

<h2>个人简介</h2>	
<p> 姓名：肖宁 性别：男 出生年月：1962年10月 学位/学历：博士/研究生 职称：研究员 电子邮件：xiaoning@nipd.chinacdc.cn 办公地址：上海市黄浦区瑞金二路207号 办公电话：021-54186399 </p>	
<h2>教育经历</h2>	
<p> 1980.09-1985.07 泸州医学院医学系临床医学，本科，医学学士 1999.09-2000.07 华西医科大学病原生物学，硕士学位班 2002.04-2006.03 日本旭川医科大学寄生虫学，博士 </p>	
<h2>工作经历</h2>	
<p> 1985.08-2001.12 四川省寄生虫病防治研究所，线虫病、疟疾等防治研究 1989.10-1990.09 在四川甘孜藏族自治州道孚县人民医院工作，住院医师 1997.04-1998.03 日本东京大学笹川医学奖学金访问学者 2002.01-2012.01 四川省疾病预防控制中心，包虫病、内脏利什曼病防治研究 2012.02- 今 中国疾控中心寄生虫病所，包虫病、疟疾及全球健康研究 2017.06-2018.06，在塞拉利昂参加援塞生物安全实验室技术援助项目工作，项目办主任、队长、临时党支部书记 </p>	
<h2>社会/学术任职和活动</h2>	
<ol style="list-style-type: none"> 第42届世界卫生组织热带病特别研究与培训规划联合协调理事会副主席 世界卫生组织被忽视热带病战略技术咨询组成员 全球基金应对青蒿素抗性项目区域指导委员会委员 中华预防医学会寄生虫分会第六届委员会常务委员 中华预防医学会全球卫生分会第一届委员会委员兼秘书长 国家卫健委包虫病防治重点实验室学术委员会副主任 中国医师协会公共卫生医师分会委员 《中国血吸虫病防治杂志》编委 《全球健康杂志(英文)》编委。 《寄生虫病与感染性疾病杂志》编委 上海交通大学医学院-国家热带病研究中心 全球健康学院兼职教师 	
<h2>研究方向/主要研究内容</h2>	
<ol style="list-style-type: none"> 寄生虫病原学研究：棘球蚴病诊断技术和棘球绦虫分子进化研究；疟原虫诊 	

断技术研究。

2. 寄生虫病防治技术研究：棘球蚴病和疟疾防治策略、技术和措施相关研究。
3. 全球健康治理：全球健康及援外政策，全球健康治理能力，全球应对传染性
疾病联防联控机制研究。

科研/教学研究项目

1. 中国-澳大利亚-巴布亚新几内亚控制疟疾三方合作项目，技术负责人。
2. 中国-坦桑尼亚疟疾控制示范项目（盖茨基金支持），技术负责人。
3. 疟原虫检测 虫种核酸鉴定法卫生健康标准项目,项目负责人。
4. 上海交通大学医学院-国家热带病研究中心 全球健康学院讲授全球健康治理课程。

主要学术成果

期刊论文

1. **Xiao N**, Mamuti W, Yamasaki H, Sako Y, Nakao M, Nakaya K, Gottstein B, Schantz PM, Lightowlers MW, Craig PS, Ito A. Evaluation of use of recombinant Em18 and affinity-purified Em18 for serological differentiation of alveolar echinococcosis from cystic echinococcosis and other parasitic infections. *Journal of Clinical Microbiology*. 2003, 41(7):3351-3353.
2. **Xiao N**, Qiu JM, Nakao M, Nakaya K, Yamasaki H, Sako Y, Mamuti W, Schantz PM, Craig PS, Ito A. Identification of Echinococcus species from a yak in the Qinghai-Tibet Plateau region of China. *American Journal of Tropical Medicine and Hygiene*. 2003, 69(4):445-446.
3. **Xiao N**, Li TY, Qiu JM, Nakao M, Chen XW, Nakaya K, Yamasaki H, Schantz PM, Craig PS, A. Ito. The Tibetan hare *Lepus oiostolus*: a novel intermediate host for Echinococcus multilocularis. *Parasitology Research*. 2004, 92(4):352-353.
4. **Xiao N**, Qiu JM, Nakao M, Li TY, Yang W, Chen XW, Schantz PM, Craig PS, Ito A. Echinococcus shiquicus n. sp., a taeniid cestode from Tibetan fox and plateau pika in China. *International Journal for Parasitology*. 2005, 35: 693-701.
5. **Xiao N**, Nakao M, Qiu JM, Budke CM, Giraudoux P, Craig PS, Ito A. Dual infection of animal hosts with different Echinococcus species in the eastern Qinghai-Tibet plateau region of China. *American Journal of Tropical Medicine and Hygiene*. 2006, 75 (2): 292-294.
6. **Xiao N**, Remais J, Brindley PJ, Qiu DC, Spear R, Lei Y, Blair D. 2011. Polymorphic microsatellites in the human bloodfluke, *Schistosoma japonicum*, identified using a genomic resource. *Parasites & Vectors*, 2011, 4(1):13. PMID:21299863; PMCID:PMC3042964.
7. **Xiao N**, Remais JV, Brindley PJ, Qiu DC, Carlton EJ, Li RZ, Lei Y, Blair D. Approaches to genotyping individual miracidia of *Schistosoma japonicum*. *Parasitology Research*. 2013, 112(12): 3991-3999.
8. Feng J, Yan H, Feng XY, Zhang L, Li M, Xia ZG, **Xiao N***. Imported malaria in china, 2012. *Emerg Infect Dis*. 2014, 20(10):1778-1780.

9. Feng J, Xia ZG, Vong S, Yang WZ, Zhou SS, **Xiao N***. Preparedness for malaria resurgence in China: case study on imported cases in 2000-2012. *Adv Parasitol.* 2014, 86:231-265.
10. Qian YJ, Zhang L, Xia ZG, Vong S, Yang WZ, Wang DQ, **Xiao N***. Preparation for malaria resurgence in China: approach in risk assessment and rapid response. *Adv Parasitol.* 2014, 86:267-288.
11. Cheng Z, Wang D, Tian X, Sun Y, Sun X, **Xiao N***, Zheng Z*. Capture and Ligation Probe-PCR (CLIP-PCR) for Molecular Screening, with Application to Active Malaria Surveillance for Elimination. *Clin Chem.* 2015, 61(6):1-8.pii: clinchem.2014.237115. PMID:25964304.
12. Wang DQ, Li SG, Cheng Z, **Xiao N***, Cotter C, Hwang J, Li X, Yin S, Wang J, Bai L, Zheng Z, Wang S. Transmission Risk from Imported Plasmodium vivax Malaria in the China-Myanmar Border Region. *Emerg Infect Dis.* 2015, 21(10):1861-1864.
13. Feng J, Xiao H, Xia Z, Zhang L, Xiao N*. Analysis of Malaria Epidemiological Characteristics in the People's Republic of China, 2004-2013. *Am J Trop Med Hyg.* 2015, 93(2):293-299.
14. Chen J and **Xiao N***. Chinese action towards global malaria eradication. *Lancet*, 2016, Sept 3, V388:959-960. PMID:27598671.
15. Wang DQ, Cotter C, Sun X, Bennett A, Gosling RD, **Xiao N***. Adapting the local response for malaria elimination through evaluation of the 1-3-7 system performance in the China-Myanmar border region. *Malar J.* 2017, 16(1):54.doi: 10.1186/s12936-017-1707-1. PMID: 28137293; PMCID: PMC5282924.
16. Lei L, Richards JS, Li ZH, Gong YF, Zhang SZ, **Xiao N***. A framework for assessing local transmission risk of imported malaria cases. *Infectious Diseases of Poverty.* 2019, 8:(43):56-63.
17. Feachem RGA, Chen I, Akbari O, Bertozzi-Villa A, Bhatt S, Binka F, Boni MF, Buckee C, Dieleman J, Dondorp A, Eapen A, Sekhri Feachem N, Filler S, Gething P, Gosling R, Haakenstad A, Harvard K, Hatefi A, Jamison D, Jones KE, Karema C, Kamwi RN, Lal A, Larson E, Lees M, Lobo NF, Micah AE, Moonen B, Newby G, **Ning X**, Pate M, Quiñones M, Roh M, Rolfe B, Shanks D, Singh B, Staley K, Tulloch J, Wegbreit J, Woo HJ, Mpanju-Shumbusho W. Malaria eradication within a generation: ambitious, achievable, and necessary. *Lancet.* 2019 Sep 6. pii: S0140-6736(19)31139-0. doi: 10.1016/S0140-6736(19)31139-0. PMID:31511196.
18. **Xiao N***, Li SZ, Qian MB, Xia ZG, Yu Q, Liu Q, Lv S, Zhou XN*. Contribution of NIPD-CTDR to the parasitic diseases control and elimination in China: Memory of the 70th anniversary for NIPD-CTDR. *Advances in Parasitology.* Chapter 13, ISSN 0065-308X. 2020, 110:401-427.
19. Yin JH, Yamba F, Zheng CJ, Smith SJ, Wang LL, Li HM, Xia ZG, Zhou SS, **Xiao N***. First report of N1575Y mutation in Anopheles gambiae in Sierra Leone. *Infection, Genetics and Evolution.* 2021, 92:1-5.
20. Lei Hou, Hao Zhou, Nanxi Meng, Xue Yu, Xin Wang, Tuo Wang, Jianfeng Zhang, Yan Wang, Shie Li, Shuzhen Guo, Jianxing Yu, Muxin Chen, Wenhui Shi,

Ning Xiao*, Chao Yang*, Jianxiang Liu*. A COVID-19 Outbreak Emerging in a Food Processing Company — Harbin City, Heilongjiang Province, China, January-February 2021[J], China CDC Weekly. 3(27): 587-593.

21. Feng J, Zhang L, Xia ZG, Zhou SS, **Xiao N***. Malaria-free Certification in China: Achievements and Lessons Learned from National Malaria Elimination Programme. Commentary. Zoonoses. 2021, 1:3-6. DOI 10.15212/ZOONOSES-2021-1002.
22. Yin JH, Frederick Y, Zheng CJ, Zhou SS, Smith SJ, Wang LL, Li HM, Xia ZG, **Xiao N***. Molecular Detection of Insecticide Resistance Mutations in *Anopheles gambiae* from Sierra Leone Using Multiplex SNaPshot and Sequencing. Front. Cell. Infect. Microbiol., 2021, 11:1-7. <https://doi.org/10.3389/fcimb.2021.666469>.

荣誉及奖项

2003年 “四川省疟疾控制策略、技术措施及推广应用研究” 获四川省科技进步一等奖，第6主研。

2008年 “青藏高原东部包虫病病原及传播动力学研究” 获四川省科技进步二等奖，第1主研。

2008年 “复方阿苯达唑的研发及应用” 获四川省科技进步三等奖，第5主研。

2019年 “境外输入性疟疾疫情特征及本地传播风险研究与防控应用” 获华夏医学科技三等奖，第2主研。

2008年 全国卫生系统先进工作者

2008年 全国抗震救灾模范

2010年 四川省有突出贡献的优秀专家

2011年 第九批四川省学术和技术带头人

2018年 全国援外医疗工作先进个人

2020年 西藏包虫病综合防治先进个人

2020年 上海市抗击新冠肺炎疫情先进个人

<p>Profile</p>	
<p> Name: XIAO Ning Gender: Male Date of birth: Oct. 12th 1962 Degree: Ph.D Title: Professor Email: xiaoning@nipd.chinacdc.cn Address: 207 Ruijin Er Road, Shanghai, China Office Tel: 021-54186399 </p>	
<p>Education</p>	
<p> 1980.09-1985.07 Luzhou Medical College, Faculty of Clinical Medicine, BM. 1999.09-2000.07 West China Medical University, Pathogenic Biology, Master Degree Class. 2002.04-2006.03 Asahikawa Medical University of Japan, Parasitology, Ph.D. </p>	
<p>Appointments</p>	
<ol style="list-style-type: none"> 1. Vice Chair of the 42th Session of WHO/TDR-JCB 2. Member of WHO-NTD STAG 3. Member of Regional Steering Committee for the Global Fund Regional Artemisinin-resistance Initiative 4. Member of the Standing Committee of the Parasite Branch, Chinese Preventive Medical Association 5. Member and Chief Secretary of the Global Health Branch, of Chinese Preventive Medical Association 6. Deputy Director of the Academic Committee, NHC Key Laboratory for Echinococcosis Prevention and Control 7. Member of the Public Health Physicians Branch, Chinese Medical Doctor Association 8. Member of the Editorial Board of the Chinese Journal of Schistosomiasis Control 9. Member of the Editorial Board of the Global Health Journal 10. Member of the Editorial Board of the Parasitoses and Infectious Diseases 11. Part-time Faculty Staff of School of Global Health, Chinese Center for Tropical Diseases Research, Shanghai Jiao Tong University School of Medicine. 	
<p>Academic Participation and Activities</p>	

Research Interest

1. Study on pathogenic biology of parasitic diseases
2. Study on strategy and technology of parasitic diseases
3. Study on global health governance

Projects

1. China-Australia-PNG Trilateral Cooperation Project on Malaria Control
2. China-Tanzania Demonstration Project on Malaria Control
3. Health Criteria-making Project on Nucleic acid identification of Plasmodium species
4. Part-time Teacher for the Global Health Governance in the School of Global Health, Chinese Center for Tropical Diseases Research, Shanghai Jiao Tong University School of Medicine.

Publications

1. **Xiao N**, Mamuti W, Yamasaki H, Sako Y, Nakao M, Nakaya K, Gottstein B, Schantz PM, Lightowers MW, Craig PS, Ito A. Evaluation of use of recombinant Em18 and affinity-purified Em18 for serological differentiation of alveolar echinococcosis from cystic echinococcosis and other parasitic infections. *Journal of Clinical Microbiology*. 2003, 41(7):3351-3353.
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8. Feng J, Yan H, Feng XY, Zhang L, Li M, Xia ZG, **Xiao N***. Imported malaria in china, 2012. *Emerg Infect Dis.* 2014, 20(10):1778-1780.
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12. Wang DQ, Li SG, Cheng Z, **Xiao N***, Cotter C, Hwang J, Li X, Yin S, Wang J, Bai L, Zheng Z, Wang S. Transmission Risk from Imported Plasmodium vivax Malaria in the China-Myanmar Border Region. *Emerg Infect Dis.* 2015, 21(10):1861-1864.
13. Feng J, Xiao H, Xia Z, Zhang L, Xiao N*. Analysis of Malaria Epidemiological Characteristics in the People's Republic of China, 2004-2013. *Am J Trop Med Hyg.* 2015, 93(2):293-299.
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15. Wang DQ, Cotter C, Sun X, Bennett A, Gosling RD, **Xiao N***. Adapting the local response for malaria elimination through evaluation of the 1-3-7 system performance in the China-Myanmar border region. *Malar J.* 2017, 16(1):54.doi: 10.1186/s12936-017-1707-1. PMID: 28137293; PMCID: PMC5282924.
16. Lei L, Richards JS, Li ZH, Gong YF, Zhang SZ, **Xiao N***. A framework for assessing local transmission risk of imported malaria cases. *Infectious Diseases of Poverty.* 2019, 8:(43):56-63.
17. Feachem RGA, Chen I, Akbari O, Bertozzi-Villa A, Bhatt S, Binka F, Boni MF, Buckee C, Dieleman J, Dondorp A, Eapen A, Sekhri Feachem N, Filler S, Gething P, Gosling R, Haakenstad A, Harvard K, Hatefi A, Jamison D, Jones KE, Karema C, Kamwi RN, Lal A, Larson E, Lees M, Lobo NF, Micah AE, Moonen B, Newby G, **Ning X**, Pate M, Quiñones M, Roh M, Rolfe B, Shanks D, Singh B, Staley K, Tulloch J, Wegbreit J, Woo HJ, Mpanju-Shumbusho W. Malaria eradication within a generation: ambitious, achievable, and necessary. *Lancet.* 2019 Sep 6. pii: S0140-6736(19)31139-0. doi: 10.1016/S0140-6736(19)31139-0. PMID:31511196.
18. **Xiao N***, Li SZ, Qian MB, Xia ZG, Yu Q, Liu Q, Lv S, Zhou XN*. Contribution of NIPD-CTDR to the parasitic diseases control and elimination in China: Memory of the 70th anniversary for NIPD-CTDR. *Advances in Parasitology.* Chapter 13, ISSN 0065-308X. 2020, 110:401-427.
19. Yin JH, Yamba F, Zheng CJ, Smith SJ, Wang LL, Li HM, Xia ZG, Zhou SS, **Xiao N***. First report of N1575Y mutation in Anopheles gambiae in Sierra Leone. *Infection, Genetics and Evolution.* 2021, 92:1-5.

20. Lei Hou, Hao Zhou, Nanxi Meng, Xue Yu, Xin Wang, Tuo Wang, Jianfeng Zhang, Yan Wang, Shie Li, Shuzhen Guo, Jianxing Yu, Muxin Chen, Wenhui Shi, **Ning Xiao***, Chao Yang*, Jianxiang Liu*. A COVID-19 Outbreak Emerging in a Food Processing Company — Harbin City, Heilongjiang Province, China, January-February 2021[J], *China CDC Weekly*. 3(27): 587-593.
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22. Yin JH, Frederick Y, Zheng CJ, Zhou SS, Smith SJ, Wang LL, Li HM, Xia ZG, **Xiao N***. Molecular Detection of Insecticide Resistance Mutations in *Anopheles gambiae* from Sierra Leone Using Multiplex SNaPshot and Sequencing. *Front. Cell. Infect. Microbiol.*, 2021, 11:1-7. <https://doi.org/10.3389/fcimb.2021.666469>.