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| **个人简介** | C:\Users\YING\Desktop\工作2021\王立英196KB.jpg |
| **姓名：王立英****性别: 女****出生年月：1979.04****学位/学历：博士研究生****职称：研究员****电子邮件：wangliyingcdc@163.com****办公地址：上海市黄浦区瑞金二路207号** |
| **教育经历** |
| **2020.03～2023.12，博士，**法国蒙彼利埃大学, 生物健康专业；**2006.9～2009.6，硕士** 中国疾病预防控制中心, 流行病与卫生统计学专业；**1998.9～2003.6，学士** 包头医学院, 预防医学系预防医学专业。 |
| **工作经历** |
| **2024.11～至今，**中国疾病预防控制中心寄生虫病所包虫病室副主任；**2020.7～至今，研究员，**中国疾病预防控制中心寄生虫病预防控制所包虫病室；**2015.7～2020.6，副研究员，**中国疾病预防控制中心寄生虫病预防控制所包虫病室；**2009.7～2015.06，助理研究员，**中国疾病预防控制中心j寄生虫病预防控制所丝黑包室；**2003.6～2006.9，助教**  内蒙古科技大学包头医学院公共卫生学院流行病学教研室； |
| **社会/学术任职和活动** |
| * 中国现场流行病学培训项目（CFETP）指导教师；
* 国务院应对新冠病毒肺炎疫情联防联控机制专家组成员；
* 国家疾控局公共卫生队伍培训专家库传染病流行病学培训专家；
* 中华预防医学会第二届标准化工作委员会委员；
* 中国女医师协会第四届公共卫生专业委员会委员；
* 国家卫生健康委包虫病综合防治研究重点实验室学术委员会委员兼学科带头人(PI)；
* 中国疾病预防控制中心第八届学位评定委员会第三分委会(寄生虫病所)委**员；**
* 中国疾病预防控制中心寄生虫病预防控制所第九届学术委员会委员；
* 中国疾控中心寄生虫病所“包虫病流行病学研究团队”学科带头人(PI);
* 西藏自治区、四川藏区和青海玉树及果洛州包虫病防控专家组成员；
* 《寄生虫学与寄生虫病杂志》青年编委，《包头医学院学报》编委，PlosNTD, IDP，P&V等期刊审稿专家。
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| **研究方向/主要研究内容** |
| 研究方向：传染病/寄生虫病防控的流行病学和健康大数据研究工作。主要研究内容：目前主要从事包虫病的流行特征和传播规律、包虫病的空间流行病学、包虫病的传播动力学、包虫病的预测预警、包虫病病人的疗效评估、包虫病的策略措施效果评价、包虫病防控的卫生经济学研究，以及不同流行区的包虫病干预措施的模式探索等研究工作。此外，基于GBD数据和公共卫生数据，开展传染病流行规律以及健康大数据挖掘利用等研究工作。 |
| **科研/教学研究项目** |
| 1.2024-2026, 主持，《我国包虫病手术患者疗效评估和健康生命质量研究》（项目批准号：2024WZK1001），国家卫生健康委包虫病综合防治研究重点实验室开放课题，15万元。2.2021-2023,主持，《西藏包虫病高流行区干预措施和防治模式研究》（项目批准号：NHC2021001），国家卫生健康委包虫病综合防治研究重点实验室开放课题，20万元。3. 2018-2020，主持，《西藏自治区乡镇尺度的包虫病传播风险研究》（项目批准号：81703281），国家自然科学青年基金项目。20万元4. 2018-2021，主要参与，《原头节外泌体1ncRNAs对细粒棘球蚴感染小鼠MDSCs免疫下调作用及其机制研究》（项目批准号：81772224），国家自然科学常规面上项目。55万元5. 2017-2020, 主要参与，《基于乡镇的包虫病空间聚集性分析及影响因素研究》（项目编号：GSWSKY2017-19）甘肃省卫生和计划生育委员会支持（2017.08.01-2020.07.31）。5万元6. 2015-2017, 主要骨干，《黑热病、疟疾与病毒性出血热综合防治技术研究》（课题号：2014BAI13B05），国家“十二五”科技支撑计划（项目批准号：2014BAI13B00）。380万元7. 2012-2015，参加人员，国家科技传染病重大专项“重要寄生虫病监测技术平台建设”（No. 2012ZX10004-201，No.2009 ZX10004-201）。8. 2009-2015，参加人员，国家科技传染病重大专项“自然疫源性传染病病原谱流行规律及变异研究”（No. 2012ZX10004-220，No.2008 ZX10004-011）；9. 2010-2012，主要骨干，《中国西部地区犬源型内脏利什曼病流行的危险因素和防治策略研究Study on risk factors and control strategy for canine source visceral leishmaniasis in western China》1U01GH000031-01，中美新发和再发传染病合作项目。10. 2009-2010，主要骨干，“川藏高原基于社区的包虫病防治模式研究”，WHO/TDR资助；7万美元。11．2008-2010，主要骨干，“十一五”科技支撑项目“包虫病综合防治技术研究”，科技部支持(项目批准号：2008BAI06B06)；180万元。12.2006-2008，主要骨干，卫生行业专项“我国西部地区控制黑热病的研究”科技部支持；13.2006-2007年，主要骨干，遥感和地理信息系统用于我国黑热病监测，上海市科委；14．2006-2009，主要骨干，日本血吸虫病的生态遗传学，美国NIH资助。15． 2003-2005年，主要骨干，“1995-2001年包头市恶性肿瘤住院病人构成及变化趋势分析”，包头市科委，获包头市政府科技进步三等奖； |
| **主要学术成果** |
| **期刊论文**1. **Liying Wang,** Zhiyi Wang, Min Qin, Jiaxi Lei, Xixi Cheng, Jun Yan\*, Laurent Gavotte, Roger Frutos. A regressive analysis of the main environmental risk factors of human echinococcosis in 370 counties in China. *PLoS Negl Trop Dis.* 2024;18(04). （Q2, IF=3.80）2. **Liying Wang+\*,** Quzhen Gongsang+, Huasheng Pang, Min Qin, Ying Wang, Jingzhong Li\*, Roger Frutos, Laurent Gavotte. Assessment of echinococcosis control in Tibet Autonomous Region, China[J]. *Infect Dis Poverty*, 2022,11:59. （Q1, IF=8.10）3. **Liying Wang\*,** Quzhen Gongsang, Min Qin, Zehang Liu, Huasheng Pang, Roger Frutos, Laurent Gavotte. Geographic distribution and prevalence of human echinococcosis at the township level in the Tibet Autonomous Region[J]. *Infect Dis Poverty*, 2022;11(1):10. （Q1, IF=8.10）4. **Wang LY,** Qin M, Gavotte L, Wu WP, Cheng X, Lei JX, Yan J\*, Frutos R\*. Societal drivers of human echinococcosis in China. Parasit Vectors. 2022;15(1):385. （Q2, IF=3.20）5. **Li-Ying Wang,** Min Qin, Ze-Hang Liu, Wei-Ping Wu, Ning Xiao, XiaoNong Zhou\*, Sylvie ManguinID, Laurent Gavotte, Roger Frutos. Prevalence and spatial distribution characteristics of human echinococcosis in China. *PLoS Negl Trop Dis.* 2021;15(12):e0009996. （Q2, IF=4.78）6. **Liying Wang\*,** Qian Wang, Huixia Cai, Hu Wang, Yan Huang, Yu Feng, Xuefei Bai, Min Qin, Sylvie Manguin, Laurent Gavotte, Weiping Wu\*, Roger Frutos. Evaluation of fecal immunoassays for canine Echinococcus infection in China[J]. *PLoS Negl Trop Dis,* 2021, 15(3): 0-e0008690. （Q2, IF=4.78）7. **Liying Wang,** Weiping WU\*, Qing FU, Ya-yi GUAN et. Spatial analysis of visceral leishmaniasis in the oases of the plains of Kashi Prefecture, Xinjiang Uygur Autonomous Region, China[J]. *Parasit & Vectors.* 2016 Mar 15;9(1):148. doi: 10.1186/s13071-016- 1430-8. （Q2, IF=3.03）8. Jiao Huang&, **Liying Wang&,** Chun Yu, Zhaobing Liu, Guanghong Yang, Ziyao Lan, Zhongfa Tao, Kaike Ping, He Huang, Shijun Li, Yan Huang. Response and Assessment of the Effectiveness of the Countermeasures for a COVID-19 Outbreak — Guizhou Province, China, March 2022[J]. China CDC Weekly, 2022, 4(30): 655-659. （Q1, IF=4.70）9. Qin M, **Wang LY\*,** Wang Y, et al. Investigation on the Management for Patients with Echinococcosis Treated with Albendazole - Three PLADs, China, 2019.*China CDC Wkly.* 2023;5(20):437-441. （Q1, IF=4.70）10. Ying Wang, Bing Cheng Ma, **Li Ying Wang\*,** Gongsang Quzhen, Hua‑Sheng Pang. Effects of management of infection source of echinococcosis in Linzhi, Tibet Autonomous Region of China[J]. *Infect Dis Poverty* 9, 30 (2020). （Q1, IF=10.48）11. Min Qin†, Guobing Yang†, Jun Yan4\*, **Liying Wang1\***, Yu Feng, Dong Wang, Qian Wang, Yanyan Hou , Jiangshan Zhao6 , Jiaxi Lei , Zhiyi Wang , Mingzhe Jiang , Chenghang Yu , Laurent Gavotte and Roger Frutos. Assessment of compliance and therapeutic efficacy of albendazole treatment in Chinese patients with echinococcosis[J]. Infect Dis Poverty 13, 98 (2024). https://doi.org/10.1186/s40249-024-01268-3（Q1, IF=5.50）12. Hongju Duan, Xianglin Wu, Fan Wang, Qianqian Cui, Xueping Ma, **Liying Wang\*.** Prevalence and spatial distribution characteristics of human echinococcosis in Ningxia Hui Autonomous Region, 2011-2023[J]. BMC Public Health, 2025, 25. （Q2, IF=3.50）13. Wei He, Yang Liu, Bo Zhong, Wenjie Yu, Sha Liao, Guangjia Zhang, Qi Wang, Ruirui Li, Liu Yang, Renxin Yao, Zhongshuang Zhang, Yan Huang, **Liying Wang\*** and Qian Wang\*. Spatiotemporal distribution of newly diagnosed echinococcosis patients in Sichuan Province, China, 2013-2024[J]. PLoS Negl Trop Dis. 2025;19. （Q2, IF=3.40）14. Wei, He, **Li-Ying, Wang**, Wen-Jie, Yu, et. Prevalence and spatial distribution patterns of human echinococcosis at the township level in Sichuan Province, China[J]. *Infect Dis Poverty* 2021, 10(1): 0-82. （Q1, IF=10.48）15. Jie Yin，Quzhen Gongsang，**Liying Wang，**Chenlu Li，Xiaoxu Wu. Identification of vulnerable populations and knowledge,attitude,and practice analysis of echinococcosis in Tobet Autonomous Region of China[J].Environmental Research.190(2020)110061.（Q1, IF=6.49）16. HU Huan Huan, WU Wei Ping, **WANG Li Ying** et. Study of Infection of Echinococcus granulosus in Yak in Spring and Its Potential Role in Transmission of Cystic Echinococcosis in Rangtang County of Sichuan, China. Biomedical and Environmental Sciences,2012,5,226-229.17. Hu HH, Wu WP, **Wang LY,** Wang Q, Cai HX, Huang Y. A village-based multidisciplinary study on factors affecting the intensity of cystic echinococcosis in an endemic region of the Tibetan plateau, [Epidemiol Infect.](http://www.ncbi.nlm.nih.gov/pubmed/24007753%22%20%5Co%20%22Epidemiology%20and%20infection.) 2013；6:1-7.18. Huixia Cai, Yayi Guan, Xiao Ma, **Liying Wang,** Hu Wang et. Epidemiology of Echinococcosis among Schoolchildren in Golog Tibetan Autonomous Prefecture, Qinghai, China. J.Trop.Med.Hyg., 96(3),2017,pp.674-679. （Q2, IF=2.56）19. Xiangman Zeng, Yayi Guan, Weiping Wu, **Liying Wang,** et. Analysis of Factors Influencing Cystic Echinococcosis in Northwest Non-Qinghai Tibetan Plateau Regions of China The American Journal of Tropical Medicine and Hygiene,102(3),2020,567-573. （Q2, IF=2.34）20. Qiang Wang, Jing Xu, Yuwan Hao, Tian Tian, Zelin Zhu, Xueqiang Zhang, **Liying Wang,** Shaohong Chen, Jiaxu Chen, Ning Xiao, Shizhu Li. Assessment on the Diagnostic Capacity for Parasitic Diseases of Health Facilities — China, 2019[J]. China CDC Weekly, 2021, 3(35): 731-735. （Q1, IF=4.70）21. Ruan Yao，Tian Tian，Zhu Zelin，Hao Yuwan，Zhang Li，Zhu Tingjun，**Wang Liying，**Wang Qiang，Cao Chunli，Li Shizhu, Zhou Xiaonong et. Assessing competence for helminthiases：A lesson le，arnt from national contest of parasitic diseases in China in 2012-2016[J]. Acta Tropica 198(2019) 105078:1-6. （Q2, IF=2.55）22. Li, B., Quzhen, G., Xue, C. …**Li-ying Wang** et al. Epidemiological survey of echinococcosis in Tibet Autonomous Region of China. Infect Dis Poverty 8, 29 (2019) doi:10.1186/s40249-019- 0537-5. （Q1, IF=3.06）23. **王立英，**边巴，贡桑曲珍，庞华胜，何伟，王莹，李景中.西藏日喀则市棘球蚴病传染源控制措施及效果[J].中国病原生物学杂志，2020，15（6）：667-673. 24. **王立英，**伍卫平，王旭，王谦，张福斌. 川藏高原地区以牧业组为单位的包虫病防治模式效果评价[J].中国病原生物学杂志，2018，13（5）：468-471. 25. **王立英.** 包虫病防治“十二五”行动计划终期评估与“十三五”规划[J]. 中国动物保健，2017，19（7）:13-19.26. **王立英，**王强，付青等. 2013年全国寄生虫病防治技术竞赛成绩分析：常见寄生虫病基础理论知识[J]. 国际医学寄生虫病杂志，2015,42（3）：176-179.27. **王立英，**伍卫平，蔡辉霞等. 阿苯达唑治疗中小学生棘球蚴病的观察[J].中国病原生物学杂志，2014，9（10）：911-914. 28. **王立英，**伍卫平，官亚宜等. 新疆内脏利什曼病流行区人群免疫状况调查[J].中华地方病学杂志，2014,33（1）:31-33.29. **王立英**，曾祥嫚，伍卫平等. 新疆喀什地区人群内脏利什曼病血清流行病学调查[J].中国病原生物学杂志，2013，8（12）：1121-1123. 30. **王立英，**田　添，伍卫平等. 人棘球蚴病血清学诊断试剂检测效能评价[J]. 中国人兽共患病杂志，2012.28(8): 799-801.31. **王立英，**伍卫平，官亚宜等. 新疆喀什黑热病高流行区患者流行病学特征分析[J].中国病原生物学杂志，2013，8（6）：539-546.32. **王立英**，伍卫平，朱雪花. 2004-2008包虫病疫情资料分析[J].中国人兽共患病杂志，2010.26（7）: 699-702.33. **王立英**，伍卫平，李石柱等.青海玉树地震灾后棘球蚴病传播风险初步评估[J].中国寄生虫学与寄生虫病杂志,2010, 28(04):315-317.34. **王立英，**伍卫平. 泡球蚴病流行的自然因素[J]. 中国人兽共患病杂志，2009，25（1）:1043-1047.35. **王立英**，王英，雍立真等.包头市区1995－2003年肺癌住院病例特征分析[J]. 包头医学院学报，2007，23（6）：574－575. 36. 秦敏, **王立英\*.** 阿苯达唑联合药物治疗棘球蚴病的研究进展. 中国寄生虫学与寄生虫病杂志, 2022, 40(5): 647-655.37. 刘泽航,张争艳,**王立英\***. 棘球蚴病患者生命质量研究进展[J]. 中国病原生物学杂志,2023,18(10):1235-1240.38. 雷家希，贡桑曲珍，**王立英\***，杨频，程茜茜，王芝依，姜明哲．2015—2022年西藏棘球蚴病人群筛查和患者治疗成本效果分析[J/OL]．中国寄生虫学与寄 生虫病杂志. https://link.cnki.net/urlid/31.1248.R.20250224.1615.006 39.刘泽航, 张小娟, 杨国兵, 雷家希, 刘白雪, 王莹, 王芝依, 王东, 冯宇, **王立英\*.**基于EQ-5D-5L量表的甘肃省棘球蚴病患者手术前后生命质量研究. 中国寄生虫学与寄生虫病杂志, 2024, 42 (2): 182-190.40.宋健，裴迎新，郭卫东，姜晓峰，**王立英\***.2011-2017年内蒙古自治区棘球蚴病流行特征分析[J].中国寄生虫学与寄生虫病杂志,2018, 36(06):560-562. 41.程茜茜,冯宇,王旭,王芝依，雷家希，姜明哲，杨国兵，张小娟，杨诗杰，**王立英\***. 2006-2023年甘肃省肝细粒棘球蚴病患者手术疗效评估[J].中国血吸虫病防治杂志(中英文),2025,37(03):247-254.DOI:10.16250/j.32.1915. 2025016.42. 贡桑曲珍，**王立英，**牛彦麟等. 西藏自治区人群棘球蚴病空间分布特征分析[J].中国病原生物学杂志，2018，13（1）：64-67.43. 阮瑶，**王立英，**诸廷俊等.2015年全国寄生虫病防治专业技术能力考核结果分析[J].中国血吸虫病防治杂志，2017,29（2）:155-158.44. 韩帅，**王立英，**伍卫平等. 儿童棘球蚴病及阿苯达唑治疗对肝功能的影响[J].中国病原生物学杂志，2016，11（5）：452-455.45. 张梦媛，**王立英，**官亚宜，伍卫平. 棘球蚴病严重程度的Mate分析[J]. 中国寄生虫学与寄生虫病杂志, 2018,36(2) :156-160.46. 曾祥嫚，**王立英**，伍卫平等. 我国非青藏高原流行区囊型棘球蚴病聚类分析[J].中国血吸虫病防治杂志，2014，26(2)：180-183.47.郑灿军，**王立英**，许翔. 2004-2007年我国利什曼病疫情[J]. 中国寄生虫学与寄生虫病杂志, 2009,27(4) :344-346. 48.王英，**王立英.** 适应现代医学要求加强流行病学教学改革[J].包头医学院学报，2005，21（3B）:115-116. 49. 付青，韩秀敏，**王立英，**桑巴代阳,马霄,王永顺,伍卫平. 青海省称多县牧业村包虫病流行现状调查[J]. 中华流行病学杂志,2010,04:471-472.50.房琦，伍卫平，**王立英**等. 空间插值法在人群包虫病患病率预测中的应用[J].中国病原生物学杂志，2014，9(3)：203-206.51.付青，韩秀敏，**王立英.** 以犬驱虫为主的防治模式在青南高原棘球蚴病高流行区防治试点的效果[J]. 中国寄生虫学与寄生虫病杂志,2011,29(4):293-295. 52.田添、伍卫平、**王立英**等. 2008-2011年我国内脏利什曼病流行病学分析[J]. 国际医学寄生虫病杂志,2012,39(4):223-226.53.王英，巴彩霞，**王立英**. 包头市区7年间恶性肿瘤住院病人的特点[J]. 现代预防医学，2005，32（5）：519－520.54.郝广煜，王英，**王立英**. 包头市1995－2003年食管癌住院病例变化趋势分析[J]. 预防医学论坛，2007，（01）55.王英，巴彩霞，**王立英**. 包头市区1995－2001年恶性肿瘤住院病人构成及变化趋势分析.包头医学院学报[J]. 2004，20（1）：24－28.56.巴彩霞，王英，**王立英.** 包头市市区1995－2001年主要恶性肿瘤病人年龄分析[J]. 预防医学论坛，2004，10（6）：756-757.57.包晓梅，马建新，**王立英**. 包头市区2002－2003年女性乳腺癌病例特征分析[J].包头医学院学报，2004，20（2）：104－105.58. 牛彦麟，伍卫平，官亚宜，**王立英**等. 2015年西藏措美县野外棘球绦虫犬粪污染调查[J]. 中国寄生虫学与寄生虫病杂志, 2016,34(2) :137-143.59. 朱曜宇，伍卫平，官亚宜，**王立英**等. 四川省道孚县棘球蚴病防治犬驱虫成本分析[J]. 中国寄生虫学与寄生虫病杂志, 2016,34(2) :144-149.60. 张梦媛，伍卫平，官亚宜，**王立英**. 藏区肝棘球蚴病患者手术医疗费用及其相关影响因素分析[J]. 中国寄生虫学与寄生虫病杂志, 2017,35(3) :250-253.61. 张梦媛，伍卫平，官亚宜，**王立英**. 我国棘球蚴病疾病负担分析[J]. 中国寄生虫学与寄生虫病杂志, 2018,36(1) :15-19.62. 朱曜宇，伍卫平，官亚宜，**王立英**等.四川省道孚县棘球蚴病防治中犬驱虫项目投入与需要分析[J].中国寄生虫学与寄生虫病杂志,2018,36(1):87-92.63. 白雪飞，官亚宜，伍卫平，**王立英**等.甘肃省宕昌县利什曼原虫感染人群的家庭聚集性与空间聚集性分析[J].预防医学情报杂志,2018,34(12):1502-1506,1512.64. 王莹,刘白雪,王旭, **王立英**等.全国棘球蚴病参比实验室网络建设进展[J].中国寄生虫学与寄生虫病杂志,2025,43(01):119-123.65. 伍卫平，王虎，王谦，周晓农，**王立英**等. 2012-2016年中国棘球蚴病抽样调查分析[J]. 中国寄生虫学与寄生虫病杂志, 2018,36(1) :1-14.66. 白雪飞，官亚宜，伍卫平，韩帅，**王立英**等. 宕昌县人群及家养动物利什曼原虫感染与流行现状调查[J].中国病原生物学杂志，2016，11（3）：257-26167. 赵月，伍卫平，李伟，徐克均，**王立英，**王莹. 四川省甘孜藏族自治州棘球蚴病空间聚集性分析[J]. 国际医学寄生虫病杂志，2015,42（3）：164-169.68. 薛垂召，伍卫平，韩帅，郑灿军，王莹，**王立英**等. 西藏自治区儿童棘球蚴病患病情况及影响因素分析[J]. 中国寄生虫学与寄生虫病杂志, 2018,36(1) :20-25. 69. 蔡辉霞,官亚宜,王虎,伍卫平,韩秀敏,马霄,**王立英,**李俊. 青海省儿童棘球蚴病的地域分布[J]. 中国寄生虫学与寄生虫病杂志,2012,02:127-130.70. 黄唱洲, 伍卫平,官亚宜,侯岩岩,左新平,付青,**王立英**,伊斯拉音·乌斯曼,克依赛尔·阿布都克尤木. 荒漠型黑热病流行区患病影响因素的研究[J]. 中国人兽共患病学报,2013,08: 775-779.  |
| **荣誉及奖项** |
| 1. 2024.12，荣获“华夏医学科技奖三等奖”1项（中国医疗保健国际交流促进会）；2. 2021.04,包虫病科室被共青团中央等单位评为“全国青年文明号”，主要成员之一 ；3.2022年11-12月, 被国务院联防联控机制综合组抽调到山西省太原市、忻州市和临汾市的新冠疫情现场处置指导工作，受到国家卫健委办公厅（国务院应对新型冠状病毒肺炎疫情联防联控机制综合组）书面表扬；4.2022年4-5月，参与国家新冠肺炎疫情防控措施优化试点工作，受到国家卫健委疾控局（国务院应对新型冠状病毒肺炎疫情联防联控机制防控组）书面表扬。5.2022年3-4月，受中国疾控中心调派，独自前往贵州省开展新冠疫情现场指导工作，指导遵义市务川县1起、黔东南州三穗县1起、六盘水市钟山区1起及贵阳市输入性疫情2起，共完成了贵州省5起疫情的现场处置工作，受到贵州省卫健委的书面表扬/感谢。6.2021年10-11月，参与指导“内蒙古自治区阿拉善盟额济纳旗疫情”现场处置工作，受到国家卫健委办公厅（国务院应对新型冠状病毒肺炎疫情联防联控机制综合组）书面表扬。7.2020.01,被评为“全国援助西藏自治区包虫病综合防治先进个人”（4/100）；8.2018.12， 荣获“我与改革开放共成长”上海市卫生健康系统演讲比赛“优胜奖”；9. 2017.01，被评为中国疾病预防控制中心寄生虫病所“‘十二五’（2010-2015）疾控奉献奖”；10.多次被评为中国疾病预防控制中心寄生虫病所“年度优秀个人”。 |

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| **Profile** | C:\Users\YING\Desktop\工作2021\王立英196KB.jpg |
| **Name：Liying WANG****Gender： female****Date of birth： Apr.18,1979****Degree：PhD****Title：Professor****Email：wangliying1999@****Address：207 Ruijin Er Road,  Shanghai, China** |
| **Education** |
| 2020.03-2023.12, University of Montpellier (CBS2), 34395, Montpellier, France;2006.09-2009.07，Master of Chinese Center for Disease Control and Prevention ( Epidemiology and health statistics )；1998.09-2003.06，Bachelor of Baotou Medical College ( Preventive medicine ). |
| **Appointments** |
| **2020.07-now, Professor,** Department of Echinococcosis Control and prevention, National Institute of Parasitic Diseases;**2015.07-2020.06, Associate Professor,** Department of Echinococcosis Control and prevention, National Institute of Parasitic Diseases;**2009.7- 2015.6, Research Assistant,** Department of Filariasis, Leishmaniasis and Echinococcosis , Control and prevention, National Institute of Parasitic Diseases;**2003.7-2006.8, Teacher,**  Department of Epidemiology, Baotou Medical College, Inner Mongolia University of Science and Technology. |
| **Academic Participation and Activities** |
| 1. Supervisor of graduate students of china CDC.
2. China Field Epidemiology Project instructor.
3. Discipline leader (PI) of the Key Laboratory for echinococcosis control of the National Health Commission;
4. One of the experts of the echinococcosis prevention and control expert group in Tibet Autonomous Region, Sichuan Tibetan region, Yushu and Golog Prefecture, Qinghai.
 |
| **Research Interest** |
| **Research interests:** Research on epidemiology and health statistics of infectious diseases and parasitic diseases.**Main research contents:** at present, he is mainly engaged in the research on the epidemic characteristics and transmission law of echinococcosis, the spatial epidemiology of echinococcosis, the transmission dynamics of echinococcosis, the prediction and early warning of echinococcosis, the curative effect evaluation of patients with echinococcosis, the effect and evaluation of strategic measures of echinococcosis, and the exploration of intervention modes in different epidemic areas of echinococcosis. In addition, based on GBD data and public health data, research will be conducted on the epidemic patterns of infectious diseases and the deep mining and utilization of health big data. |
| **Projects** |
| 1. 2021- 2023, “the research on intervention measures and control modes in high prevalence areas of echinococcosis in Tibet (project approval No.: NHC2021001), an open project of the Key Laboratory of hydatid disease control and research of the State Health Commission, ￥200000.2. 2021.01-2021.12, “the research on prediction of transmission risk of hydatid disease in Qinghai Tibet Plateau” (No.: 202108), the sub project of national hydatid disease control workstation, ￥132000.3. 2018.01-2020.12，Study on the transmission risk of hydatid disease in township scale of Tibet Autonomous Region-- National Natural Science Foundation Project(￥200000). 4. 2018.01-2021.12，Effect of protoscolex-1 ncRNAs on the down-regulation of MDSCs in mice infected with Echinococcus granulosus and its mechanism￥5500005.2015.01-2017.12, Mainly engaged in Investigation of management status of patients with echinococcosis and evaluation of treatment effect (Research Funding for the National Project for the control of Echinococcosis￥200000) |
| **Publications** |
| 1. **Liying Wang,** Zhiyi Wang, Min Qin, Jiaxi Lei, Xixi Cheng, Jun Yan\*, Laurent Gavotte, Roger Frutos. A regressive analysis of the main environmental risk factors of human echinococcosis in 370 counties in China. *PLoS Negl Trop Dis.* 2024;18(04). （Q1, IF=3.80）2. **Liying Wang+\*,** Quzhen Gongsang+, Huasheng Pang, Min Qin, Ying Wang, Jingzhong Li\*, Roger Frutos, Laurent Gavotte. Assessment of echinococcosis control in Tibet Autonomous Region, China[J]. *Infect Dis Poverty*, 2022,11:59. （Q1, IF=8.10）3. **Liying Wang\*,** Quzhen Gongsang, Min Qin, Zehang Liu, Huasheng Pang, Roger Frutos, Laurent Gavotte. Geographic distribution and prevalence of human echinococcosis at the township level in the Tibet Autonomous Region[J]. *Infect Dis Poverty*, 2022;11(1):10. （Q1, IF=8.10）4. **Wang LY,** Qin M, Gavotte L, Wu WP, Cheng X, Lei JX, Yan J\*, Frutos R\*. 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| **Books** |
| 1. Technical guide for prevention and control of echinococcosis in Tibet Autonomous Region(Deputy editor in chief);2. WHO/OIE Manual on Echinococcosis in Humans and Animals: A Public Health Problem of Globle Concerns(Translator);3.Manson's Tropical Diseases(Translator);4.Children hydatid disease (editor);5.Parasitology Graphics (editor); |
| **Patents** |
| **Four patents authorized**1.A drug-release tubular stent with internal support wings, Patent No. ZL2009 1 0052143.6.； 2.Preparation and application of vaccines that *Echinococcus* EgFABP-Eg95 polypeptides and recombinant Bacillus subtilis, Patent No. ZL 2009 1 0051515.3.；3.Benzimidazole class oil suspension, Patent No. ZL 2011 1 0074200.8.； 4.Methophenazole soft capsule agent, Patent No. ZL 2011 1 0151780.6. 5. A management system for dog registration and deworming based on biometric technology，Patent No. ZL201810319739.7. |
| **Honors and Awards** |
| 1. 2024.12, Received one third prize of the Huaxia Medical Science and Technology Award (China Healthcare International Exchange Promotion Association);
2. 2021.04, One of the main members of “the national youth civilization group”;
3. 2020.12, Won the "outstanding individual of comprehensive prevention and control of echinococcosis in Tibet Autonomous Region";
4. 2016.12, “Disease Prevention and Control Dedication Award” during the “Twelfth Five-Year Plan”(2011-2015) period;
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