Relevant news and research

4.18 Other health effects

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Research:

Yen, PC, Geng, JH, Wu, PY, Huang, JC, Hu, HM, Kuo, CH, & Chen, SC. (2024). Secondhand smoke is associated with peptic ulcer disease and gastroesophageal reflux disease in non-smokers in a large Taiwanese population study. *Front Public Health, 12*, 1450481. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/39435406

Kim, W, Choi, M, Han, J, Lee, SY, & Ju, YJ. (2024). The association between cognitive decline and exposure to secondhand smoke at work in economically active older adults. *Public Health, 236*, 21-26. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/39154586

Bhatta, R, Abou-Ghaida, J, Bhattarai, S, & Blavo, C. (2024). A Case of Immunomodulator-Responsive Hypersensitivity Pneumonitis Secondary to Chronic Passive Smoke Inhalation. *Cureus, 16*(4), e58723. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38779275

Qi, X, Fu, J, Liu, J, Wu, X, Zheng, X, & Wang, S. (2024). Association between secondhand smoke exposure and rheumatoid arthritis in US never-smoking adults: a cross-sectional study from NHANES. *Sci Rep, 14*(1), 11061. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38745032

Vergatti, A, Abate, V, D'Elia, L, De Filippo, G, Piccinocchi, G, Gennari, L et al. (2024). Smoking habits and osteoporosis in community-dwelling men subjected to dual-X-ray absorptiometry: a cross-sectional study. *J Endocrinol Invest*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38807014

Kunno, J, Luangwilai, T, Pimviriyakul, P, Sematong, S Supawattanabodee, B, Kuratong, S, & Robson, MG. (2024). Active smoking in urban households: An association between urinary cotinine metabolite level and serum eGFR concentration. *Tob Induc Dis, 22*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38586496

Ahn, J, Park, HS, Cho, SJ, Baek, S, Rhee, Y, & Hong, N. (2024). Association of secondhand smoke with fracture risk in community-dwelling nonsmoking adults in Korea. *JBMR Plus, 8*(2), ziae010. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38505531

Schlindwein, MAM, de Moura Campos, MH, Breis, LC, Chara, BS, Scherer, CS, Caminski, V P et al (2024). Impacts of environmental tobacco smoke on the onset and progression of multiple sclerosis: a systematic review. *Arq Neuropsiquiatr, 82*(3), 1-10. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38490261

Akhtar, S, Al-Shanfari, S, Booalayan, H, Abdulrasool, M, Boujarwa, A, Al-Mukaimi, A, & Alkandery, O. (2024). Exposure to household secondhand tobacco smoke and the odds of developing atopic dermatitis among adolescents: A causal mediation analysis. *Tob Induc Dis, 22*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38304143

Sigvardsson, I, Ludvigsson, J, Andersson, B, Stordal, K, & Marild, K. (2024). Tobacco smoke exposure in early childhood and later risk of inflammatory bowel disease: A Scandinavian birth cohort study. *J Crohns Colitis*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38329478

Sun, N, Ni, Y, Deng, Y, Qi, J, Yu, Z, Wu, C et al (2024). The association between passive smoking and sleep quality in a Chinese hypertensive population: A cross-sectional study. *Tob Induc Dis, 22*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38314377

Wan, Z, Zhang, X, He, H, Zhang, Y, Chen, GC, Qin, LQ et al. (2024). Secondhand smoke exposure and risk of dementia in non-smokers: A population-based cohort study. *Neuroepidemiology*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38417408

Wu, S, Yang, Y, Chen, Y, Xie, W, Huang, J, Liu, M et al. (2024). Husband smoking is associated with Wife's thyrotropin abnormality: A population-based cohort study among Chinese reproductive-aged women. *Int J Hyg Environ Health, 257*, 114338. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38354683

R Zhu, N., Zhu, J., Lin, S., Yu, H., & Cao, C. (2024). Correlation analysis between smoke exposure and serum neurofilament light chain in adults: a cross-sectional study. *BMC Public Health, 24*(1), 353. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38308244

eis, R, Kolci, K, Yedikardes, EN, Coskun, GP, & Uzuner, Y. (2024). Dermal thirdhand smoke exposure induced epidermal alterations in human keratinocyte cells through oxidative damage and MMP-1 expression. *Exp Dermatol, 33*(2), e15020. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38414073

Ge, X, Lu, J, Yu, C, Guo, W, Tian, T, Xu, X et al (2024). Associations Between Active, Passive Smoking and the Risk of Nonalcoholic Fatty Liver Disease. *J Clin Transl Hepatol, 12*(1), 113-118. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38250464

Okekunle, AP, Asowata, OJ, Danladi, DK, Ogunjuyigbe, AS, Akpa, OM, & team, C. O.-C. (2024). Association of second-hand smoking with sleep quality among adults in Ibadan, Nigeria: a cross-sectional evaluation of data from the COMBAT-CVDs study. *Int Arch Occup Environ Health*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38252129

Freeman, T, Shmuylovich, L, & Sheinbein, DM. (2023). Allergic Contact Dermatitis to Formaldehyde in Cigarette Smoke in a Nonsmoker. *Dermatitis*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38117681

Liu, E, Li, Q, Pan, T, & Chen, Y. (2023). Association Between Secondhand Smoke Exposure and Nonalcoholic Fatty Liver Disease in the General United States Adult Nonsmoker Population. *Nicotine Tob Res*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/38124389

Wu, J, Yang, P, Wu, X, Yu, X, Zeng, F, & Wang, H. (2023). Association between secondhand smoke exposure and severe headaches or migraine in never-smoking adults. *Headache, 63*(10), 1341-1350.Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/37938023

Banna, MHA, Brazendale, K, Hamiduzzaman, M, Ahinkorah, BO, Abid, MT, Rifat, MA et al. (2023). Exposure to secondhand smoke is associated with poor sleep quality among non-smoking university students in Bangladesh: a cross-sectional survey. *Sci Rep, 13*(1), 16735. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/37794106

Duan, R, Zheng, Y, Kong, W, Wang, Y, & Zhou, Y. (2023). Association of environmental tobacco smoke exposure with chronic constipation: a nationwide survey (NHANES 2005-2010). *Environ Sci Pollut Res Int*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/37889412

Rozen, TD. (2023). Cigarette smoking history (personal and secondary childhood exposure) in non-cluster headache trigeminal autonomic cephalalgias: A clinic based study. *Cephalalgia, 43*(10), 3331024231208679. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/37882655

Chu, S, Feng, L, Jing, H, Zhang, D, Tong, Z, & Liang, L. (2023). A WeChat mini-program-based approach to smoking cessation behavioral interventions: Development and preliminary evaluation in a single-arm trial. *Digit Health, 9*, 20552076231208553. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/37885346

Vergatti, A, Abate, V, Giaquinto, A, Altavilla, N, D'Elia, L, Evangelista, M et al (2023). Role of active and environmental tobacco smoke on susceptibility to osteoporosis in women undergoing dual-X-ray absorptiometry. *J Endocrinol Invest*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/37819412

Nakanishi, K, Ishibashi, C, Ide, S, Yamamoto, R, Nishida, M, Nagatomo, I et al. (2023). Association of secondhand smoke exposure and health-related lifestyle behaviors among male university employees in Japan. *Sci Rep, 13*(1), 13848. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/37696832

Lopez-Gil, JF, Del Pozo-Cruz, J, Del Pozo Cruz, B, Tarraga-Lopez, PJ, & Garcia-Hermoso, A. (2023). Environmental tobacco smoke exposure and 24-h movement guidelines in Spanish young people. *Transl Pediatr, 12*(7), 1327-1335. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/37575904

Zhang, Y, Zhang, XJ, Yuan, N, Wang, YM, Ip, P, Chen, LJ et al. (2023). Secondhand smoke exposure and ocular health: A systematic review. *Surv Ophthalmol*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/37479063

Masihay-Akbar, H, Amiri, P, Naseri, P, & Azizi, F. (2023). Men's Smoking Trajectories and Health-Related Quality of Life in the Whole Family: Tehran Lipid and Glucose Study. *Iran J Public Health, 52*(6), 1259-1268. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/37484137

Chen, YH, Lee, JI, Shen, JT, Wu, YH, Tsao, YH, Jhan, JH et al. (2023). The impact of secondhand smoke on the development of kidney stone disease is not inferior to that of smoking: a longitudinal cohort study. *BMC Public Health, 23*(1), 1189. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/37340386

Shen, DY, Ma, AJ, & Dong, Z. (2023). [Study on the relationship between secondhand smoke exposure and dyslipidemia in adult residents in Beijing]. *Zhonghua Liu Xing Bing Xue Za Zhi, 44*(6), 924-930. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/37380414

Lan, R, Li, X, Chen, X, Hu, J, Luo, W, Lv, L et al (2023). Secondhand smoke, genetic susceptibility, and incident chronic kidney disease in never smokers: A prospective study of a selected population from the UK Biobank. *Tob Induc Dis, 21*, 58. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/37181462

Choi, MJ, Park, J, & Kim, SY. (2023). Association between Secondhand Smoke and Allergic Diseases in Korean Adolescents: Cross-Sectional Analysis of the 2019 KYRBS. *Healthcare (Basel), 11*(6). Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/36981508

Yang, L, Wan, W, Xuan, C, Yu, C, Jin, K, Zheng, P, & Yan, J. (2023). Cohort study of the effects of occupation and environmental tobacco smoke on the incidence of Alzheimer's disease among seniors. *Tob Induc Dis, 21*, 18. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/36762262

Fu, Z, Zhou, T, Dong, F, Li, M, Lin, X, Ma, W et al. (2022). Secondhand smoke is positively associated with pre-frailty and frailty in non-smoking older adults. *Front Psychiatry, 13*, 1095254. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/36590628

Zhang, Y, Lin, S, Li, J, Song, X, Chen, G, & Pei, L. (2022). Interaction of Passive Smoking and Diet Habits on Vitamin D Deficiency among Women of Reproductive Age in Rural Central China. *Nutrients, 15*(1). Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/36615784

Zhang, X, Zhang, X, Yang, Y, Zhi, K, Chen, Y, Zhao, J et al (2022). Association between passive smoking and the risk of rheumatoid arthritis: a systematic review and meta-analysis. [MS Top Pick]. *Clin Rheumatol*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/36369402

Karimi, S, Nouri, H, Mahmoudinejad-Azar, S, & Abtahi, SH. (2022). Smoking and environmental tobacco smoke exposure: implications in ocular disorders. *Cutan Ocul Toxicol*, 1-7. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/36369835

Aparicio Martins, I, Valente, C, Simoes Farinha, P, Figueira Vilela, B, & Cabete, J. (2022). Passive smoking and hidradenitis suppurativa: a retrospective analysis. *J Eur Acad Dermatol Venereol*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/36306405

Jin, M, Chen, H, Na, J, An, H, Li, Z, & Li, N. (2022). Passive smoking and insomnia in rural Chinese nonsmoking housewives: An environmental and genetic perspective. *Environ Int, 170*, 107569. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/36219910

Liao, M, Xiao, Y, Li, S, Su, J, Li, J, Zou, B et al. (2022). Synergistic Effects between Ambient Air Pollution and Second-Hand Smoke on Inflammatory Skin Diseases in Chinese Adolescents. *Int J Environ Res Public Health, 19*(16). Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/36011645

Merianos, AL, Jacobs, W, Olaniyan, AC, Smith, ML, & Mahabee-Gittens, EM. (2022). Tobacco Smoke Exposure, School Engagement, School Success, and Afterschool Activity Participation Among US Children. *J Sch Health*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/35989183

Miyamura, K, Nawa, N, Isumi, A, Doi, S, Ochi, M, & Fujiwara, T. (2022). Impact of exposure to secondhand smoke on the risk of obesity in early adolescence. *Pediatr Res*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/35963886

Zhao, M, Fan, K, Wang, J, Wang, J, Xu, Q, Wei, D et al. (2022). Lipidomic analysis reveals the effect of passive smoking on facial skin surface lipid in females. *Chem Phys Lipids, 247*, 105228. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/35940249

Moraes, CA, Thal, BVN, Bannwart, JV, Jacomini, RA, Breda-Stella, M & Carvalho, CAF. (2022). Impact of passive smoking on renal vascular morphology. *Einstein (Sao Paulo), 20*, eAO0011. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/35894376

Chang, CW, Chang, CH, Chuang, HY, Cheng, HY, Lin, CI, Chen, HT, & Yang, CC. (2022). What is the association between secondhand smoke (SHS) and possible obstructive sleep apnea: a meta-analysis. *Environ Health, 21*(1), 58.
Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/35710478

Xiao, SQ, Xing, LL, Wu, QJ, Xia, TH, Fu, TT, Guo, Y et al. (2022). Association Between Passive Smoking and Menstrual Discomfort: A Cross-Sectional Study of 2,571 Non-smoking Chinese Nurses. *Front Public Health, 10*, 889254. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/35719676

Craciun, OM, Ortola, R, Pascual, JA, Perez-Ortuno, R, Galan Labaca, I, Banegas, JR et al. (2022). Secondhand tobacco smoke and functional impairments in older adults living in the community. *Nicotine Tob Res*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/35569063

Zeng, S, Dunn, M, Gold, WM, Kizer, JR, & Arjomandi, M. (2022). Remote exposure to secondhand tobacco smoke is associated with lower exercise capacity through effects on oxygen pulse, a proxy of cardiac stroke volume. *BMJ Open Respir Res, 9*(1). Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/35551073

Nguyen, Y, Salliot, C, Gelot, A, Mariette, X, Boutron-Ruault, MC, & Seror, R. (2022). Passive smoking in childhood and adulthood and risk of rheumatoid arthritis in women: results from the French E3N cohort study. *RMD Open, 8*(1). Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/35197361

Wan, B, Peng-Li, D, Chen, J, Xu, P, Sun, D, Chen, Q et al. (2022). The effect of secondhand smoke exposure on self-satisfaction and perceived freedom of life choice. *J Am Coll Health*, 1-7. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/35157562

Noel, A, Perveen, Z, Xiao, R, Hammond, H, Le Donne, V, Legendre, K et al. (2021). Mmp12 Is Upregulated by in utero Second-Hand Smoke Exposures and Is a Key Factor Contributing to Aggravated Lung Responses in Adult Emphysema, Asthma, and Lung Cancer Mouse Models. *Front Physiol, 12*, 704401. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/34912233

Nishikawa, A, Tanaka, K, Miyake, Y, Nagata, C, Furukawa, S, Andoh, A et al. (2021). Active and passive smoking and risk of ulcerative colitis: A case-control study in Japan. *J Gastroenterol Hepatol*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/34845747

Klareskog, L. (2021). Passive smoking in childhood accelerates RA risk for smokers. *Nat Rev Rheumatol*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/34785813

Wang, L, Heizhati, M, Li, M, Wang, Z, Yang, Z, Abudereyimu, R et al. (2021). Secondhand smoke is associated with poor sleep quality in self-reported never-smokers of Northwest China: a cross-sectional study. *Sleep Breath*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/34674105

Cengel Kurnaz, S, Tahir, E, & Kavaz, E. (2021). Olfactory dysfunction in passive vs active smoking. *Laryngoscope Investig Otolaryngol, 6*(5), 932-939. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/34692999

Banjabi, AA, Kurunthachalam, K, Kumosani, TA, Abulnaja, KO, Al-Malki, AL, & Moselhy, SS. (2021). Serum heavy metals of passive smoker females and its correlation to bone biomarkers and risk of osteoporosis. *Environ Sci Pollut Res Int*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/34467492

Chen, CH, Lee, JI, Jhan, JH, Lee, YC, Geng, JH, Chen, SC et al. (2021). Secondhand smoke increases the risk of developing kidney stone disease. *Sci Rep, 11*(1), 17694. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/34489505

Kawada, T. (2021). Letter to the Editor: Childhood Secondhand Smoke Exposure and Risk of Dementia in Adulthood. *J Prev Alzheimers Dis, 8*(4), 552. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/34585230

Gianfrancesco, MA, & Crowson, CS. (2021). Where There's Smoke, There's a Joint: Passive Smoking and Rheumatoid Arthritis. *Arthritis Rheumatol*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/34347946

Yoshida, K, Wang, J, Malspeis, S. Marchand, N, Lu, B, Prisco, LC et al. (2021). Passive Smoking Throughout the Life Course and the Risk of Incident Rheumatoid Arthritis in Adulthood Among Women. *Arthritis Rheumatol*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/34406709

Reichenberger, DA, Master, L, Hale, L, & Chang, AM. (2021). Secondhand smoke exposure is longitudinally associated with shorter parent-reported sleep duration during childhood. *Sleep Health*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/34281813

An, X, Wang, J, Shi, W, Ma, R, Li, Z, Lei, M et al. (2021). The Effect of Passive Smoking on Early Clinical Outcomes After Total Knee Arthroplasty Among Female Patients. *Risk Manag Healthc Policy, 14*, 2407-2419. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/34113195

Kurniasari, MD, Karwur, FF, Rayanti, RE, Dharmana, E, Rias, YA, Chou, KR, & Tsai, HT. (2021). Second-Hand Smoke and Its Synergistic Effect with a Body-Mass Index of >24.9 kg/m(2) Increase the Risk of Gout Arthritis in Indonesia. *Int J Environ Res Public Health, 18*(8). Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/33921811

Miyamura, K, Nawa, N, Isumi, A, Doi, S, Ochi, M, & Fujiwara, T. (2021). The association of passive smoking and dyslipidemia among adolescence in Japan: Results from A-CHILD Study. *J Clin Endocrinol Metab*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/33595668

Rose, BJ, Weyand, JA, Liu, B, Smith, JF, Perez, BR, Clark, JC et al(2021). Exposure to second-hand cigarette smoke exacerbates the progression of osteoarthritis in a surgical induced murine model. *Histol Histopathol*, 18311. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/33576000

Wu, F, Pahkala, K, Juonala, M, Jaakkola, J, Rovio, SP, Lehtimaki, T et al (2021). Childhood and Adulthood Passive Smoking and Nonalcoholic Fatty Liver in Midlife: A 31-year Cohort Study. *Am J Gastroenterol*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/33481379

Akpa, OM, Okekunle, AP, Asowata, JO, & Adedokun, B. (2021). Passive smoking exposure and the risk of hypertension among non-smoking adults: the 2015–2016 NHANES data. *Clinical Hypertension, 27*(1), 1. Retrieved from https://doi.org/10.1186/s40885-020-00159-7

Bai, A, Jin, Y, & Huang, Y. (2020). Impact of secondhand smoke exposure on cognitive function among middle-aged and older women in China: findings from three waves of the China Health and Retirement Longitudinal Study. *BMJ Open, 10*(11), e039824. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/33203633

Liu, W, Wang, B, Xiao, Y, Wang, D, & Chen, W. (2020). Secondhand smoking and neurological disease: a meta-analysis of cohort studies. *Rev Environ Health*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/33128528

Jing, D, Li, J, Tao, J, Wang, X, Shan, S, Kang, X et al (2020). Associations of second-hand smoke exposure with hand eczema and atopic dermatitis among college students in China. *Sci Rep, 10*(1), 17400. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/33060809

Sakai, H, & Ohashi, K. (2020). Effects of past environmental tobacco smoke exposure on the menstrual cycle and menstrual phase-related symptoms: A cross-sectional study. *J Obstet Gynaecol Res*. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/33103300

Milic, M, Levine, H, Pekmezovic, T, Kisic-Tepavcevic, D, Maric, G, Popovic, A et al. (2020). Is exposure to indoor secondhand smoke associated with poor mental health? Results from non-conflict and post-conflict setting. *Psychol Health Med*, 1-14. Retrieved from https://www.ncbi.nlm.nih.gov/pubmed/32841089

Scharrer, S, Lissner, D, Primas, C, Reinisch, W, Novacek, G, Reinisch, S et al (2020). Passive Smoking Increases the Risk for Intestinal Surgeries in Patients With Crohn's Disease. *Inflamm Bowel Dis*. Available from: https://www.ncbi.nlm.nih.gov/pubmed/32529214

Safa, F, Chaiton, M, Mahmud, I, Ahmed, S, & Chu, A. (2020). The association between exposure to second-hand smoke and sleep disturbances: A systematic review and meta-analysis. *Sleep Health*. Available from: https://www.ncbi.nlm.nih.gov/pubmed/32446663

Oturai, DB, Bach Sondergaard, H, Koch-Henriksen, N, Andersen, C, Laursen, JH et al (2020). Exposure to passive smoking during adolescence is associated with an increased risk of developing multiple sclerosis. *Mult Scler*, 1352458520912500. Available from: https://www.ncbi.nlm.nih.gov/pubmed/32202196

He, F, Li, T, Lin, J, Li, F, Zhai, Y, Zhang, T et al. (2020). Passive Smoking Exposure in Living Environments Reduces Cognitive Function: A Prospective Cohort Study in Older Adults. *Int J Environ Res Public Health, 17*(4). Available from: https://www.ncbi.nlm.nih.gov/pubmed/32098188

Han, C, Lu, Y, Cheng, H, Wang, C, & Chan, P. (2019). The impact of long-term exposure to ambient air pollution and second-hand smoke on the onset of Parkinson disease: a review and meta-analysis. *Public Health, 179*, 100-110. Available from: https://www.ncbi.nlm.nih.gov/pubmed/31770719

Anstey, KJ, Chen, R. Invited Commentary: Second-hand smoke is an under recognized risk factor for cognitive decline. Am J Epidemiol. 2018 Jan 12. pii: 4804403. Available from: https://www.ncbi.nlm.nih.gov/pubmed/29370342

Gatto, NM, Deapen, D, Marshall, S, Bordelon, Y, Bernstein, L, Ritz, B. Response to commentary on passive smoking and Parkinson's disease in California teachers. Parkinsonism Relat Disord. 2017 Dec 19. pii: S1353-8020(17)30845-3. Available from: https://www.ncbi.nlm.nih.gov/pubmed/29295771

Pan, X, Luo, Y, Roberts, AR. Secondhand Smoke and Women's Cognitive Function in China. Am J Epidemiol, 2018. Available from: https://www.ncbi.nlm.nih.gov/pubmed/29370335

Pan, X, Luo, Y, Roberts, AR. Response to Invited Commentary: Second-hand Smoke is an under Recognized Risk for Cognitive Decline. Am J Epidemiol, 2018. Available from: https://www.ncbi.nlm.nih.gov/pubmed/29370330

Stirland, LE, O'Shea, CI, Russ, TC. Passive smoking as a risk factor for dementia and cognitive impairment: systematic review of observational studies. Int Psychogeriatr, 2017. Available from: https://www.ncbi.nlm.nih.gov/pubmed/29249209

Batty, GD, Zaninotto, P. Exposure to passive smoking and impairment in physical function in older people. Epidemiology, 2017. Available from: https://www.ncbi.nlm.nih.gov/pubmed/29135569

Gatto, NM, Deapen, D, Bordelon, Y, Marshall, S, Bernstein, L, Ritz, B. Passive smoking and Parkinson's disease in California Teachers. Parkinsonism Relat Disord. 2017 Oct 4. pii: S1353-8020(17)30358-9. Available from: https://www.ncbi.nlm.nih.gov/pubmed/29033298

News reports: