



**Curriculum Vitae
Dianjun Sun, PhD**

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CURRICULUM VITAE

PERSONAL DETAILS

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Nationality: Chinese
Residency Status: Permanent Chinese Resident

CURRENT POSITIONS

Director Center for Endemic Disease Control, CDC, China
Vice President Harbin Medical University

EDUCATION AND QUALIFICATIONS

1993-1996	PhD degree of Epidemiology and statistics	Harbin Medical University, China
1988-1991	Master degree of Epidemiology and statistics	Harbin Medical University, China
1980-1985	Bachelor of Preventive Medicine	Harbin Medical University, China

APPOINTMENTS

- 2008-now Director of Center for Endemic Disease Control, CDC, China
- 2000-2008 Vice Director of Center for Endemic Disease Control, CDC, China
- 1998-2009 Head of Institute for Endemic Fluorosis Control, Center for Endemic Disease Control, CDC, China
- 1997-1998 Deputy Head of Institute for Kashin-Beck Disease Control, Center for Endemic Disease Control, CDC, China
- 1998-now Professor of Center for Endemic Disease Control, CDC, China
- 1996-1997 Associate Professor of Center for Endemic Disease Control, CDC, China
- 1991-1993 Assistant Professor of Center for Endemic Disease Control, CDC, China
- 1985-1988 Assistant Teacher of the Department of Social Medicine of Harbin Medical University

AWARDS AND PRIZES

- 2007, 2015, valid candidate of academicians of the Chinese Academy of Engineering
- 2017
- 2016 National Excellent scientific and Technological worker, China Association for Science and Technology
- 2015 Science and Technology Award of The Eighth Chinese Population Award
- 2013 The Team of Excellent Graduate Tutors, Department of Education of Heilongjiang Province
- 2013 Excellent Graduate Tutor, Department of Education of Heilongjiang Province
- 2012 Excellent scientific and Technological worker, Heilongjiang Association for Science and Technology
- 2011 Distinguished Individual in the Prevention and Control of Coal Burning Fluorosis in Guizhou Province, Leadership Team of Guizhou Province for the Prevention of Coal -Burning Fluorosis
- 2011 Science and Technology Progress Award, Chinese Medical Association (second

	prize)
2011	Science and Technology Progress Award, Ministry of Education, China (second prize)
2009	Special allowance of the State Council, China
2007	Science and Technology Progress Award, Ministry of Education, China (first prize)
2002	Distinguished Individual in Prevention and Control of Endemic Diseases, Ministry of Health, China; State Economic and Trade Commission, Ministry of Agriculture, China; Ministry of Water Resources, China
2002	Young Expert with Outstanding Contributions, Ministry of Health, China
2001	Special allowance of Heilongjiang Provincial People's Government
2001	Winner of Outstanding Youth Foundation of Heilongjiang Province, Natural Science Foundation of Heilongjiang Province
1999	Outstanding Young Expert of Heilongjiang Province, Heilongjiang Provincial People's Government
1997	Excellent Scientific and Technological Worker of National Endemic Disease Control, the Ministry of Health,
1996	Science and Technology Progress Award in Heilongjiang Province, Heilongjiang Provincial Government (first prize)

RESEARCH FUNDINGS

2016.1-2019.12	General project of NSFC: The protective mechanism of folic acid and vitamin B12 against arsenic-induced cognitive impairment (grant NO. 81573097)	¥ 700,000.00
2014.8-2017.8	Applied technology research and development projects of Heilongjiang Province: Appropriate application of key technologies for health research (grant NO. GA14C101)	¥ 2,000,000.00

2014.5-2014.12	Special fund of NSFC: Basic prevention strategy of brucellosis in China (grant NO. 81342001)	¥ 150,000.00
2013.1-2016.12	General project of NSFC: the role of homocysteine (Hcy) in arsenic-induced cognitive impairment and its molecular mechanism (grant NO.81273013)	¥ 950,000.00
2012.1-2014.12	The project of science and technology innovation team in the Education Department of Heilongjiang province: The prevention and control of priority diseases related to environment (grant NO. 2012TD003)	¥ 2,000,000.00
2011.1-2013.12	General project of NSFC: effect of fluoride, aluminum and tea polyphenols on the activity of chloride channels of osteoclasts and the regulatory mechanism (grant NO. 80172252)	¥ 360,000.00
2008.1-2010.12	Supporting Program of the “Eleventh Five-year Plan” for Sci & Tech Research of China: research on the health effect of arsenic exposure and related assessment technique (grant NO. 2006BAJ06B04)	¥ 2,000,000.00
2006.1-2008.12	General project of NSFC: joint action of fluorine, aluminum and teapol in brick tea in the pathogenesis of drinking tea type of skeletal fluorosis (grant NO. 30571614)	¥ 300,000.00
2004.1-2006.12	General project of NSFC: synergistic action and regulatory mechanism of MMPs and BMPs in the bone turnover of skeletal fluorosis (grant NO. 30371251)	¥ 220,000.00
2003.1-2015.12	Cooperative project of Chinese government and United Nations International Children's Emergency Fund (UNICEF) : arsenic mitigation	\$1,000,000.00
2002.1-2004.12	General project of NSFC: influence of altitude on the metabolism, pathogenesis effect and lipid peroxidation	¥ 200,000.00

	function of fluorine in brick tea (grant NO. 30170829)	
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EDITORIAL BOARD AND PROFESSIONAL MEMBERSHIP

Chairman	Endemic Disease Branch of Chinese Medical Association
Chairman	Professional Committee of Endemic Disease Standard, National Health and Family Planning Commission of the People's Republic of China
Chairman	Sub-Committee of Endemic Disease Prevention and Control, Expert Committee of Disease Prevention and Control, National Health and Family Planning Commission of the People's Republic of China
Vice Chairman	Expert Committee of Disease Prevention and Control, National Health and Family Planning Commission of the People's Republic of China
Vice-chairman	Rural Water Supply and Latrine Improvement Committee, Chinese Preventive Medicine Association
Member	The Seventh branch review group of the Academic Degrees Committee of the State Council (Public health and Preventive Medicine Group)
Director	Key Lab of Etiology and Epidemiology, National Health and Family Planning Commission of the People's Republic of China
Director	Key Discipline of Epidemiology and Biostatistics in Heilongjiang Province
Editor-in-chief	Chinese Journal of Endemiology
Associate Editor	Fluoride

KNOWLEDGE TRANSFER / TEACHING

Course	Time	Class Hours	The Level of Students	Number of Students
Endemiology	2010.4-2017.6	28	Five Years College of Preventive Medicine, Five Years College of Health	1226

			Management	
Endemiology	2003.9-2017.6	53.4	Master Degree Candidate	231

PUBLICATIONS

BOOKS

1. Chief Editor: Pictorial manual for endemic arsenicosis diagnosis (2016), People Health Publishing House.
2. Chief Editor: Terms of endemiology (2015), Science Press
3. Chief Editor: Monitor of national Iodine deficiency 2011 (2014). People Health Publishing House.
4. Chief Editor: Handbook of endemic fluorosis prevention and control (2012). People Health Publishing House.
5. Chief Editor: Endemic disease (2011). People Health Publishing House.
6. Chief Editor: Monitor of key national endemic disease (1990-2006) (2009). People Health Publishing House.
7. Chief Editor: Monitor of national Iodine deficiency 2005 (2007). People Health Publishing House.
8. Chief Editor: Handbook of endemic arsenicosis prevention and control (2006). People Health Publishing House.
9. Chief Editor: Report on the investigation in the key areas of endemic fluorosis in China (2005), People Health Publishing House.
10. Chief Editor: Monitor of national Iodine deficiency 2002 (2003). People Health Publishing House.

JOURNAL ARTICLES IN ENGLISH

1. **Sun D**, Codling K, Chang S, Zhang S, Shen H, Su X, Chen Z, Scherpbier RW, Yan J*. Eliminating Iodine Deficiency in China: Achievements, Challenges and Global

- Implications. *Nutrients*, 2017 Apr 5;9(4). pii:E361.
2. Liu J, Gao Y, Liu H, Sun J, Liu Y, Wu J, Li D, **Sun D***. Assessment of relationship on excess arsenic intake from drinking water and cognitive impairment in adults and elders in arsenicosis areas. *Int J Hyg Environ Health*, 2017 Apr;220(2 Pt B):424-430.
 3. Wei W, Gao Y, Shi Y, Ding Y, Gao L, Ji X, Wang S, Fu S, **Sun D***. Effects of sodium fluoride on the unfolded protein response signaling pathway in rat ameloblasts. *Fluoride*, 2016, 49(3): 211-222.
 4. Zhang J, Li Ying, Song X, Ji X, Sun H, Wang H, Fu S, Zhao L*, **Sun D***. Differential expression of serum proteins in rats subchronically exposed to arsenic identified by iTRAQ-based proteomic technology—14-3-3 ζ protein to serve as a potential biomarker. *Toxicology Research*, 2016, 5(2): 651-659.
 5. Chen X, Shi H, Yang F, Yang L, Lv Y, Wang S, Dai E, **Sun D***, Jiang W*. Large-scale identification of adverse drug reaction-related proteins through a random walk model. *Sci Rep*, 2016 Nov 2;6:36325.
 6. Sun L, Gao Y, Zhang W, Liu X, Li B, Cui X, **Sun D***. Mechanisms Underlying Endothelin-1 Level Elevations Caused by Excessive Fluoride Exposure. *Cell Physiol Biochem*, 2016, 40(5):861-873.
 7. Pei J, Li B, Gao Y, Xu J, Darko GM, **Sun D***. Relationship between fluoride exposure and osteoclast markers during RANKL-induced osteoclast differentiation. *Environ Toxicol Pharmacol*, 2016, 46:241-245.
 8. Liu P, Su X, Li M, Shen H, Yu J, Kelly PJ, Meng F, Liu L, Fan L, Li M, Liu S, **Sun D***. Should urinary iodine concentrations of school-aged children continue to be used as proxy for different populations? Analysis of data from Chinese national surveys. *Br J Nutr*, 2016, 116(6):1068-1076.
 9. Yang L, Wang S, Zhou M, Chen X, Zuo Y, **Sun D***, Lv Y*. Comparative analysis of housekeeping and tissue-selective genes in human based on network topologies and biological properties. *Mol Genet Genomics*, 2016, 291(3):1227-41.
 10. Ji X, Liu P, Sun Z, Su X, Wang W, Gao Y, **Sun D***. Intra-individual variation in urinary iodine concentration: effect of statistical correction on population distribution using seasonal three-consecutive-day spot urine in children. *BMJ Open*, 2016,

- 6(2):e010217.
11. Zhu D, Zhang L, Cheng L, Ren L, Tang J, **Sun D***. Pancreatic Kininogenase Ameliorates Renal Fibrosis in Streptozotocin Induced-Diabetic Nephropathy Rat. *Kidney Blood Press Res*, 2016, 41(1):9-17.
 12. Li M, Gao Y, Cui J, Li Y, Li B, Liu Y, Sun J, Liu X, Liu H, Zhao L **Sun D***. Cognitive Impairment and Risk Factors in Elderly People Living in Fluorosis Areas in China. *Biol Trace Elem Res*, 2016, 172(1):53-60.
 13. Fan Z, Gao Y, Wang W, Gong H, Guo M, Zhao S, Liu X, Yu B, **Sun D***. Prevalence of Brick Tea-Type Fluorosis in the Tibet Autonomous Region. *J Epidemiol*, 2016, 26(2):57-63.
 14. Qu L, Gao Y, Sun H, Wang H, Liu X, **Sun D***. Role of PTEN-Akt-CREB Signaling Pathway in Nervous System impairment of Rats with Chronic Arsenite Exposure. *Biol Trace Elem Res*, 2016, 170(2):366-372.
 15. Liu X, Gao Y, An Y, Fu X, Li Y, **Sun D***, Wang J*. Neuroglobin Plays a Protective Role in Arsenite-Induced Cytotoxicity by Inhibition of Cdc42 and Rac1 GTPases in Rat Cerebellar Granule Neurons. *Cell Physiol Biochem*, 2015, 36(4):1613-1627.
 16. Wang L, Jiao Y, Sun S, Jarrett HW, **Sun D***, Gu W*. Gene network of a phosphoglycerate mutase in muscle wasting in mice. *Cell Biol Int*, 2015, 39(6):666-677.
 17. Li M, Cui J, Gao Y, Zhang W, Sun L, Liu X, Liu Y, **Sun D***. Pathological changes and effect on the learning and memory ability in rats exposed to fluoride and aluminum. *Toxicology Research*, 2015, 4(5):1366-1373.
 18. Sun L, Gao Y, Zhang W, Liu H, **Sun D***. Effect of high fluoride and high fat on serum lipid levels and oxidative stress in rabbits. *Environ Toxicol Pharmacol*, 2014, 38(3):1000-1006.
 19. Liu X, Gao Y, Yao H, Zhou L, Pei J, Sun L, Wang J*, **Sun D***. p38 and extracellular signal-regulated kinases activations have opposite effects on primary-cultured rat cerebellar granule neurons exposed to sodium arsenite. *J Biochem Mol Toxicol*, 2014, 28(4):143-8.
 20. Yu J, Liu P, Liu Y, Liu S, **Sun D***. Should both iodised and non-iodised salt be made

- available in Chinese cities? A cross-sectional survey. *Bmj Open*, 2014, 4(7):e005397.
21. Wang C, Feng R, Li Y, Zhang Y, Kang Z, Zhang W, **Sun D***. The metabolomic profiling of serum in rats exposed to arsenic using UPLCQ-TOF MS. *Toxicol Lett*, 2014, 229(3):474-481.
 22. Du Y, Gao Y, Meng F, Liu S, Fan Z, Wu J, **Sun D***. Iodine Deficiency and Excess Coexist in China and Induce Thyroid Dysfunction and Disease A Cross-Sectional Study. *Plos One*, 2014, 9(11):e111937.
 23. Fu S, Wu J, Li Y, Liu Y, Gao Y, Yao F, Qiu C, Song L, Wu Y, Liao Y, **Sun D***. Urinary arsenic metabolism in a Western Chinese population exposed to high-dose inorganic arsenic in drinking water Influence of ethnicity and genetic polymorphisms. *Toxicol Appl Pharmacol*, 2014, 274(1):117-23.
 24. Liu H, Gao Y, Sun L, Li M, Li B, **Sun D ***. Assessment of relationship on excess fluoride intake from drinking water and carotid atherosclerosis development in adults in fluoride endemic areas, China. *Int J Hyg Environ Health*, 2014, 217(2-3):413-20.
 25. Sun S, Jiao Y, Wei W, Postlethwaite AE, Gu W*, **Sun D***. Comparison of LAIR-1 genetic pathways in murine vs human internal organs. *Gene*, 2014, 552(1):140-5.
 26. Wei W, Jiao Y, Ma Y, Stuart JM, Li X, Zhao F, Wang L, **Sun D***, Gu W*. Effect of fluorosis on liver cells of VC deficient and wild type mice. *Scientific World Journal*, 2014, 2014:287464. doi: 10.1155/2014/287464
 27. Pei J, Li B, Gao Y, Wei Y, Zhou L, Yao H, Wang J, **Sun D***. Fluoride decreased osteoclastic bone resorption through the inhibition of NFATc1 gene expression. *Environ Toxicol*, 2014, 29(5): 588-595.
 28. Zhang W, Feng H, Gao Y, Sun L, Wang J, Li Y, Wang C, Zhao L, Hu X, Sun H, Wei Y, **Sun D***. Role of Pigment Epithelium-Derived Factor (PEDF) in Arsenic-Induced Cell Apoptosis of Liver and Brain in a Rat Model. *Biol Trace Elem Res*, 2013, 151(2):269–276.
 29. Yu J, Gao Y, **Sun D***. Effect of Fluoride and Low versus High Levels of Dietary Calcium on mRNA Expression of Osteoprotegerin and Osteoprotegerin Ligand in the Bone of Rats. *Biol Trace Elem Res*, 2013, 152(3):387-395.
 30. Feng H, Gao Y, Zhao L, Wei Y, Li Y, Wei W, Wu Y, **Sun D***. Biomarkers of renal

- toxicity caused by exposure to arsenic in drinking water. *Environ Toxicol Pharmacol*, 2013, 35(3):495–501.
31. Liu X, Gao Y, Yao H, Zhou L, **Sun D***, Wang J*. Neuroglobin Involvement in the Course of Arsenic Toxicity in Rat Cerebellar Granule Neurons. *Biol Trace Elem Res*, 2013, 155(3): 439-446.
32. Sun L, Gao Y, Liu H, Zhang W, Ding Y, Li B, Li M, **Sun D***. An assessment of the relationship between excess fluoride intake from drinking water and essential hypertension in adults residing in fluoride endemic areas. *Sci Total Environ*, 2013 Jan 15;443:864-9.
33. Wei W, Gao Y, Wang C, Zhao L, **Sun D***. Excessive fluoride induces endoplasmic reticulum stress and interferes enamel proteinases secretion. *Environ Toxicol*, 2013, 28(6): 332-341.
34. Wang J, Zhang W, **Sun D***, Song L, Li Y, Xu C. Analysis of neuroglobin mRNA expression in rat brain due to arsenite-induced oxidative stress. *Environ Toxicol*, 2012, 27(9): 503-509.
35. Wang C, Gao Y, Wang W, Zhao L, Zhang W, Han H, Shi Y, Yu G, **Sun D***. A national cross-sectional study on effects of fluoride-safe water supply on the prevalence of fluorosis in China. *BMJ Open*, 2012 Sep 25;2(5). pii: e001564.
36. Pei J; Gao Y; Li B; Zhou L; Zhang Z; **Sun D***. Effect of fluoride on osteoclast formation at various levels of receptor activator of nuclear factor kappa-b ligand (rankl). *Fluoride*, 2012, 45(2):86–93.
37. Li Y, Gao Y, Zhao L, Wei Y, Feng H, Wang C, Wei W, Ding Y, **Sun D***. Changes in serum thioredoxin among individuals chronically exposed to arsenic in drinking water. *Toxicol Appl Pharmacol*, 2012, 259:124-132.
38. Li M, Sun H, Liu S, Yu J, Li Q, Liu P, Shen H, **Sun D***. CD40 CT-1 polymorphism plays different roles in Graves disease and Hashimoto s thyroiditis a meta-analysis. *Endocr J*, 2012, 59(12):1041-1050.
39. Gao L, Gao Y, Li X, Howell P, Kumar R, Su X, Vlassov AV, Piazza GA, Riker AI, **Sun D***, Xi Y*. Aquaporins mediate the chemoresistance of human melanoma cells to arsenite. *Mol Oncol*, 2012, 6(1): 81-87.

40. Ding Y, Gao Y, Sun H, Han H, Wang W, Ji X, Liu X, **Sun D***. The relationships between low levels of urine fluoride on children's intelligence, dental fluorosis in endemic fluorosis areas in Hulunbuir, Inner Mongolia, China. *J Hazard Mater*, 2011, 186(2-3):1942-6.
41. Zhao L, Gao Y, Yang Y, Wei Y, Li Y, Feng H, Wei W, Ding Y, **Sun D***. Serum proteomic profiling analysis of chronic arsenic exposure by using SELDI-TOF-MS technology. *Toxicol Lett*, 2010, 195(2-3):155-160.
42. Xue D, Zhang W, Liang T, Zhao S, Sun B, **Sun D***. Effects of arsenic trioxide on the cerulein-induced AR42J cells and its gene regulation. *Pancreas*, 2009, 38(7): e183-e189.
43. Fu S, Wu J, Chen F, **Sun D***, Fu S*. Polymorphisms of Glutathione S-transferases Omega-1 among ethnic populations in China. *BMC genetics*, 2008, 9(1): 29.
44. Yu G, **Sun D***, Zheng Y. Health effects of exposure to natural arsenic in groundwater and coal in China: an overview of occurrence. *Environ Health Perspect*, 2007, 115(4):642-646.

REPRESENTATIVE JOURNAL ARTICLES IN CHINESE

Articles related to strategies on prevention and control of endemic diseases

1. **Sun Dianjun***, Gao Yanhui, Liu Hui, Zhao Lijun, Pei Junrui, Zhang Wei. Work hard on elimination of endemic diseases to assist in achieving the goal of all people out of poverty in China. *Chinese Journal of Endemiology*, 2017, 36(3):157-161.
2. **Sun Dianjun***, Shen Hongmei, Gao Yanhui, Zhao Qiaoshi, Yan Jun, Lei Zhenglong. Review of the "12th Five-Year Plan" and prospect of the "13th Five-Year Plan" on prevention and control of endemic diseases in China. *Chinese Journal of Endemiology*, 2017, 36(1): 4-6.
3. **Sun Dianjun***. Guided by "the Five Development Concepts" to fully realize the

- goal of eliminating the harmful effects of key endemic diseases in China. Chinese journal of endemiology, 2016, 35(6): 391-394.
4. Lei Zhenglong, Yan Jun, Zhang Shushan, Shen Hongmei, Gao Yanhui, **Sun Dianjun***. National situation and the main tasks of endemic diseases. Chinese Journal of Endemiology, 2014, 33(5):475-478.
 5. **Sun Dianjun***. Recognition and advice on hot issues in prevention and control of iodine deficiency disorders in China. Chinese Journal of Endemiology, 2011, 30(2):119-122.
 6. **Sun Dianjun***, Shen Hongmei, Wei Honglian. The history, experience and future idea on the endemic disease surveillance in China. Chinese Journal of Endemiology, 2009, 28(2):123-125.
 7. **Sun Dianjun***. Perspectives on Chinese endemic diseases control. Chinese Journal of Endemiology, 2009,28(1):3-6.
 8. **Sun Dianjun***. Chinese endemic disease prevalence, prevention and countermeasure. Chinese journal of preventive medicine. 2008, 42(9):624-627.
 9. **Sun Dianjun***. Endemic arsenism: on-the-spot epidemical study should be further reinforced in China. Chinese Journal of Endemiology, 2006,25(1):1-2.
 10. Wang Maowu, **Sun Dianjun***. Six principles that should be followed in prevention and control endemic diseases. Chinese Journal of Endemiology, 2004, 23(5):397-399.
 11. Sun Yufu, **Sun Dianjun***. Research progress of prevention and treatment of endemic fluorosis and work intention. Chinese journal of control of endemic diseases. 2004,23(5):277-280.
 12. **Sun Dianjun***. Study of hot problems on prevention and control of endemic fluorosis should be strengthened. Chinese Journal of Endemiology,2004, 23(2):97-99.
 13. **Sun Dianjun***. The progress on the state and prevention of endemic disease in China. Chinese journal of disease control & prevention. 2002,6(2): 97-100.
 14. Hao Yang, **Sun Dianjun***, Wei Honglian, Zhao Xinhua, Shen Yanfeng, Wang Lihua, Sun Yufu, Yu Guangqian. Analysis on the control trends and present state

- of endemic fluorosis in China mainland. Chinese Journal of Endemiology, 2002, 21(1):63-68.
15. **Sun Dianjun***, Li Zhongzhi, Zhang Zheng. Study and discussion on the main work for endemic disease control of China in initial stage of the 21st century. Chinese Journal of Endemiology, 2000, 19(6):468-469.
16. **Sun Dianjun***, Li Qunwei, Sun Yufu, Wang Qian, Hao Yang, Xu Hongkai. The control plan of key endemic disease in western region of China. Chinese Journal of Endemiology, 2000, 19(6):429-432.

Articles related to endemic fluorosis and arsenicosis

1. Mei Yang, Li Yuanyuan, Gao Yanhui, Zhao Lijun, Liu Jiayong, **Sun Dianjun***. Human electrocardiogram changes caused by exposure to arsenic through drinking water. Chinese Journal of Endemiology, 2015,34(1):17-21.
2. Yao Feifei, Fu Songbo, **Sun Dianjun***. Factors affecting urinary arsenic methylated metabolites in population exposed to elevated arsenic through drinking water. Chinese Journal of Endemiology, 2014,33(1):7-10.
3. Zhao Lijun, Wang Cheng, Gao Yanhui, **Sun Dianjun***. National annual monitoring report of drinking-water-borne endemic fluorosis in 2010 and 2011. Chinese Journal of Endemiology, 2013, 32 (2):177-182.
4. Zhang Wei, Gao Yanhui, Zhao Lijun, Wang Cheng, **Sun Dianjun***. Annual monitoring report of national drinking-water-borne endemic arsenicosis in 2010 and 2011. Chinese Journal of Endemiology, 2013, 32(1):58-63.
5. Fu Songbo, Wu Jie, Sun Dianjun. Gene polymorphisms and distribution features of glutathione S-transferase Omega-1 gene in Ala140Asp site in 16 Chinese populations. Chinese Journal of Endemiology, 2012, 31(1):16-19.
6. Liu Jiayong, Liu Hui, Dong Wei, Gao Ben, Liu Yunqi, **Sun Dianjun***. Survey of adult carotid atherosclerosis in water-related endemic fluorosis areas in Heilongjiang province in 2008. Chinese Journal of Endemiology, 2010,29(6):634-636.
7. Zhou Lingwang, Deng Jing, Liu Jiayong, Liu Hui, Li Jun, Wu Zhaoming, Song

- Jiucheng, Gao Ben, Liu Yunqi, **Sun Dianjun***. Survey of adult carotid atherosclerosis in drinking-water type of endemic high arsenic area in Shanxi province in 2009. *Chinese Journal of Endemiology*, 2010, 29(6):631-633.
8. **Sun Dianjun***, Zhou Lingwang. The relationship between pathogenic factors of endemic diseases and atherosclerosis. *Chinese Journal of Endemiology*, 2010, 29(6):591-592.
 9. Shen Yanfeng, Han Hepeng, Xu Chunbei, **Sun Dianjun***. Analysis on the present running status of water-improving project in Anda city, Heilongjiang province in 2008. *Chinese Journal of Endemiology*, 2010, 29(3):319-321.
 10. Qiu Chuanying, Gao Yanhui, Fu Songbo, Song Li, Wu Yu, Zheng Zhiying, **Sun Dianjun***. Epidemiological study on the effect of drinking water endemic arsenism. *Chinese Journal of Endemiology*, 2010, 29(1):70-73.
 11. **Sun Dianjun***, Gao Yanhui, Zhao Lijun, Yu Guangqian, Wu Liangyou, Li Quanle. A cross-sectional survey on drinking brick-tea type fluorosis in China. *Chinese Journal of Endemiology*, 2008, 27(5):513-517.
 12. **Sun Dianjun***, Gao Yanhui. Molecular mechanism of pathogenesis of osteofluorosis: a discussion in the view of bony turnover. *Chinese Journal of Endemiology*, 2008, 27(3):239-241.
 13. Fu Songbo, Wu Jie, Chen Feng, **Sun Dianjun***. Genetic polymorphisms of arsenic methyltransferase(AS3MT) in 16 Chinese ethnic populations. *Chinese Journal of Endemiology*, 2008, 27(2):141-144.
 14. **Sun Dianjun***, Gao Yanhui, Yu Guangqian, Liu Yunqi, Zhao Xinhua, Wu Liangyou, Li Quanle, Sun Yufu. Prevalence characteristics of drink-tea type fluorosis. *Chinese Journal of Endemiology*, 2008, 27(2):121-123.
 15. **Sun Dianjun***, Gao Yanhui, Wang Lihua, Lin Lin, Shi Yuxia, Yu Guangqian. Mechanism of fluorosis prevalence of drinking-tea type. *Chinese Journal of Endemiology*, 2008, 27(1):3-7.
 16. Shen Yanfeng, **Sun Dianjun***, Han Hepeng, Gao Yanhui, Yu Guangqian. Technique Scheme of Endemic Disease Prevention Granted by Central Government in 2004: the investigation report on water-type endemic arsenism

- areas in China. Chinese Journal of Endemiology, 2007,26(6):673-676.
17. Gao Yanhui, Wu Yu, Wang Wei ,Liu Yunqi, Zheng Zhiying, Xu Chunbei ,Wan Guimin, **Sun Dianjun***. Field study on defluoridation effect of a new barrel serpentine equipment. Chinese Journal of Endemiology, 2007, 26(5):581-583.
 18. Liu Yunqi, Zhao Lijun, Yu Guangqian, **Sun Dianjun***. Surveillance on endemic fluorosis of drinking water type in China: a two-year report of 2003 and 2004, Chinese Journal of Endemiology, 2007,26(2):161-164.
 19. Fu Songbo, **Sun Dianjun***. Groundwater arsenic contamination and its health effects in Ganga-Meghna-Brahmaputra plain and its surroundings: nineteen years study report. Chinese Journal of Endemiology, 2007, 26(1): 43-47.
 20. Liu Yunqi, Zhao Lijun, Shen Yanfeng, Yu Guangqian, Zhao Xinhua, Sun Yufu, **Sun Dianjun***. Endemic fluorosis in China from 1991 to 2005: a summary of a 15-year surveillance. Chinese Journal of Endemiology, 2006, 25(6):665-669.
 21. Liu Yunqi, **Sun Dianjun***, Yang Xiaojing, Sun Yufu, Liu Lizhi, Li Deyun, Zhou Dingyou, Zhang Lili, Wu Yu. Study on the dose-response relationship between dental fluorosis prevalence and the amount of fluoride intake from brick-tea. Chinese Journal of Endemiology, 2005,24(6):645-648.
 22. Zhao Xinhua, Shen Yanfeng, **Sun Dianjun***, Li Jun, Wu Kegong, Lu Zhenming, Hu Xingzhong. Investigation report of prevalence in areas of severe endemic arsenism associated with drinking water in China. Chinese Journal of Endemiology, 2005, 24(6):639-642.
 23. **Sun Dianjun***, Liu Lizhi. Drinking-tea-born fluorosis China: review and prospect. Chinese Journal of Endemiology, 2005,24(1):1-2.
 24. Liu Xiaoli, **Sun Dianjun***. The carcinogenic mechanism of arsenic [J]. Chinese Journal of Endemiology, 2004, 23(6):624-626.
 25. Wan Guimin, Yu Guangqian, Fu Songbo, **Sun Dianjun***. Experiment on the method of rapid determination for arsenic in drinking water. Chinese Journal of Endemiology, 2004, 23(5):479 – 481.
 26. Liu Yunqi, **Sun Dianjun***, Zhao Xinhua. Monitoring report of 2002 endemic fluorosis in China. Chinese Journal of Endemiology, 2004, 23(5):448-453.

27. Fu Songbo, Wan Guimin, Xu Chunbei ,Song Li, Wu Yu, Zhao Xinhua, **Sun Dianjun***. The assessment of quality control among the main monitoring labs for national endemic fluorosis in 2001. Chinese Journal of Endemiology, 2003, 22(4):367-369.
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