

SUPPLEMENTARY FILE 3 TO

“Environmental tobacco smoke exposure and lung cancer - a systematic review”, Lee PN *et al*

STUDIES/ANALYSES NOT INCLUDED IN TABLES AND FIGURES

In preparing the tables and figures in this paper certain publications which might be thought to cite relevant data have not been referred to. The studies (their year of publication, country of origin and reference) and the reasons for not referring to them are given in this appendix.

Knoth (1983, Germany,^[258,259]) - no control population.

Miller (1984, USA,^[260]) - only five cases of lung cancer included and results for these not separately presented.

Ziegler (1984, USA,^[261]) - data only presented (by Dalager,^[262]) in combination with those of Buffler^[110] and Correa^[67]. One can infer^[23] that there was some negative association in males with ETS exposure but no relative risk estimates can be obtained.

Sandler (1985, USA,^[263-265]) - only two cases of lung cancer included.

Dalager (1986, USA,^[262]) - the paper only presents combined results from three studies already considered: Buffler^[110], Correa^[67] and Ziegler^[261].

Lloyd (1986, Scotland,^[266]) - no results presented for never smokers.

Reynolds (1987, USA,^[267]) - results presented only for cancers of smoking-related sites, and not lung cancer.

Axelsson (1988, Sweden,^[268]) - study designed to investigate effects of radon and not ETS and, as such, the controls, many with smoking-related diseases, were inappropriate; furthermore, not stated whether ETS findings related to never smokers, non-smokers, or whole population.

Katada (1988, Japan,^[269]) - numbers of never smoking cases and controls unexposed to ETS too small for any sort of reliable risk estimates to be calculated.

Lam (1988, Hong Kong,^[270]) - review presenting results for three studies already considered, Chan^[105], Koo^[128] and Lam^[30].

Li (1989, China,^[271]) - no results presented for never smokers.

Sandler (1989, US,^[272]) - results presented only for cancers of smoking-related sites and not for lung cancer.

Wang (1989, China,^[273]) - index of ETS exposure not given, not stated whether results referred to never smokers, and relative risk not given.

Chen (1990, Taiwan,^[274]) - results seem not to be presented for never smokers, and no details given of index of ETS exposure used.

Miller (1990, US,^[275]) - results concern respiratory, not lung cancer and only include three cases in spousal smoking analyses.

Ye (1990, China,^[276]) - no results presented for never smokers.

Holowaty (1991, Canada,^[277]) - no results presented for never smokers.

Jöckel (1991, Germany,^[278]) - results mainly included as part of Boffetta 1 study^[66].

Gardiner (1992, Scotland,^[279]) - data on ETS exposure only available for 4 cases.

Ger (1992, China,^[280]) - no results presented for never smokers.

Jöckel (1992, Germany,^[281]) - results mainly included as part of Boffetta 1 study^[66].

Ger (1993, China,^[282]) - no results presented for never smokers.

Järnholm (1993, Sweden,^[283]) - only six lung cancers in never smoking women and cited odds ratio for ETS inconsistent with data presented.

Lan (1993, China,^[284]) - index of ETS exposure not given, not stated whether results referred to never smokers and odds ratios and confidence limits cited inconsistent with each other and with tabular data given.

Siegel (1993, USA,^[285]) - review paper of lung cancer risk in food-service workers, data generally relating to smokers and non-smokers combined.

Wang (1993, China,^[286]) - believed to be based on a subset of subjects from Wu-Williams study^[46].

Miller (1994, USA,^[287]) - control group (formed from decedents from all causes of death except lung cancer) contains many with diseases associated with smoking.

Wang (1994, China,^[288]) - believed to be based on subset of subjects from Wu-Williams study^[46].

WünschFilho (1995, Brazil,^[289]) - no results presented for never smokers.

Dai (1996, China,^[290]) - exposure to ETS recorded (source unstated) but not significant in regression analysis and relative risk not given.

Luo (1996, China,^[291]) - no results presented for never smokers.

Wang (1996, China,^[292]) - believed to be based on subset of subjects from Wu-Williams study^[46].

Yu S-Z (1996, China,^[293]) - gives pooled odds ratio for ETS from three case-control studies in China, one included^[148,150], one rejected^[273] and the third actually presenting no ETS data at all.

Yu Z (1996, China,^[294]) - no results presented for never smokers.

Dai (1997, China,^[295]) - no results presented for never smokers.

Jöckel (1997, Germany,^[296]) - results mainly included as part of Boffetta 1 study^[66].

Yang (1997, USA,^[297]) - no results presented for never smokers.

Jöckel (1998, Germany,^[298]) - results mainly included as part of Boffetta 1 study^[66].

Nyberg (1998, Sweden,^[299]) - results mainly included as part of Boffetta 1 study^[66].

Wichmann (1998, Germany,^[300]) - results mainly included as part of Boffetta 1 study^[66].

Li (2000, China,^[301]) - no results presented for never smokers.

Zhou (2000, China,^[302]) - no results presented for never smokers.

Goldoni (2001, China,^[303]) - no results presented for never smokers.

Kreuzer (2001, Germany,^[304]) - results mainly included as part of Boffetta 1 study^[66].

Liu (2001, China,^[305]) - proved unobtainable.

Zhong (2001, Shanghai,^[306]) - no results presented for never smokers.

Kreuzer (2001, Germany, ^[307]) - results mainly included as part of Boffetta 1 study^[66].

Miller (2002, USA,^[308]) - abstract with no relative risks cited.

Sasco and Merrill (2002, Morocco, ^[309,310]) - no results presented for never smokers.

Chan-Yeung (2003, Mexico, ^[311]) - control group includes many with diseases associated with smoking.

Chen (2003, China,^[312]) - no results presented for never smokers.

Gallegos-Arreola (2003, Mexico,^[313]) - only four lung cancer cases.

Kiyohara (2003, Japan,^[314]) - subset of subjects from Ohno study^[205].

Miller (2003, USA,^[315]) - ETS exposure is based on home, work and leisure activities so unexposed group may have substantial ETS exposure, e.g. home and work only.

Brennan (2004, USA and West Europe,^[316]) - combined analysis of Fontham study^[33] and Boffetta 1 study^[66]

Hernández-Garduño (2004, Mexico,^[317]) - control group predominantly lung disease patients.

Behera (2005, India,^[318]) - control group with non-malignant respiratory disease and results for nonsmokers only given as “not significant.”

Bock (2005, USA,^[319]) - believed to be based mainly on a subset of subjects from Schwartz^[57].

Holcátová (2005, USA,^[320]) - control group includes smoking-related diseases, results only for sexes combined and prevalence of smoking in controls implausibly low for partners (5%).

Ng (2005, Singapore,^[321]) - subset of Seow study^[246].

Wenzlaff (2005, USA,^[322,323]) - believed to be based mainly on a subset of subjects from Schwartz^[57].

Yang (2005, USA,^[324]) - no results presented for never smokers.

Boffetta (2006, Norway,^[325]) - no results presented for never smokers (analyses presented as being of never smokers include former smokers who quit >5 years before enrolment).

Cassidy (2006, England,^[326]) - no results presented for never smokers.

Hemminki (2006, Sweden,^[327]) - no results presented for never smokers.

Aldington (2008, New Zealand,^[328]) - no results presented for never smokers.

Lan (2008, China,^[329]) - no results presented for never smokers.

Vardavas (2008, Greece,^[330]) - no original results only estimates of expected numbers of cancers.

Li (2010, USA,^[331]) - no results presented for never smokers.

Karimzadeh (2011, Iran, ^[332]) - no results presented for never smokers.

Raaschou-Nielsen (2011, Denmark,^[333]) - no results presented for never smokers.

Tse (2011, Iran, ^[334]) - no results presented for never smokers.

Tse (2011, Denmark, ^[335]) - no results presented for never smokers.

Bracci (2012, USA,^[336]) - no results presented for never smokers.

He (2013, China, ^[337]) - no results presented for never smokers.

Mu (2013, China, ^[338]) - study carried out in “non-smokers” – unclear whether this includes ex-smokers.

Fathy (2014, Egypt,^[339]) - no results presented for never smokers. In addition, although OR is presented for lung cancer risk in relation to ETS exposure, no information on ETS exposure is given for the group of lung cancer sufferers and the ETS exposed group do not appear to be suffering from lung cancer.

Kachuri (2014, Canada,^[340]) - no results presented for never smokers.

Liu (2014, China,^[341]) - results presented are from mathematical modelling and do not relate to actual lung cancer cases. No data available from which ORs can be estimated.

Phukan (2014, India,^[342]) - no results presented for never smokers

Villeneuve (2014, Canada,^[343]) - no results presented for never smokers.

REFERENCES

See main report for references 1-257.

- 258 **Knoth A**, Bohn H, Schmidt F. Passive smoking as cause of lung cancer in female smokers. *Med Klin* 1983; **78**: 54-59
- 259 **Knoth A**, Bohn H, Schmidt F. Passivrauchen als Lungenkrebsursache bei Nichtraucherinnen. (Passive smoking as a causal factor of bronchial carcinoma in female non-smokers). *Med Klin* 1983; **78**: 66-69
- 260 **Miller GH**. Cancer, passive smoking and nonemployed and employed wives. *West J Med* 1984; **140**: 632-635 [PMID: 6719921]
- 261 **Ziegler RG**, Mason TJ, Stemhagen A, Hoover R, Schoenberg JB, Gridley G, Virgo PW, Altman R, Fraumeni JF, Jr. Dietary carotene and vitamin A and risk of lung cancer among white men in New Jersey. *J Natl Cancer Inst* 1984; **73**: 1429-1435 [PMID: 6595451 DOI: 10.1093/jnci/73.6.1429]
- 262 **Dalager NA**, Pickle LW, Mason TJ, Correa P, Fontham E, Stemhagen A, Buffler PA, Ziegler RG, Fraumeni JF, Jr. The relation of passive smoking to lung cancer. *Cancer Res* 1986; **46**: 4808-4811 [PMID: 3015399]
- 263 **Sandler DP**, Wilcox AJ, Everson RB. Cumulative effects of lifetime passive smoking on cancer risk. *Lancet* 1985; **1**: 312-315 [PMID: 2857366 DOI: 10.1016/S0140-6736(85)91084-0]
- 264 **Sandler DP**, Everson RB, Wilcox AJ, Browder JP. Cancer risk in adulthood from early life exposure to parents' smoking. *Am J Public Health* 1985; **75**: 487-492 [PMID: 3985235]
- 265 **Sandler DP**, Everson RB, Wilcox AJ. Passive smoking in adulthood and cancer risk. *Am J Epidemiol* 1985; **121**: 37-48 [PMID: 3964991]
- 266 **Lloyd OL**, Ireland E, Tyrrell H, Williams F. Respiratory cancer in a Scottish industrial community: a retrospective case-control study. *J Soc Occup Med* 1986; **36**: 2-8 [PMID: 3702352 DOI: 10.1093/occmed/36.1.2]

- 267 **Reynolds P**, Kaplan GA, Cohen RD. Passive smoking and cancer incidence: prospective evidence from the Alameda County study. In: Annual meeting of the Society for Epidemiologic Research, Amherst, MA, 16-19 June 1987. 1987: 1-5
- 268 **Axelsson O**, Andersson K, Desai G, Fagerlund I, Jansson B, Karlsson C, Wingren G. Indoor radon exposure and active and passive smoking in relation to the occurrence of lung cancer. *Scand J Work Environ Health* 1988; **14**: 286-292 [PMID: 3201187 DOI: 10.5271/sjweh.1918]
- 269 **Katada H**, Mikami M, Konishi M, Koyama Y, Narita N. Effect of passive smoking in lung cancer development in women in the Nara region. *Gan No Rinsho* 1988; **34**: 21-27
- 270 **Lam TH**, Cheng KK. Passive smoking is a risk factor for lung cancer in never smoking women in Hong Kong. In: Aoki M, Hisamichi S, Tominaga S, editors. Smoking and health 1987, Proceedings of the 6th World Conference on Smoking and Health, Tokyo, 9-12 November 1987. Amsterdam: Elsevier Science Publishers B.V. (Biomedical Division), 1988: 279-281 International Congress Series No. 780.
- 271 **Li W-X**, Yang X, Mei Y-L. A case-control study of female lung cancer at Xuhui District in Shanghai. *Zhonghua Yu Fang Yi Xue Za Zhi (Chin J Prev Med)* 1989; **23**: 93-95 [PMID: 2737051]
- 272 **Sandler DP**, Comstock GW, Helsing KJ, Shore DL. Deaths from all causes in non-smokers who lived with smokers. *Am J Public Health* 1989; **79**: 163-167 [PMID: 2913834]
- 273 **Wang F-L**. Analysis of risk factors for female lung adenocarcinoma in Harbin: Indoor air pollution. *Zhonghua Yu Fang Yi Xue Za Zhi (Chin J Prev Med)* 1989; **23**: 270-273 [PMID: 2625060]

- 274 **Chen C-J**, Wu H-Y, Chuang Y-C, Chang A-S, Luh K-T, Chao H-H, Chen K-Y, Chen S-G, Lai G-M, Huang H-H, Lee H-H. Epidemiologic characteristics and multiple risk factors of lung cancer in Taiwan. *Anticancer Res* 1990; **10**: 971-976 [PMID: 2382996]
- 275 **Miller GH**. The impact of passive smoking: cancer deaths among nonsmoking women. *Cancer Detect Prev* 1990; **14**: 497-503 [PMID: 2224913]
- 276 **Ye Z**, Wang QY. The environmental factors of lung cancer in family women, Tianjin. *Chin J Clin Oncol* 1990; **17**: 195-198
- 277 **Holowaty EJ**, Risch HA, Miller AB, Burch JD. Lung cancer in women in the Niagara region, Ontario: a case-control study. *Can J Public Health* 1991; **82**: 304-309 [PMID: 1768987]
- 278 **Jöckel K-H**. Passivrauchen - Bewertung der epidemiologischen Befunde. (Passive smoking - evaluation of the epidemiological findings). In: *Krebserzeugende Stoffe in der Umwelt: Herkunft, Messung, Risiko, Minimierung. (Carcinogenic substances in the environment: origin, measurement, risk, minimization)*, Commission on air pollution of the VDI and DIN, Mannheim colloquium, 23-25 April 1991. Germany: VDI Verlag, 1991: VDI Reports 888.
- 279 **Gardiner AJS**, Forey BA, Lee PN. The relationship between avian exposure and bronchogenic carcinoma. In: Lester JN, Perry R, Reynolds GL, editors. *Quality of the indoor environment, Quality of the Indoor Environment*, Athens, April 1992. London: Selper Ltd, 1992: 691-703
- 280 **Ger L-P**, Liou S-H, Shen C-Y, Kao S-J, Chen K-T. Risk factors of lung cancer. *J Formos Med Assoc* 1992; **91(Suppl 3)**: S222-S231 [PMID: 1362909]
- 281 **Jöckel K-H**, Ahrens W, Wichmann H-E, Becher H, Bolm-Audorff U, Jahn I, Molik B, Greiser E, Timm J. Occupational and environmental hazards

- associated with lung cancer. *Int J Epidemiol* 1992; **21**: 202-213 [PMID: 1428471 DOI: 10.1093/ije/21.2.202]
- 282 **Ger L-P**, Hsu W-L, Chen K-T, Chen C-J. Risk factors of lung cancer by histological category in Taiwan. *Anticancer Res* 1993; **13**: 1491-1500 [PMID: 8239527]
- 283 **Järholm B**, Larsson S, Hagberg S, Olling S, Ryd W, Torén K. Quantitative importance of asbestos as a cause of lung cancer in a Swedish industrial city: a case-referent study. *Eur Respir J* 1993; **6**: 1271-1275 [PMID: 8287942]
- 284 **Lan Q**, Chen W, Chen H, He X-Z. Risk factors for lung cancer in non-smokers in Xuanwei County of China. *Biomed Environ Sci* 1993; **6**: 112-118 [PMID: 8397894]
- 285 **Siegel M**. Involuntary smoking in the restaurant workplace. A review of employee exposure and health effects. *JAMA* 1993; **270**: 490-493 [PMID: 8320789 DOI: 10.1001/jama.1993.03510040094036]
- 286 **Wang FL**, Love EJ, Dai XD. Case-control study of childhood and adolescent household passive smoking and the risk of female lung cancer [Abstract]. *Am J Epidemiol* 1993; **138**: 639
- 287 **Miller GH**, Golish JA, Cox CE, Chacko DC. Women and lung cancer: a comparison of active and passive smokers with nonexposed nonsmokers. *Cancer Detect Prev* 1994; **18**: 421-430 [PMID: 7867014]
- 288 **Wang F-L**, Love EJ, Liu N, Dai X-D. Childhood and adolescent passive smoking and the risk of female lung cancer. *Int J Epidemiol* 1994; **23**: 223-230 [PMID: 8082946 DOI: 10.1093/ije/23.2.223]
- 289 **Wünsch Filho V**, Magaldi C, Nakao N, Moncau JEC. Trabalho industrial e câncer de pulmão. (Industrial work and lung cancer). *Rev Saude Publica* 1995; **29**: 166-176 [PMID: 8539527]

- 290 **Dai X**, Lin C, Sun X, Shi Y, Lin Y. The etiology of lung cancer in nonsmoking females in Harbin, China. International symposium on lifestyle factors and human lung cancer, Guangzhou, China, 12-16 December 1994. *Lung Cancer* 1996; **14(Suppl 1)**: S85-S91 [PMID: 8785670]
- 291 **Luo R-X**, Wu B, Yi Y-N, Huang Z-W, Lin R-T. Indoor burning coal air pollution and lung cancer - a case-control study in Fuzhou, China. International symposium on lifestyle factors and human lung cancer, Guangzhou, China, 12-16 December 1994. *Lung Cancer* 1996; **14(Suppl 1)**: S113-S119 [PMID: 8785657 DOI: 10.1016/S0169-5002(96)90217-2]
- 292 **Wang F**, Love EJ, Dai X. A case-control study of childhood and adolescent exposure to environmental tobacco smoke (ETS) and the risk of female lung cancer [Abstract]. International symposium on lifestyle factors and human lung cancer, Guangzhou, China, 12-16 December 1994. *Lung Cancer* 1996; **14(Suppl 1)**: S238 [DOI: 10.1016/S0169-5002(96)90237-8]
- 293 **Yu S-Z**, Zhao N. Combined analysis of case-control studies of smoking and lung cancer in China. International symposium on lifestyle factors and human lung cancer, Guangzhou, China, 12-16 December 1994. *Lung Cancer* 1996; **14(Suppl 1)**: S161-S170 [PMID: 8785661 DOI: 10.1016/S0169-5002(96)90221-4]
- 294 **Yu Z**, Li K, Lu B, Hu T, Fu T. Environmental factors and lung cancer [Abstract]. International symposium on lifestyle factors and human lung cancer, Guangzhou, China, 12-16 December 1994. *Lung Cancer* 1996; **14(Suppl 1)**: S240-S241 [DOI: 10.1016/S0169-5002(96)90243-3]
- 295 **Dai WC**, Wang SY, Chen Y, Hu Y, Wu Y. Fraction analysis of the involvement of multiple risk factors in the etiology of lung cancer: risk factor interactions in a case-control study for lung cancer in females. *Zhonghua Liu Xing Bing Xue Za Zhi* 1997; **18**: 341-344 [PMID: 9812537]

- 296 **Jöckel K-H**, Krauss M, Pohlabeln H, Ahrens W, Kreuzer M, Kreienbrock L, Möhner M, Wichmann H-E. Lung cancer risk due to occupational exposure - passive smoking. Paper handed out at a public meeting with the German Govt, 1997
- 297 **Yang P**, Schwartz AG, McAllister AE, Aston CE, Swanson GM. Genetic analysis of families with nonsmoking lung cancer probands. *Genet Epidemiol* 1997; **14**: 181-197 [PMID: 9129963 DOI: 10.1002/(SICI)1098-2272(1997)14:2<181::AID-GEPI7>3.0.CO;2-A]
- 298 **Jöckel K-H**, Pohlabeln H, Ahrens W, Krauss M. Environmental tobacco smoke and lung cancer. *Epidemiology* 1998; **9**: 672-675 [PMID: 9799181 DOI: 10.1097/00001648-199811000-00020]
- 299 **Nyberg F**, Agrenius V, Svartengren K, Svensson C, Pershagen G. Environmental tobacco smoke and lung cancer in nonsmokers: does time since exposure play a role? *Epidemiology* 1998; **9**: 301-308 [PMID: 9583423 DOI: 10.1097/00001648-199805000-00015]
- 300 **Wichmann HE**, Krauss M, Jöckel K-H, Kreuzer M, Kreienbrock L. ETS exposure at the workplace and lung cancer in Germany [Abstract]. *Epidemiology* 1998; **9**: S98 [DOI: 10.1097/00001648-199807001-00309]
- 301 **Li L**, Wang Q, Rao K. A case-control study of risk factors for lung cancer in Beijing. *Bull Chin Cancer* 2000; **9**: 83-85
- 302 **Zhou B-S**, Want T-J, Guan P, Wu JM. Indoor air pollution and pulmonary adenocarcinoma among females: a case-control study in Shenyang, China. *Oncol Rep* 2000; **7**: 1253-1259 [PMID: 11032925 DOI: 10.3892/or.7.6.1253]
- 303 **Goldoni CA**, Danielli G, Turatti C, Ranzi A, Lauriola P. Studio caso-controllo in un'area della provincia di Ferrara a elevata mortalità per tumore del polmone (Case-control study in an area in the province of

- Ferrara showing a high death rate from lung tumors). *Epidemiol Prev* 2001; **25**: 21-26
- 304 **Kreuzer M**, Gerken M, Kreienbrock L, Wellmann J, Wichmann HE. Lung cancer in lifetime nonsmoking men - results of a case-control study in Germany. *Br J Cancer* 2001; **84**: 134-140 [PMID: 11139328 DOI: 10.1054/bjoc.2000.1518]
- 305 **Liu E**, Xiang Y, Jin F, Gao Y. Risk factors for lung cancer among non-smoking females in urban Shanghai: a population-based case-control study [Abstract]. *Tumor* 2001; **21**: 421-425
<http://www.wanfangdata.com.cn/qikan/periodical.articles/zl/zl2001/0106/0106ml.htm>
- 306 **Zhong L**, Goldberg MS, Gao Y-T, Hanley JA, Parent M-E, Jin F. A population-based case-control study of lung cancer and green tea consumption among women living in Shanghai, China. *Epidemiology* 2001; **12**: 695-700 [PMID: 11679799 DOI: 10.1097/00001648-200111000-00019]
- 307 **Kreuzer M**, Heinrich J, Kreienbrock L, Rosario AS, Gerken M, Wichmann HE. Risk factors for lung cancer among nonsmoking women. *Int J Cancer* 2002; **100**: 706-713 [PMID: 12209611 DOI: 0.1002/ijc.10549]
- 308 **Miller DP**, Christiani DC. Association between self reported environmental tobacco smoke exposure and lung cancer: modification by GSTP1 polymorphism [Abstract]. Society for Epidemiologic Research 35th Annual Meeting, Palm Desert, California, June 18-21, 2002. *Am J Epidemiol* 2002; **155**: S4
- 309 **Sasco AJ**, Merrill RM, Dari I, Benhaïm-Luzon V, Carriot F, Cann CI, Bartal M. A case-control study of lung cancer in Casablanca, Morocco. *Cancer Causes Control* 2002; **13**: 609-616 [PMID: 12296508]

- 310 **Merrill R**, Sasco A. A case-control study assessing the relationship between lung cancer and several potential risk factors in Casablanca, Morocco [Abstract]. Society for Epidemiologic Research 35th Annual Meeting, Palm Desert, California, June 18-21, 2002. *Am J Epidemiol* 2002; **155**: S13
- 311 **Chan-Yeung M**, Koo LC, Ho JC-M, Tsang KW-T, Chau W-S, Chiu S-W, Ip MS-M, Lam W-K. Risk factors associated with lung cancer in Hong Kong. *Lung Cancer* 2003; **40**: 131-140 [PMID: 12711113 DOI: 10.1016/S0169-5002(03)00036-9]
- 312 **Chen K-X**, Xu W-L, Jia Z-L, Yu M, Wang Q-S, Dong S-F, Wang J-F. (Risk factors of lung cancer in Tianjin). *Zhonghua Zhong Liu Za Zhi* 2003; **25**: 575-580 [PMID: 14690566]
- 313 **Gallegos-Arreola MP**, Gómez-Meda BC, Morgan-Villela G, Arechavaleta-Grannell MR, Arnaud-López L, Beltrán-Jaramillo TJ, Gaxiola R, Zúñiga-González G. GSTT1 gene deletion is associated with lung cancer in Mexican patients. *Dis Markers* 2003; **19**: 259-261 [PMID: 15258326 DOI: 10.1155/2004/826408]
- 314 **Kiyohara C**, Wakai K, Mikami H, Sido K, Ando M, Ohno Y. Risk modification by *CYP1A1* and *GSTM1* polymorphisms in the association of environmental tobacco smoke and lung cancer: a case-control study in Japanese nonsmoking women. *Int J Cancer* 2003; **107**: 139-144 [PMID: 12925969 DOI: 10.1002/ijc.11355]
- 315 **Miller DP**, De Vivo I, Neuberg D, Wain JC, Lynch TJ, Su L, Christiani DC. Association between self-reported environmental tobacco smoke exposure and lung cancer: modification by *GSTP1* polymorphism. *Int J Cancer* 2003; **104**: 758-763 [PMID: 12640684 DOI: 10.1002/ijc.10989]
- 316 **Brennan P**, Buffler PA, Reynolds P, Wu AH, Wichmann HE, Agudo A, Pershagen G, Jöckel K-H, Benhamou S, Greenberg RS, Merletti F, Winck

- C, Fontham ETH, Kreuzer M, Darby SC, Forastiere F, Simonato L, Boffetta P. Secondhand smoke exposure in adulthood and risk of lung cancer among never smokers: a pooled analysis of two large studies. *Int J Cancer* 2004; **109**: 125-131 [PMID: 14735478 DOI: 10.1002/ijc.11682]
- 317 **Hernández-Garduño E**, Brauer M, Pérez-Neria J, Vedal S. Wood smoke exposure and lung adenocarcinoma in non-smoking Mexican women. *Int J Tuberc Lung Dis* 2004; **8**: 377-383 [PMID: 15139478]
- 318 **Behera D**, Balamugesh T. Indoor air pollution as a risk factor for lung cancer in women. *J Assoc Physicians India* 2005; **53**: 190-192 [PMID: 15926600]
- 319 **Bock CH**, Wenzlaff AS, Cote ML, Land SJ, Schwartz AG. *NQ01* T allele associated with decreased risk of later age at diagnosis lung cancer among never smokers: results from a population-based study. *Carcinogenesis* 2005; **26**: 381-386 [PMID: 15498787 DOI: 10.1093/carcin/bgh314]
- 320 **Holcátová I**, Slámová A, Valenta Z. Cancer risk from common sources of indoor pollution. *Indoor Built Environ* 2005; **14**: 221-228 [DOI: 10.1177/1420326X05054074]
- 321 **Ng DPK**, Tan K-W, Zhao B, Seow A. *CYP1A1* polymorphisms and risk of lung cancer in non-smoking Chinese women: influence of environmental tobacco smoke exposure and *GSTM1/T1* genetic variation. *Cancer Causes Control* 2005; **16**: 399-405 [PMID: 15953982 DOI: 10.1007/s10552-004-5476-0]
- 322 **Wenzlaff AS**, Cote ML, Bock CH, Land SJ, Santer SK, Schwartz DR, Schwartz AG. *CYP1A1* and *CYP1B1* polymorphisms and risk of lung cancer among never smokers: a population-based study. *Carcinogenesis* 2005; **26**: 2207-2212 [PMID: 16051642 DOI: 10.1093/carcin/bgi191]

- 323 **Wenzlaff AS**, Cote ML, Bock CH, Land SJ, Schwartz AG. *GSTM1*, *GSTT1* and *GSTP1* polymorphisms, environmental tobacco smoke exposure and risk of lung cancer among never smokers: a population-based study. *Carcinogenesis* 2005; **26**: 395-401 [PMID: 15528218 DOI: 10.1093/carcin/bgh326]
- 324 **Yang P**, Bamlet WR, Sun Z, Ebbert JO, Aubry M-C, Krowka MJ, Taylor WR, Marks RS, Deschamps C, Swensen SJ, Wieben ED, Cunningham JM, Melton LJ, de Andrade M. α_1 -antitrypsin and neutrophil elastase imbalance and lung cancer risk. *Chest* 2005; **128**: 445-452 [PMID: 16002971 DOI: 10.1378/chest.128.1.452]
- 325 **Boffetta P**, Clark S, Shen M, Gislefoss R, Peto R, Andersen A. Serum cotinine level as predictor of lung cancer risk. *Cancer Epidemiol Biomarkers Prev* 2006; **15**: 1184-1188 [PMID: 16775179 DOI: 10.1158/1055-9965.EPI-06-0032]
- 326 **Cassidy A**, Myles JP, Duffy SW, Liloglou T, Field JK. Family history and risk of lung cancer: age-at-diagnosis in cases and first-degree relatives. *Br J Cancer* 2006; **95**: 1288-1290 [PMID: 17003779 DOI: 10.1038/sj.bjc.6603386]
- 327 **Hemminki K**, Chen B. Parental lung cancer as predictor of cancer risks in offspring: clues about multiple routes of harmful influence? *Int J Cancer* 2006; **118**: 744-748 [PMID: 16094627 DOI: 10.1002/ijc.21387]
- 328 **Aldington S**, Harwood M, Cox B, Weatherall M, Beckert L, Hansell A, Pritchard A, Robinson G, Beasley R. Cannabis use and risk of lung cancer: a case-control study. *Eur Respir J* 2008; **31**: 280-286 [PMID: 18238947 DOI: 10.1183/09031936.00065707]
- 329 **Lan Q**, He X, Shen M, Tian L, Liu LZ, Lai H, Chen W, Berndt SI, Hosgood HD, Lee K-M, Zheng T, Blair A, Chapman RS. Variation in

- lung cancer risk by smoky coal subtype in Xuanwei, China. *Int J Cancer* 2008; **123**: 2164-2169 [PMID: 18712724 DOI: 10.1002/ijc.23748]
- 330 **Vardavas CI**, Mpouloukaki I, Linardakis M, Ntzilepi P, Tzanakis N, Kafatos A. Second hand smoke exposure and excess heart disease and lung cancer mortality among hospital staff in Crete, Greece: a case study. *Int J Environ Res Public Health* 2008; **5**: 125-129 [PMID: 19139529 DOI: 10.3390/ijerph5030125]
- 331 **Li Y**, Sheu C-C, Ye Y, de Andrade M, Wang L, Chang S-C, Aubry MC, Aakre JA, Allen MS, Chen F, Cunningham JM, Deschamps C, Jiang R, Lin J, Marks RS, Pankratz VS, Su L, Li Y, Sun Z, Tang H, Vasmatazis G, Harris CC, Spitz MR, Jen J, Wang R, Zhang Z-F, Christiani DC, Wu X, Yang P. Genetic variants and risk of lung cancer in never smokers: a genome-wide association study. *Lancet Oncol* 2010; **11**: 321-330 [PMID: 20304703 DOI: 10.1016/S1470-2045(10)70042-5]
- 332 **Karimzadeh L**, Koohdani F, Siassi F, Mahmoudi M, Moslemi D, Shokrzadeh M, Safari F. A case control study on the lung cancer risk factors in north of Iran. *J Exp Ther Oncol* 2011; **9**: 153-158 [PMID: 21699022]
- 333 **Raaschou-Nielsen O**, Andersen ZJ, Hvidberg M, Jensen SS, Ketznel M, Sorensen M, Loft S, Overvad K, Tjønneland A. Lung Cancer Incidence and Long-Term Exposure to Air Pollution from Traffic. *Environ Health Perspect* 2011; **119**: 860-865 [PMID: 21227886 DOI: 10.1289/ehp.1002353]
- 334 **Tse LA**, Yu IT, Qiu H, Au JSK, Wang X-R. A case-referent study of lung cancer and incense smoke, smoking, and residential radon in Chinese men. *Environ Health Perspect* 2011; **119**: 1641-1646 [PMID: 22067552 DOI: 10.1289/ehp.1002790]
- 335 **Tse LA**, Yu IT-S, Qiu H, Au JS-K, Wang XR, Tam W, Yu KS. Lung cancer decreased sharply in first 5 years after smoking cessation in Chinese

- men. *J Thorac Oncol* 2011; **6**: 1670-1676 [PMID: 21747301 DOI: 10.1097/JTO.0b013e3182217bd4]
- 336 **Bracci PM**, Sison J, Hansen H, Walsh KM, Quesenberry CP, Raz DJ, Wrensch M, Wiencke JK. Cigarette smoking associated with lung adenocarcinoma in situ in a large case-control study (SFBALCS). *J Thorac Oncol* 2012; **7**: 1352-1360 [PMID: 22814813 DOI: 10.1097/JTO.0b013e31825aba47]
- 337 **He F**, Chang S-C, Wallar GM, Zhang Z-F, Cai L. Association of XRCC3 and XRCC4 gene polymorphisms, family history of cancer and tobacco smoking with non-small-cell lung cancer in a Chinese population: a case-control study. *J Hum Genet* 2013; **58**: 679-685 [PMID: 23924833 DOI: 10.1038/jhg.2013.78]
- 338 **Mu L**, Liu L, Niu R, Zhao B, Shi J, Li Y, Swanson M, Scheider W, Su J, Chang SC, Yu S, Zhang ZF. Indoor air pollution and risk of lung cancer among Chinese female non-smokers. *Cancer Causes Control* 2013; **24**: 439-450 [PMID: 23314675 DOI: 10.1007/s10552-012-0130-8]
- 339 **Fathy M**, Hamed M, Youssif O, Fawzy N, Ashour W. Association between environmental tobacco smoke exposure and lung cancer susceptibility: modification by antioxidant enzyme genetic polymorphisms. *Mol Diagn Ther* 2014; **18**: 55-62 [PMID: 23928928 DOI: 10.1007/s40291-013-0051-6]
- 340 **Kachuri L**, Villeneuve PJ, Parent MÉ, Johnson KC, Harris SA. Occupational exposure to crystalline silica and the risk of lung cancer in Canadian men. *Int J Cancer* 2014; **135**: 138-148 [PMID: 24272527 DOI: 10.1002/ijc.28629]
- 341 **Liu R**, Jiang Y, Li Q, Hammond SK. An assessment of health risks and mortality from exposure to secondhand smoke in Chinese restaurants

- and bars. *PLoS ONE* 2014; **9**: e84811 [PMID: 24416289 DOI: 10.1371/journal.pone.0084811]
- 342 **Phukan RK**, Saikia BJ, Borah PK, Zomawia E, Sekhon GS, Mahanta J. Role of household exposure, dietary habits and glutathione S-transferases M1, T1 polymorphisms in susceptibility to lung cancer among women in Mizoram India. *Asian Pac J Cancer Prev* 2014; **15**: 3253-3260 [PMID: 24815479 DOI: 10.7314/APJCP.2014.15.7.3253]
- 343 **Villeneuve PJ**, Jerrett M, Brenner D, Su J, Chen H, McLaughlin JR. A case-control study of long-term exposure to ambient volatile organic compounds and lung cancer in Toronto, Ontario, Canada. *Am J Epidemiol* 2014; **179**: 443-451 [PMID: 24287467 DOI: 10.1093/aje/kwt289]