

# 熱帯小児感染症学分野

## 論文

### A 欧文

A-a

- 1 . Kitamura N, Endo A, Le LT, Nguyen TB, Do HT, Toizumi M, Yoshida LM, Mori Y, Rose S, Efstratiou A, Fry NK, Litt D: Evaluation and validation of a commercial ELISA versus the in vitro toxin neutralization assay for determination of diphtheria anti-toxin in human serum. *J Med Microbio* 72(6): 2023. doi: 10.1099/jmm.0.001721. (IF: 3)
- 2 . Shah MM, Bundi M, Kathiiko C, Guyo S, Galata A, Miringu G, Ichinose Y, Yoshida LM: Antibiotic-Resistant *Vibrio cholerae* O1 and Its SXT Elements Associated with Two Cholera Epidemics in Kenya in 2007 to 2010 and 2015 to 2016. *Microbiol Spectr* 11(3): e0414022,2023. doi: 10.1128/spectrum.04140-22. (IF: 3.7)
- 3 . Horikoshi Y, Toizumi M: Lessons From the Wrong Isolation Policy Violating Human Rights for Leprosy in Japan. *Pediatr Infect Dis J* 42(6): e212-e216,2023. doi: 10.1097/INF.0000000000003897. (IF: 3.64)
- 4 . Ashall J, Shah S, Biggs JR, Chang JNR, Jafari Y, Brady OJ, Mai HK, Lien LT, Thai HD, Nguyen HAT, Anh DD, Iwasaki C, Kitamura N, Looock MV, Herrera-Taracena G, Rasschaert F, Wesenbeeck LV, Yoshida LM, Hafalla JCR, Hue S, Hibberd ML: A phylogenetic study of dengue virus in urban Vietnam shows long-term persistence of endemic strains.9(1): vead012, 2023. *Virus Evol* 9(1): vead012,2023. doi: 10.1093/ve/vead012. (IF: 5.279)
- 5 . Kitamura N, Hoan TT, Do HM, Dao TA, Le LT, Le TTT, Doan TTT, Chau TN, Dinh HT, Iwaki M, Senoh M, Efstratiou A, Ho NM, Pham DM, Dang DA, Toizumi M, Fine P, Do HT, Yoshida LM: Seroepidemiology and Carriage of Diphtheria in Epidemic-Prone Area and Implications for Vaccination Policy, Vietnam. *Emerg Infect Dis* 29(1): 70-80,2023. doi: 10.3201/eid2901.220975. (IF: 15.838)
- 6 . Kawata S, Morimoto S, Kosai K, Kawamoto Y, Nakashima Y, Morinaga Y, Yanagihara K, Yoshida LM, Moriuchi H: The fecal carriage rate of extended-spectrum  $\beta$ -lactamase-producing or carbapenem-resistant Enterobacterales among Japanese infants in the community at the 4-month health examination in a rural city. *Front Cell Infect Microbiol* 13: 1168451,2023. doi: 10.3389/fcimb.2023.1168451. (IF: 5.7)
- 7 . Toizumi M, Vu CN, Huynh HT, Uematsu M, Tran VT, Vo HM, Nguyen HAT, Ngwe Tun MM, Bui MX, Dang DA, Moriuchi H, Yoshida LM: A Birth Cohort Follow-Up Study on Congenital Zika Virus Infection in Vietnam. *Viruses* 15(9): 1928,2023. doi: 10.3390/v15091928. (IF: 3.8)
- 8 . Wambugu P, Shah MM, Nguyen HA, Le KA, Le HH, Vo HM, Toizumi M, Bui MX, Dang DA, Yoshida LM: Molecular Epidemiology of *Streptococcus pneumoniae* Detected in Hospitalized Pediatric Acute Respiratory Infection Cases in Central Vietnam.. *Pathogens* 12(7): 943,2023. doi: 10.3390/pathogens12070943. (IF: 3.7)
- 9 . Hackman J, Sheppard C, Phelan J, Jones-Warner W, Sobkowiak B, Shah S, Litt D, Fry NK, Toizumi M, Yoshida LM, Hibberd M, Miller E, Flasche S, Hué S: Phylogenetic inference of pneumococcal transmission from cross-sectional data, a pilot study. *Wellcome Open Res* 8: 427,2023. doi: 10.12688/wellcomeopenres.19219.1. (IF: 7.4)
- 10 . Otomaru H, Nguyen HAT, Vo HM, Toizumi M, Le MN, Mizuta K, Moriuchi H, Bui MX, Dang DA, Yoshida LM: A decade of human metapneumovirus in hospitalized children with acute respiratory infection: molecular epidemiology in central Vietnam, 2007–2017.. *Scientific Reports* 13(1): 15757,2023. doi: 10.1038/s41598-023-42692-z. (IF: 3.8)
- 11 . Yoshida LM, Flasche S, Mulholland K, Nguyen HA, Nguyen C, Toizumi M, Dang DA: Evaluation of the effect of reduced-dose pneumococcal conjugate vaccine schedules on vaccine serotype carriage in children and their caretakers in a naïve population in Vietnam: Protocol for a cluster randomized non-inferiority trial.. *Gates Open Research* 7: 110,2023. doi: 10.12688/gatesopenres.14742.1. (IF: 0.799)

### 学会発表数

A-a	A-b		B-a	B-b	
	シンポジウム	学会		シンポジウム	学会
0	0	0	0	2	1

### 競争的研究資金獲得状況（共同研究を含む）

氏名・職	資金提供元/共同研究先	代表・分担	研究題目
吉田レイミント・教授	国立研究開発法人日本医療研究開発機構	分担	研究課題名：疾病Xに備えた病原体抗原エピトープの網羅的評価法の開発および流行予測への応用に関する研究事業，AMED拠点活用（吉田）東大