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尹智华 教授
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一、个人简介

尹智华，教授、博士生导师，流行病学教研室，辽宁省“百千万”人才工程万人层次，辽宁省高等学校创新人才支持计划获得者，第一批沈阳市高层次人才（拔尖人才）。

二、教育经历

1998-2003年：中国医科大学 预防医学 本科

2003-2006年：中国医科大学 流行病与卫生统计学 硕士

2008-2011年：中国医科大学 肿瘤学 博士

三、工作经历（包括博士后及出国进修经历）

2006-2008年：中国医科大学 公共卫生学院 流行病学教研室 助教

2008-2013年：中国医科大学 公共卫生学院 流行病学教研室 讲师

2013-2018年：中国医科大学 公共卫生学院 流行病学教研室 副教授

2017-2018：美国国立卫生研究院（NIH） 美国国家癌症研究所（NCI） 访问学者

2018年-今：中国医科大学 公共卫生学院 流行病学教研室 教授

四、研究方向

肿瘤流行病学

五、主持课题情况

国家自然科学基金：基于前期GWAS的肺癌发生相关lncRNA基因SNP的筛选、验证及作用机制研究。2017-2020年；65万元。

辽宁省高等学校创新人才支持计划项目：肿瘤流行病学。2017-2019年；20万元。

辽宁省自然科学基金：lncRNA基因多态性及暴露环境危险因素与肺癌遗传易感性关系的分子流行病学研究。2016-2018年；5万元。

国家自然科学基金：MicroRNA基因单核苷酸多态性与肺癌遗传易感性的分子流行病学研究。2011-2014年；23万元。

六、获得科学技术奖情况

辽宁省科技进步一等奖：女性肺癌的危险度、预后因素及治疗方案评价的研究。2012年；第三完成人。

七、文章发表情况

1. Li H, Yang Z, Li J, Lv X, Gao M, Bi Y, Zhang Z, Wang S, Li S, Li N, Cui Z, Zhou B, **Yin Z***. Genetic variants in lncRna HOTAIR are associated with lung cancer susceptibility in a Chinese han population in

China: a case-control study. *Cancer Management and Research*. 2018, 10: 5209 - 5218.

2. Yin Z, Cui Z, Li H, Li J, Zhou B*. Polymorphisms in the H19 gene and the risk of lung Cancer among female never smokers in Shenyang, China. *BMC Cancer*. 2018 Sep 15;18(1):893.
3. Li J, Cui Z, Li H, Lv X, Gao M, Yang Z, Bi Y, Zhang Z, Wang S, Zhou B, Yin Z*. Clinicopathological and prognostic significance of long noncoding RNA MALAT1 in human cancers: a review and meta-analysis. *Cancer Cell International*. 2018 Aug 6;18:109.
4. Yang Z, Li H, Li J, Lv X, Gao M, Bi Y, Zhang Z, Wang S, Li S, Li N, Cui Z, Zhou B, Yin Z*. Association Between Long Noncoding RNA MEG3 Polymorphisms and Lung Cancer Susceptibility in Chinese Northeast Population. *DNA Cell Biol*. 2018;37(10):812-820.
5. Li J, Li H, Lv X, Yang Z, Gao M, Bi Y, Zhang Z, Wang S, Cui Z, Zhou B, Yin Z*. Polymorphism in lncRNA AC016683.6 and its interaction with smoking exposure on the susceptibility of lung cancer. *Cancer Cell International*. 2018, 18: 91.
6. Lv X, Cui Z, Li H, Li J, Yang Z, Bi Y, Gao M, Zhou B, Yin Z*. Polymorphism in lncRNA AC008392.1 and its interaction with smoking on the risk of lung cancer in a Chinese population. *Cancer Management and Research*. 2018, 10: 1377-1387.
7. Gao M, Li H, Lv X, Zhou B, Yin Z*. Association Between Four Polymorphisms in lncRNA and Risk of Lung Cancer in a Chinese Never-Smoking Female Population. *DNA and Cell Biology*. 2018; 37(8):651-658.
8. Lv X, Cui Z, Yin Z*, Yang W, Li H, Zhou B. Effects of three common polymorphisms in microRNAs on lung cancer risk: a meta-analysis. *Translational Cancer Research*. 2018, 7(2): 371-382.
9. Li J, Cui Z, Li H, Lv X, Gao M, Yang Z, Bi Y, Zhou B, Yin Z*. Long non-coding RNA HOTAIR polymorphism and susceptibility to cancer: an updated meta-analysis. *Environmental Health and Preventive Medicine*. 2018, 23(1):8.
10. Yin Z, Cui Z, Ren Y, Xia L, Wang Q, Zhang Y, He Q, Zhou B*. Association between polymorphisms in pre-miRNA genes and risk of lung cancer in a Chinese non-smoking female population. *Lung cancer*, 2016, 94: 15-21.
11. Yin Z, Cui Z, Li H, Ren Y, Qian B, Rothman N, Lan Q, Zhou B*. Polymorphisms in miR-135a-2, miR-219-2 and miR-211 as well as their interaction with cooking oil fume exposure on the risk of lung cancer in Chinese nonsmoking females: a case-control study. *BMC Cancer*. 2016, 16(1):751.
12. Li H, Ren Y, Xia L, Qu R, Kong L, Yin Z*, Zhou B*. Association of MicroRNA-149 Polymorphism with Lung Cancer Risk in Chinese Non-Smoking Female: A Case-Control Study. *PLoS One*. 2016, 11(9):e0163626.
13. Yin Z, Li H, Cui Z, Ren Y, Li X, Wu W, Guan P, Qian B, Rothman N, Lan Q, Zhou B*. Polymorphisms in pre-miRNA genes and cooking oil fume exposure as well as their interaction on the risk of lung cancer in Chinese non-smoking female population. *OncoTargets and Therapy*, 2016, 9: 395-401.
14. Yin Z, Cui Z, Li H, Zhou B*. The association between miR-146a polymorphism and cancer susceptibility: a meta-analysis. *Int J Clin Exp Med*, 2016, 9(6):9485-9494.
15. Yin Z, Cui Z, Guan P, Li X, Wu W, Ren Y, He Q, Zhou B*. Interaction between polymorphisms in pre-miRNA genes and cooking oil fume exposure on the risk of lung cancer in Chinese non-smoking female population. *PLoS One*. 2015 Jun 17;10(6):e0128572.
16. Hosgood HD 3rd, Song M[#], Hsiung CA[#], Yin Z[#], Shu XO[#], Wang Z[#], Chatterjee N, Zheng W, Caporaso N, Burdette L, Yeager M, Berndt SI, Landi MT, Chen CJ, Chang GC, Hsiao CF, Tsai YH, Chien LH, Chen KY, Huang MS, Su WC, Chen YM, Chen CH, Yang TY, Wang CL, Hung JY, Lin CC, Perng RP, Chen CY, Chen KC, Li YJ, Yu CJ, Chen YS, Chen YH, Tsai FY, Kim C, Seow WJ, Bassig BA, Wu W, Guan P, He Q, Gao YT, Cai Q, Chow WH, Xiang YB, Lin D, Wu C, Wu YL, Shin MH, Hong YC, Matsuo K, Chen K, Wong MP, Lu D, Jin L, Wang JC, Seow A, Wu T, Shen H, Fraumeni JF Jr, Yang PC, Chang IS, Zhou B, Chanock SJ, Rothman N, Lan Q. Interactions between household air pollution and GWAS-identified lung cancer susceptibility markers in the Female Lung Cancer Consortium in Asia (FLCCA). *Hum Genet*. 2015; 134(3):333-41.

17. **Yin Z**, Cui Z, Ren Y, Zhang H, Yan Y, Zhao Y, Ma R, Wang Q, He Q, Zhou B*. Genetic polymorphisms of TERT and CLPTM1L, cooking oil fume exposure, and risk of lung cancer: a case-control study in a Chinese non-smoking female population. *Med Oncol*. 2014;31(8):114.
18. **Yin Z**, Cui Z, Ren Y, Su M, Ma R, He Q, Zhou B*. TP63 Gene Polymorphisms, Cooking Oil Fume Exposure and Risk of Lung Adenocarcinoma in Chinese Non-smoking Females. *Asian Pac J Cancer Prev*. 2013;14(11):6519-22.
19. **Yin Z**, Yan L, Cui Z, Li X, Ren Y, Zhou B*. Effects of common polymorphisms rs2910164 in miR-146a and rs3746444 in miR-499 on cancer susceptibility: a meta-analysis. *Mo1 Biol Rep*. 2013, 40(4):3003-3013.
20. Dong J, Hu Z, Wu C, Guo H, Zhou B, Lv J, Lu D, Chen K, Shi Y, Chu M, Wang C, Zhang R, Dai J, Jiang Y, Cao S, Qin Z, Yu D, Ma H, Jin G, Gong J, Sun C, Zhao X, **Yin Z**, Yang L, Li Z, Deng Q, Wang J, Wu W, Zheng H, Zhou G, Chen H, Guan P, Peng Z, Chen Y, Shu Y, Xu L, Liu X, Liu L, Xu P, Han B, Bai C, Zhao Y, Zhang H, Yan Y, Amos CI, Chen F, Tan W, Jin L, Wu T, Lin D, Shen H*. Association analyses identify multiple new lung cancer susceptibility loci and their interactions with smoking in the Chinese population. *Nat Genet*. 2012; 44(8):895-9.
21. Lan Q, Hsiung CA, Matsuo K, Hong YC, Seow A, Wang Z, Hosgood HD 3rd, Chen K, Wang JC, Chatterjee N, Hu W, Wong MP, Zheng W, Caporaso N, Park JY, Chen CJ, Kim YH, Kim YT, Landi MT, Shen H, Lawrence C, Burdett L, Yeager M, Yuenger J, Jacobs KB, Chang IS, Mitsudomi T, Kim HN, Chang GC, Bassig BA, Tucker M, Wei F, **Yin Z**, Wu C, An SJ, Qian B, Lee VH, Lu D, Liu J, Jeon HS, Hsiao CF, Sung JS, Kim JH, Gao YT, Tsai YH, Jung YJ, Guo H, Hu Z, Hutchinson A, Wang WC, Klein R, Chung CC, Oh IJ, Chen KY, Berndt SI, He X, Wu W, Chang J, Zhang XC, Huang MS, Zheng H, Wang J, Zhao X, Li Y, Choi JE, Su WC, Park KH, Sung SW, Shu XO, Chen YM, Liu L, Kang CH, Hu L, Chen CH, Pao W, Kim YC, Yang TY, Xu J, Guan P, Tan W, Su J, Wang CL, Li H, Sihoe AD, Zhao Z, Chen Y, Choi YY, Hung JY, Kim JS, Yoon HI, Cai Q, Lin CC, Park IK, Xu P, Dong J, Kim C, He Q, Perng RP, Kohno T, Kweon SS, Chen CY, Vermeulen R, Wu J, Lim WY, Chen KC, Chow WH, Ji BT, Chan JK, Chu M, Li YJ, Yokota J, Li J, Chen H, Xiang YB, Yu CJ, Kunitoh H, Wu G, Jin L, Lo YL, Shiraishi K, Chen YH, Lin HC, Wu T, Wu YL, Yang PC, Zhou B, Shin MH, Fraumeni JF Jr, Lin D, Chanock SJ, Rothman N*. Genome-wide association analysis identifies new lung cancer susceptibility loci in never-smoking women in Asia. *Nat Genet*. 2012; 44(12):1330-5.
22. Cui Z[#], **Yin Z**[#], Li X, Wu W, Guan P, Zhou B*. Association between polymorphisms in XRCC1 gene and clinical outcomes of patients with lung cancer: a meta-analysis. *BMC Cancer*. 2012; 12:71. doi: 10.1186/1471-2407-12-71.
23. Hu Z, Wu C, Shi Y, Guo H, Zhao X, **Yin Z**, Yang L, Dai J, Hu L, Tan W, Li Z, Deng Q, Wang J, Wu W, Jin G, Jiang Y, Yu D, Zhou G, Chen H, Guan P, Chen Y, Shu Y, Xu L, Liu X, Liu L, Xu P, Han B, Bai C, Zhao Y, Zhang H, Yan Y, Ma H, Chen J, Chu M, Lu F, Zhang Z, Chen F, Wang X, Jin L, Lu J, Zhou B, Lu D, Wu T, Lin D, Shen H*. A genome-wide association study identifies two new lung cancer susceptibility loci at 13q12.12 and 22q12.2 in Han Chinese. *Nat Genet*. 2011; 43(8):792-6.
24. **Yin Z**, Xu W, Xu C, Zhang S, Zheng Y, Wang W, Zhou B*. A population-based case-control study of risk factors for neural tube defects in Shenyang, China. *Childs Nerv Syst*. 2011; 27(1):149-54.
25. **Yin Z**, Zhou B*, He Q, Li M, Guan P, Li X, Cui Z, Xue X, Su M, Ma R, Bai W, Xia S, Jiang Y, Xu S, Lv Y, Li X. Association between polymorphisms in DNA repair genes and survival of non-smoking female patients with lung adenocarcinoma. *BMC Cancer*. 2009 Dec 15;9:439.
26. **Yin Z**, Su M, Li X, Li M, Ma R, He Q, Zhou B*. ERCC2, ERCC1 polymorphisms and haplotypes, cooking oil fume and lung adenocarcinoma risk in Chinese non-smoking females. *J Exp Clin Cancer Res*. 2009; 28:153.

八、研究生培养情况

硕士招生：2014年开始，共招收20人，已毕业3人。

博士招生：2015年开始，共招收5人，已毕业1人。

九、学会及其他学术团体任职情况

2019-至今：中华预防医学会流行病学分会第六届委员会青年委员会 委员

2019-至今：中国抗癌协会肿瘤流行病学青年委员会 委员

2016-至今：辽宁省预防医学会流行病与卫生统计学专业委员会 常委

2019-至今：辽宁省防痨协会第七届理事会 理事

十、获得奖励及荣誉称号情况

2018年：第一批沈阳市高层次人才（拔尖人才）

2016年：辽宁省高等学校创新人才支持计划获得者

2015年：辽宁省“百千万”人才工程万人层次



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