., "[The association of tobacco control policies and the risk of acute myocardial infarction using hospital admissions data](#)," *PLoS One* 9(2): e88784, February 10, 2014.

Basel, P.; Bartelson, B.B.; Le Lait, M.C.; Krantz, M.J., "[The effect of a statewide smoking ordinance on acute myocardial infarction rates](#)," *American Journal of Medicine* 127(1): 94-96, January 2014.

Liu, A.; Guzman, C.M.; Capewell, S.; Lucy, J.; O'Flaherty, M., "[Reduction in myocardial infarction admissions in Liverpool after the smoking ban: potential socioeconomic implications for policymaking](#)," *BMJ Open* 3(11): e003307, October 22, 2013.

Seguret, F.; Ferreira, C.; Cambou, J.P.; Carriere, I.; Thomas, D., "[Changes in hospitalization rates for acute coronary syndrome after a two-phase comprehensive smoking ban](#)," *European Journal of Preventive Cardiology* [Epub ahead of print], August 5, 2013.

Basu, S.; Glantz, S.; Bitton, A.; Millett, C., "[The effect of tobacco control measures during a period of rising cardiovascular disease risk in India: a mathematical model of myocardial infarction and stroke](#)," *PLOS Medicine* [Epub ahead of print], July 11, 2013.

Stallings-Smith, S.; Zeka, A.; Goodman, P.; Kabir, Z.; Clancy, L., "[Reductions in cardiovascular, cerebrovascular, and respiratory mortality following the national Irish smoking ban: interrupted time-series analysis](#)," *PLOS ONE* 8(4): e62063, April 24, 2013.

Schmucker, J.; Wienbergen, H.; Seide, S.; Fiehn, E.; Fach, A.; Wurmman-Busch, B.; Gohlke, H.; Gunther, K.; Ahrens, W.; Hambrecht, R., "[Smoking ban in public areas is associated with a reduced incidence of hospital admissions due to ST-elevation myocardial infarctions in non-smokers: results from the BREMEN STEMI REGISTRY](#)," *European Journal of Preventive Cardiology* [Epub ahead of print], April 30, 2013.

Gaudreau, K.; Sanford, C.J.; Cheverie, C.; McClure, C., "[The effect of a smoking ban on hospitalization rates for cardiovascular and respiratory conditions in Prince Edward Island, Canada](#)," *PLoS One* 8(3): e56102, March 2013.

Johnson, E.L.; Beal, J.R., "[Impact of a comprehensive smoke-free law following a partial smoke-free law on incidence of heart attacks at a rural community hospital](#)," *Nicotine and Tobacco Research* 15(3): 745-747, March 2013.

Aguero, F.; Degano, I.R.; Subirana, I.; Grau, M.; Zamora, A.; Sala, J.; Ramos, R.; Tresseras, R.; Marrugat, J.; Elosua, R., "[Impact of a partial smoke-free legislation on myocardial infarction incidence mortality and case-fatality in a population-based registry: the REGICOR Study](#)," *PLOS ONE*, January 23, 2013.

Head, P.; Jackson, B.E.; Bae, S.; Cherry, D., "[Hospital discharge rates before and after implementation of a city-wide smoking ban in a Texas city, 2004-2008](#)," *Preventing Chronic Disease* E179, December 2012.

Vander Weg, M.W.; Rosenthal, G.E.; Vaughan Sarrazin, M., "[Smoking bans linked to lower hospitalizations for heart attacks](#)

[and lung disease among Medicare beneficiaries,](#)" *Health Affairs* 31(12): 2699-2707, December 2012.

Hurt, R.D.; Weston, S.A.; Ebbert, J.O.; McNallan, S.M.; Croghan, I.T.; Schroeder, D.R.; Roger, V.L., "[Myocardial infarction and sudden cardiac death in Olmsted County, Minnesota, before and after smoke-free workplace laws,](#)" *Archives of Internal Medicine* [Epub ahead of print], October 29, 2012.

Christensen, T.M.; Moller, L.; Jorgensen, T.; Pisinger, C., "[The impact of the Danish smoking ban on hospital admissions for acute myocardial infarction,](#)" *European Journal of Preventive Cardiology* [Epub ahead of print], August 31, 2012.

Olasky, S.J.; Levy, D.; Moran, A., "[Second hand smoke and cardiovascular disease in low and middle income countries: a case for action,](#)" *Global Heart* 7(2): 151-160, July 1, 2012.

Ferrante, D.; Linetzky, B.; Virgolini, M.; Schoj, V.; Apelberg, B., "[Reduction in hospital admissions for acute coronary syndrome after the successful implementation of 100% smoke-free legislation in Argentina: a comparison with partial smoking restrictions,](#)" *Tobacco Control* 21(4): 402-406, July 2012.

de Korte-de Boer, D.; Kotz, D.; Viechtbauer, W.; van Haren, E.; Grommen, D.; de Munter, M.; Coenen, H.; Gorgels, A.P.; van Schayck, O.C., "[Effect of smoke-free legislation on the incidence of sudden circulatory arrest in the Netherlands,](#)" *Heart* 98(13): 995-999, July 2012.

Lippert, W.C.; Gustat, J., "[Clean Indoor Air Acts reduce the burden of adverse cardiovascular disease,](#)" *Public Health* 126(4): 279-285, April 2012.



Sebrie, E.M.; Sandoya, E.; Hyland, A.; Bianco, E.; Glantz, S.A.; Cummings, K.M., "[Hospital admissions for acute myocardial infarction before and after implementation of a comprehensive smoke-free policy in Uruguay](#)," *Tobacco Control* [Epub ahead of print], February 15, 2012.

Cronin, E.M.; Kearney, P.M.; Kearney, P.P.; Sullivan, P.; Perry, I.J., "[Impact of a national smoking ban on hospital admission for acute coronary syndromes: a longitudinal study](#)," *Clinical Cardiology* [Epub ahead of print], January 25, 2012.

Tan, C.E.; Glantz, S.A., "[Association between smoke-free legislation and hospitalizations for cardiac, cerebrovascular, and respiratory diseases: a meta-analysis](#)," *Circulation* 126: 2177-2183, 2012.

Sargent, J.D.; Demidenko, E.; Malenka, D.J.; Li, Z.; Gohlke, H.; Hanewinkel, R., "[Smoking restrictions and hospitalization for acute coronary events in Germany](#)," *Clinical Research in Cardiology* 101(3): 227-235, 2012.

Roberts, C.; Davis, P.J.; Pearlman, D.N.; Taylor, K.E., "[The impact of Rhode Island's statewide smoke-free ordinance on hospital admissions and costs for acute myocardial infarction and asthma](#)," *Health by Numbers* 95(1): 23-25, 2012.

Hahn, E.J.; Burkhardt, P.V.; Moser, D.K., "[Smoke-free laws, gender, and reduction in hospitalizations for acute myocardial infarction](#)," *Public Health Reports* 126(6): 826-833, November-December 2011.

Gupta, R.; Luo, J.; Anderson, R.H.; Ray, A., "[Clean indoor air regulation and incidence of hospital admissions for acute coronary syndrome in Kanawha County, West Virginia](#)," *Preventing Chronic Disease Public Health Research, Practice, and Policy* 8(4): A77, July 2011.

Bruintjes, G.; Bucher Bartelson, B.; Hurst, P.; Levinson, A.H.; Hokanson, J.E.; Krantz, M.J., "[Reduction in acute myocardial infarction hospitalization after implementation of a smoking ordinance](#)," *American Journal of Medicine* 124(7): 647-654, July 2011.

Bonetti, P.O.; Trachsel, L.D.; Kuhn, M.U.; Schulzki, T.; Erne, P.; Radovanovic, D.; Reinhart, W.H., "[Incidence of acute myocardial infarction after implementation of a public smoking ban in Graubünden, Switzerland: two year follow-up](#)," *Swiss Medical Weekly* [Epub ahead of print], May 27, 2011.

Herman, P.M.; Walsh, M.E., "[Hospital admissions for acute myocardial infarction, angina, stroke, and asthma after implementation of Arizona's comprehensive statewide smoking ban](#)," *American Journal of Public Health* 101(3): 491-496, March 2011.

[n.a.], "[The North Carolina smoke free restaurants and bars law and emergency department admissions for acute myocardial infarction: a report to the North Carolina State Health Director](#)," NC Tobacco Prevention and Control Branch Epidemiology and Evaluation Unit, 2011.

Dove, M.S.; Dockery, D.W.; Mittleman, M.A.; Schwartz, J.; Sullivan, E.M.; Keithly, L.; Land, T., "[The impact of Massachusetts' smoke-free workplace laws on acute myocardial](#)

[infarction deaths](#)," *American Journal of Public Health* 100(11): 2206–2212, November 2010.

Mackay, D.F.; Irfan, M.O.; Haw, S.; Pell, J.P., "[Meta-analysis of the effect of comprehensive smoke-free legislation on acute coronary events](#)," *Heart* [Epub ahead of print], August 23, 2010.

Sims, M.; Maxwell, R.; Bauld, L.; Gilmore, A., "[Short term impact of smoke-free legislation in England: retrospective analysis of hospital admissions for myocardial infarction](#)," *British Medical Journal* [Epub ahead of print], June 8, 2010.

Naiman, A.; Glazier, R.H.; Moineddin, R., "[Association of anti-smoking legislation with rates of hospital admission for cardiovascular and respiratory conditions](#)," *Canadian Medical Association Journal* [Epub ahead of print], April 12, 2010.

Trachsel, L.D.; Kuhn, M.U.; Reinhart, W.H.; Schulzki, T.; Bonetti, P.O., "[Reduced incidence of acute myocardial infarction in the first year after implementation of a public smoking ban in Graubunden, Switzerland](#)," *Swiss Medical Weekly*, 140(9-10): 133-138, 2010.

Institute of Medicine (US) Committee on Secondhand Smoke Exposure and Acute Coronary Events, "[Secondhand smoke exposure and cardiovascular effects: making sense of the evidence](#)," Washington, D.C.: National Academies Press (US), 2010.

Barnes, R.; Pearce, J.; Moon, G.; Elliott, J.; Barnett, P., "[Assessing the effects of the introduction of the New Zealand Smokefree Environment Act 2003 on acute myocardial infarction hospital admissions in Christchurch, New Zealand](#)," *Australian and*

*New Zealand Journal of Public Health* 33(6): 515-520, December 2009.

Lightwood, J.M.; Glantz, S.A., "[Declines in acute myocardial infarction after smoke-free laws and individual risk attributable to secondhand smoke](#)," *Circulation* [Epub ahead of print], September 21, 2009.

Villalbi, J.R.; Castillo, A.; Cleries, M.; Salto, E.; Sanchez, E.; Martinez, R.; Tresserras, R.; Vela, E., "[Acute myocardial infarction hospitalization statistics: apparent decline accompanying an increase in smoke-free areas](#)," *Revista Espanola de Cardiologia* 62(7): 812-815, July 2009.

Richiardi, L.; Vizzini, L.; Merletti, F.; Barone-Adesi, F., "[Cardiovascular benefits of smoking regulations: the effect of decreased exposure to passive smoking](#)," *Preventive Medicine* 48(2): 167-172, February 2009.

Alsever, R.N.; Thomas, W.M.; Nevin-Woods, C.; Beauvais, R.; Dennison, S.; Bueno, R.; Chang, L.; Bartecchi, C.E.; Babb, S.; Troscclair, A.; Engstrom, M.; Pechacek, T.; Kaufmann, R., "[Reduced hospitalizations for acute myocardial infarction after implementation of a smoke-free ordinance - City of Pueblo, Colorado, 2002-2006](#)," *Morbidity and Mortality Weekly Report* 57(51 & 52): 1373-1377, January 2, 2009.

Meyers, D.G.; Neuberger, J.S.; He, J., "[Cardiovascular effect of bans on smoking in public places: a systematic review and meta-analysis](#)," *Journal of the American College of Cardiology*, 54: 1249-1255, 2009. [Errata](#)

Meyers, D.G.; Neuberger, J.S., "[Cardiovascular effect of bans on smoking in public places](#)," *American Journal of Cardiology* 102(10): 1421-1424, November 15, 2008.

Pell, J.P.; Haw, S.; Cobbe, S.; Newby, D.E.; Pell, A.C.H.; Fischbacher, C.; McConnachie, A.; Pringle, S.; Murdoch, D.; Dunn, F.; Oldroyd, K.; MacIntyre, P.; O'Rourke, B.; Borland, W., "[Smoke-free legislation and hospitalizations for acute coronary syndrome](#)," *New England Journal of Medicine* 359(5): 482-491, July 31, 2008.

Vasselli, S.; Papini, P.; Gaelone, D.; Spizzichino, L.; De Campora, E.; Gnani, R.; Saitto, C.; Binkin, N.; Laurendi, G., "[Reduction incidence of myocardial infarction associated with a national legislative ban on smoking](#)," *Minerva Cardioangiologia* 56(2): 197-203, April 2008.

Cesaroni, G.; Forastiere, F.; Agabiti, N.; Valente, P.; Zuccaro, P., "[Effect of the Italian smoking ban on population rates of acute coronary events](#)," *Circulation* 117: 1183-1188, February 11, 2008.

Lemstra, M.; Neudorf, C.; Opondo, J., "[Implications of a public smoking ban](#)," *Canadian Journal of Public Health* 99(1): 62-65, January-February 2008.

Juster, H.R.; Loomis, B.R.; Hinman, T.M.; Farrelly, M.C.; Hyland, A.; Bauer, U.E.; Birkhead, G.S., "[Declines in hospital admissions for acute myocardial infarction in New York State after implementation of a comprehensive smoking ban](#)," *American Journal of Public Health* 97(11): 2035–2039, November 2007.

Khuder, S.A.; Milz, S.; Jordan, T.; Price, J.; Silvestri, K.; Butler, P., "[The impact of a smoking ban on hospital admissions for coronary heart disease](#)," *Preventive Medicine* 45(1): 3-8, July 2007.

Heidrich, J.; Wellmann, J.; Heuschmann, P.U.; Kraywinkel, K.; Keil, U., "[Mortality and morbidity from coronary heart disease attributable to passive smoking](#)," *European Heart Journal* [Epub ahead of print], May 15, 2007.

Panagiotakos, D.B.; Pitsavos, C.; Stefanadis, C., "[Chronic exposure to second hand smoke and 30-day prognosis of patients hospitalised with acute coronary syndromes: the Greek study of acute coronary syndromes](#)," *Heart* 93(3): 309-312, March 2007.

Seo, D.; Torabi, M.R., "[Reduced admissions for acute myocardial infarction associated with a public smoking ban: matched controlled study](#)," *Journal of Drug Education* 37(3): 217-226, 2007.

Bartecchi, C.; Alsever, R.N.; Nevin-Woods, C.; Thomas, W.M.; Estacio, R.O.; Bartelson, B.B.; Krantz, M.J., "[Reduction in the incidence of acute myocardial infarction associated with a citywide smoking ordinance](#)," *Circulation*, 114: 1490-1496, October 2006.

Barone-Adesi, F.; Vizzini, L.; Merletti, F.; Richiardi, L., "[Short-term effects of Italian smoking regulation on rates of hospital admission for acute myocardial infarction](#)," *European Heart Journal* [Epub ahead of print], August 29, 2006.