

1. Zhou HL, Zhen SS, Wang JX, Zhang CJ, Qiu C, Wang SM, Jiang X, Wang XY. Burden of acute gastroenteritis caused by norovirus in China: A systematic review. *J Infect* 2017;in press.
2. Zhou C, Li C, Gong GZ, Wang S, Zhang JM, Xu DZ, Guo LM, Ren H, Xu M, Xie Q, Pan C, Xu J, Hu Z, Geng S, Zhou X, Wang X, Zhou X, Mi H, Zhao G, Yu W, Wen YM, Huang L, Wang XY, Wang B. Analysis of immunological mechanisms exerted by HBsAg-HBIG therapeutic vaccine combined with Adefovir in chronic hepatitis B patients. *Hum Vaccin Immunother* 2017;in press.
3. Qiao N WS, Wang JX, Kang B, Zhen SS, Zhang X4, Hao ZY, Ma JC, Qiu C, Zhao YL, Liu L, Wang XY,. Variation analysis of norovirus among children with diarrhea in rural Hebei Province, north of China. *Infect Genet Evol* 2017;53:199-205.
4. Chen Y, Zhou CL, Zhang XJ, Zhang YH, Hao ZY, Wang SM, Ma JC, Zhao G, Qiu C, Zhao YL, Wang B, Wang XY. Is it the timing to consider the elimination of hepatitis A in China? Good performance of immune memory at 17-year after vaccination with a live attenuated vaccine *Vaccine* 2017;in press.
5. Liu H, Geng S, Wang B, Wu B, Xie X, Wang S, Zhong Y, Wang X, Qu D, Wen Y, Wang B. Immuno-potentiating pathway of HBsAg-HBIG immunogenic complex visualized. *Hum Vaccin Immunother* 2016 12:77-84.
6. Wang W, Li J, Zhang X, Wen Y, Wang XY, Yuan Z. A Pilot Study of MicroRNAs Expression Profile in Serum and HBsAg Particles: Predictors of Therapeutic Vaccine Efficacy in Chronic Hepatitis B Patients. *Medicine (Baltimore)* 2016;95:e2511.
7. Qiao N, Wang XY, Liu L. Temporal Evolutionary Dynamics of Norovirus GII.4 Variants in

China between 2004 and 2015. PLoS One 2016;11:e0163166.

8. Zhen SS, Li Y, Wang SM, Zhang XJ, Hao ZY, Chen Y, Wang D, Zhang YH, Zhang ZY, Ma JC, Zhou P, Zhang Z, Jiang ZW, Zhao YL, Wang XY. Effectiveness of the live attenuated rotavirus vaccine produced by a domestic manufacturer in China studied using a population-based case-control design. *Emerg Microbes Infect* 2015;4:e67.
9. Wang B, Wang X, Wen Y, Fu J, Wang H, Ma Z, Shi Y, Wang B. Suppression of established hepatocarcinoma in adjuvant only immunotherapy: alum triggers anti-tumor CD8+ T cell response. *Sci Rep* 2015;9:17695.
10. Bian J, Tu Y, Wang SM, Wang XY, Li C. Evidence that TP0144 of *Treponema pallidum* is a thiamine-binding protein. *J Bacteriol* 2015;197:1164-72.
11. Xu ZY, Wang XY. Live attenuated hepatitis A vaccines developed in China. *Hum Vaccin Immunother* 2014;10:1-8.
12. Wen YM, Wang XY, Wang B, Yuan ZH. Vaccine therapies for chronic hepatitis B: can we go further? *Front Med* 2014;8:17-23.
13. Liang Y, Ma J, Li C, Chen Y, Liu L, Liao Y, Zhang Y, Jiang L, Wang XY, Che Y, Deng W, Li H, Cui X, Ma N, Ding D, Xie Z, Cui P, Ji Q, Wang J, Zhao Y, Wang J, Li Q. Safety and immunogenicity of a live attenuated mumps vaccine: a phase I clinical trial. *Hum Vaccin Immunother* 2014;10:1382-90.
14. Li Y, Wang SM, Zhen SS, Chen Y, Deng W, Kilgore PE, Wang XY*. Diversity of rotavirus strains causing diarrhea in <5 years old Chinese children: a systematic review. *PLoS One* 2014;9:e84699.
15. Li RC[^], Liu LD[^], Mo ZJ[^], Wang XY[^], Xia JL[^], Zhang Y, Li YP, Mao Q, Wang J, Jiang L,

- Dong C, Che Y, Huang T, Jiang Z, Xie Z, Wang L, Liao Y, Liang Y, Nong Y, Liu J, Zhao H, Na R, Guo L, Pu J, Yang E, Sun L, Cui P, Shi H, Wang J, Li Q. An inactivated enterovirus 71 vaccine in healthy children. *N Engl J Med* 2014;370:829-37.
16. Chen Y, Zhang XJ, Zhao YL, Zhang YH, Wang SM, Hao ZY, Zhang ZY, Ma JC, Fang Y, Wang XY*. Waning of anti-HAV immunity in Shijiazhuang prefecture, Hebei province, China: A comparison of seroprevalence between 1992 and 2011. *Vaccine* 2014;32:6227-32.
17. Xu DZ, Wang XY, Shen XL, Gong GZ, Ren H, Guo LM, Sun AM, Xu M, Li LJ, Guo XH, Zhen Z, Wang HF, Gong HY, Xu C, Jiang N, Pan C, Gong ZJ, Zhang JM, Shang J, Xu J, Xie Q, Wu TF, Huang WX, Li YG, Xu J, Yuan ZH, Wang B, Zhao K, Wen YM, for the YIC Efficacy Trial Study Team. Results of a phase III clinical trial with an HBsAg-HBIG immunogenic complex therapeutic vaccine for chronic hepatitis B patients: Experiences and findings. *J Hepatol* 2013;59:450-6.
18. Wang XY, Yao X, Wan YM, Wang B, Xu JQ, Wen YM. Responses to multiple injections with alum alone compared to injections with alum adsorbed to proteins in mice. *Immunol Lett* 2013;149:88-92.
19. Zhuang FC, Wang XY, Chen MD, Jiang LM, Wu J, Jiang Q, Gong YP, Qian W, Xin YJ, JS. M. Era of vaccination heralds a decline in incidence of hepatitis A in high-risk groups in China. *Hepat Mon* 2012;12:100-5.
20. Meng ZF, Wang HJ, Yao X, Wang XY, Wen YM, Dai JX, Xie YH, Xu JQ. Immunization with HBsAg-Fc fusion protein induces a predominant production of Th1 cytokines and reduces HBsAg level in transgenic mice. *Chin Med J (Engl)* 2012;125:3266-72.

21. Yao X, Wang XY, Zhao C, Sun SH, Meng ZF, Zhang JM, Xu JQ, Xie YH, Yuan ZH, Wen YM. Transcriptional analysis of immune-related genes in dendritic cells from hepatitis B surface antigen (HBsAg)-positive transgenic mice and regulation of Fc gamma receptor IIB by HBsAg-anti-HBs complex. *J Med Virol* 2011;83:78-87.
22. Wang XY*, Kilgore PE, Lim KA, Wang SM, Lee JS, Deng W, Mo MQ, Nyambat B, Ma JC, Favorov MO, Clemens JD. Influenza and Bacterial Pathogen Coinfections in the 20th Century. *Interdisciplinary Perspectives on Infectious Diseases* 2011;2011:1-6.
23. Chen Y, Deng W, Wang SM, Mo QM, Jia H, Wang Q, Li SG, Li X, Yao BD, Liu CJ, Zhan YQ, Ji C, Lopez AL, Wang XY*. Burden of pneumonia and meningitis caused by *Streptococcus pneumoniae* in China among children under 5 years of age: a systematic literature review. *PLoS One* 2011;6:e27333.
24. Wang XY, Zhang XX, Yao X, Jiang JH, Xie YH, Yuan ZH, Wen YM. Serum HBeAg sero-conversion correlated with decrease of HBsAg and HBV DNA in chronic hepatitis B patients treated with a therapeutic vaccine. *Vaccine* 2010;28:8169-74.
25. Wang SM, Ma JC, Hao ZY, Zhang ZY, Mason C, Sethabutr O, von Seidlein L, Wang XY*, Xu ZY. Surveillance of shigellosis by real-time PCR suggests underestimation of shigellosis prevalence by culture-based methods in a population of rural China. *J Infect* 2010;61:471-5.
26. Dong BQ, Yang J, Wang XY*, Gong J, von Seidlein L, Wang ML, Lin M, Liao HZ, Ochiai RL, Xu ZY, Jodar L, Clemens J. Trends and disease burden of enteric fever in Guangxi province, China, 1994 to 2004. *Bull World Health Organ* 2010;88:689-96.
27. Wang XY*, Riewpaiboon A, von Seidlein L, Chen XB, Kilgore PE, Ma JC, Qi SX, Zhang

- ZY, Hao ZY, Chen JC, ZY. X. The potential cost-effectiveness of a rotavirus immunization program in rural China. *Clin Infect Dis* 2009;49:1202-10.
28. Xu ZY, Wang XY, Liu CQ, Li YT, Zhuang FC. Decline in the risk of hepatitis A virus infection in China—a country with booming economy and rapidly changing life style *J Viral Hepat* 2008;15:33-7.
29. Xu DZ, Zhao K, Guo LM, Chen XY, Wang HF, Zhang JM, Xie Q, Ren H, Wang WX, Li LJ, Xu M, Liu P, Niu JQ, Bai XF, Shen XL, Yuan ZH, Wang XY, Wen YM. A Randomized Controlled Phase IIb Trial of Antigen-antibody Immunogenic Complex Therapeutic Vaccine in Chronic Hepatitis B Patients. *PLoS One* 2008;3:e2565.
30. von Seidlein L, Wang XY, Macuamule A, Mondlane C, Puri M, Hendriksen I, Deen JL, Chaignat CL, Clemens JD, Ansaruzzaman M, Barreto A, Songane FF, Lucas M. Is HIV infection associated with an increased risk for cholera: findings from a case control study in Mozambique. *Trop Med Int Health* 2008;13:2-6.
31. Zhou WZ, Koo HW, Wang XY*, Ochiai LR, Zhang J, Chen Y, Acosta CJ, Zhu FC, Wang H, Galindo CM, Park JK, Park TS, Deen JL, von Seidlein L, Clemens JD. Revaccination with locally-produced Vi typhoid polysaccharide vaccine among Chinese school-aged children: Safety and immunogenicity findings. *Pediatric J Infect Dis* 2007;26:1001-5.
32. Wang XY*, Xu ZY, Ma JC, von Seidlein L, Zhang Y, Hao ZY, Han OP, Zhang YL, Tian MY, Ouyang PY, Zhang ZY, Han CQ, Xing ZC, Chen JC. Long-term immunogenicity after single and booster dose of a live attenuated hepatitis A vaccine: results from 8-year follow-up. *Vaccine* 2007;25:446-9.
33. Ansaruzzaman M, Bhuiyan NA, Safa A, Sultana M, McUamule A, Mondlane C, Wang XY,

- Deen JL, von Seidlein L, Clemens JD, Lucas M, Sack DA, Balakrish Nair G. Genetic diversity of E1 Tor strains of *Vibrio cholerae* O1 with hybrid traits isolated from Bangladesh and Mozambique. *Int J Med Microbiol* 2007;297:443-9.
34. Wang XY*, Tao F, Xiao D, Lee H, Deen J, Gong J, Zhao Y, Zhou W, Li W, Shen B, Song Y, Ma J, Li ZM, Wang Z, Su PY, Chang N, Xu JH, Ouyang PY, von Seidlein L, Xu ZY, Clemens JD. The trend and the disease burden: bacillary dysentery in China. *Bull World Health Organ* 2006;84:561-8.
35. Wang XY*, Ansaruzzaman M, Vaz R, Mondlane C, Lucas ME, von Seidlein L, Deen JL, Ampuero S, Puri M, Park T, Nair GB, Clemens JD, Chaignat CL, Rajerison M, Nato F, Fournier JM. Field evaluation of a rapid immunochromatographic dipstick test for the diagnosis of cholera in a high-risk population. *BMC Infect Dis* 2006;6:17.
36. von Seidlein L, Kim DR, Ali M, Lee H, Wang XY, Thiem VD, Canh do G, Chaicumpa W, Agtini MD, Hossain A, Bhutta ZA, Mason C, Sethabutr O, Talukder K, Nair GB, Deen JL, Kotloff K, J C. A Multicentre study of shigella diarrhoea in six Asian countries: disease burden, clinical manifestation, and microbiology. *PLoS Medicine* 2006;3:e353.
37. Chen X, Stanton B, Wang XY, Nyamette A, Pach A, Kaljee L, Pack R, von Seidlein L, Clemens J, Gong Y, Mao R. Differences in perception of dysentery and enteric fever and willingness to receive vaccines among rural residents in China. *Vaccine* 2006;24:561-71.
38. Cavailler P, Lucas M, Perroud V, McChesney M, Ampuero S, Guérin PJ, Legros D, Nierle T, Mahoudeau C, Lab B, Kahozi P, Deen JL, von Seidlein L, Wang XY, Puri M, Ali M, Clemens JD, Songane F, Baptista A, Ismael F, Barreto A, Chaignat CL. Feasibility of a mass vaccination campaign using a two-dose oral cholera vaccine in an urban

- cholera-endemic setting in Mozambique. *Vaccine* 2006;24:4890-5.
39. Wang XY*, Xu ZY, von Seidlein L, Zhang YL, Zhao SJ, Hao ZY, Han OP, Kilgore P, Xing ZC, Han CQ, Ma JC, Chen JC, Clemens J. Incidence of diarrhea caused by rotavirus infections in rural Zhengding, China: prospective, population-based surveillance. *J Infect Dis* 2005;192:S100-5.
 40. Wang XY*, Du L, Von Seidlein L, Xu ZY, Zhang YL, Hao ZY, Han OP, Ma JC, Lee HJ, Ali M, Han CQ, Xing ZC, Chen JC, Clemens J. Occurrence of shigellosis in the young and elderly in rural China: results of a 12-month population-based surveillance study. *Am J Trop Med Hyg* 2005;73:416-22.
 41. Ochiai RL, Wang XY, von Seidlein L, Yang J, Bhutta ZA, Bhattacharya SK, Agtini M, Deen JL, Wain J, Kim DR, Ali M, Acosta CJ, Jodar L, Clemens JD. Salmonella Paratyphi A rates, Asia. *Emerging Infectious Diseases* 2005;11:1764-6.
 42. Lucas ME, Deen JL, von Seidlein L, Wang XY, Ampuero J, Puri M, Ali M, Ansaruzzaman M, Amos J, Macuamule A, Cavailler P, Guerin PJ, Mahoudeau C, Kahozi-Sangwa P, Chaignat CL, Barreto A, Songane FF, Clemens JD. Effectiveness of mass oral cholera vaccination in Beira, Mozambique. *N Engl J Med* 2005;352:757-67.
 43. Ansaruzzaman M, Lucas M, Deen JL, Bhuiyan NA, Wang XY, Safa A, Sultana M, Chowdhury A, Nair GB, Sack DA, von Seidlein L, Puri MK, Ali M, Chaignat CL, Clemens JD, Barreto A. Pandemic serovars (O3:K6 and O4:K68) of *Vibrio parahaemolyticus* associated with diarrhea in Mozambique: spread of the pandemic into the African continent. *J Clin Microbiol* 2005;43:2559-62.
 44. Acosta CJ, Yang HH, Ning W, Qion G, Qun D, Xiaolei M, Baode Z, Liu W,

- Danovaro-Holliday MC, Ochiai RL, Wang XY, Kim DR, Xu ZY, Dong BQ, Galindo CM, Clemens JD. Efficacy of a locally produced, Chinese Vi polysaccharide typhoid fever vaccine during six years of follow-up. *Vaccine* 2005;23:5618-23.
45. Wang XY*, von Seidlein L, Robertson SE, Ma JC, Han CQ, Zhang YL, Lee H, Liu W, Ali M, Clemens JD, Xu ZY. A community-based cluster survey on preferences for treatment of diarrhoea and dysentery in Zhengding county, Hebei province, China. *J Health Popul Nutr* 2004;22:104-12.
46. Wang XY, Xu Z, Yao X, Tian M, Zhou L, He L, Wen Y. Immune responses of anti-HAV in children vaccinated with live attenuated and inactivated hepatitis A vaccines. *Vaccine* 2004;22:1941-5.
47. Acosta CJ, Galindo CM, Ochiai RL, Danovaro-Holliday MC, Page AL, Thiem VD, Park JK, Park E, Koo H, Wang XY, Abu-Elyazeed R, Ali M, Albert MJ, Ivanoff B, Pang T, Xu ZY, Clemens JD. The role of epidemiology in the introduction of vi polysaccharide typhoid fever vaccines in Asia. *J Health Popul Nutr* 2004;22:240-5.
48. Wang XY*, Du L, von Seidlein L, Xu ZY, Zhang YL, Han OP, Lee HJ, Ma JC, Zhao SJ, Clemens JD. Shigellosis in Zhengding, Hebei province, China. In: Khan MSI, Rahim MA, Salam MA, editors. 10th Asian Conference on Diarrhoeal Diseases and Nutrition; 2003; Dhaka, Bangladesh: ICDDR,B. p. 188-9.
49. Gong J, Li RC, Xu ZY, Jiang SP, Luo D, Yang JY, Li YP, Chen XR, Huang GB, Lin WW, Wei GW, Wang XY. Long-term immunogenicity and protective efficacy of a live attenuated hepatitis A vaccine (LA-1 strain) *World Chin J Digestol* 2003;11:693-6.
50. Xu ZY, Wang XY, Zhao SJ. Protective efficacy of live attenuated hepatitis A vaccine and

strategy for HAV immunization in China. *J Gastroenterol Hepatol* 2001;16:A154.

51. Zhao YL, Meng ZD, Xu ZY, Guo JJ, Chai SA, Duo CG, Wang XY, Yao JF, Liu HB. H2 stain attenuated live hepatitis A vaccines: Protective efficacy in a hepatitis A outbreak. *World J Gastroenterol* 2000;6:829-32.
52. Xu ZY, Wang XY, Zhang Y, Liu Y, Ma JC, Wu WZ, Jiang SP. A review of studies on efficacy and immunogenicity of two live attenuated hepatitis A vaccine. *Chin Med Sci J* 1999;14:1-4.
53. Xu XY, Wang XY, Li RC, Meng ZD, Li YT. Preliminary results of a randomized and controlled trial of live attenuated hepatitis A vaccine. *Chin Med Sci J* 1999;14:8-10.