

Other Publications:

- Chen, H., Parimelalagan, M., Lai, Y.L., **Lee, K.S.**, Koay, E.S.C., Hapuarachchi, H.C., Ng, L.C., San Ho, P. and Chu, J.J.H. (2015) Development and Evaluation of a SYBR Green–Based Real-Time Multiplex RT-PCR Assay for Simultaneous Detection and Serotyping of Dengue and Chikungunya Viruses. *The Journal of Molecular Diagnostics*, 17(6), pp.722-728.
- Yuan Shi, Xu Liu, Suet-Yheng Kok, Jayanthi Rajarethinam, Shaohong Liang, Grace Yap, Chee-Seng Chong, Kim-Sung Lee, Sharon S.Y. Tan, Christopher Kuan Yew Chin, Andrew Lo, Waiming Kong, Lee Ching Ng, and Alex R. Cook (2015) Three-Month Real-Time Dengue Forecast Models: An Early Warning System for Outbreak Alerts and Policy Decision Support in Singapore, *Environ Health Perspect*; DOI:10.1289/ehp.1509981
- Ng L.C., Koo C., Mudin R.N.B., Amin F.M., **Lee K.S.**, Kheong C.C. (2015) 2013 Dengue outbreaks in Singapore and Malaysia caused by different viral strains. *Am J Trop Med Hyg*, 14-0588.
- Hapuarachchi H.C., Chua R.C.R., Shi Y., Thein T.L., Lee L.K., **Lee K.S.**, Lye D.C., Ng L.C. & Leo Y.S. (2015) Clinical outcome and genetic differences within a monophyletic Dengue Virus Type 2 population. *PLoS ONE*, 10(3).
- Yung C.F., **Lee K.S.**, Thein T.L., Tan L.K., Gan V.C., Wong J.G., Lye D.C., Ng L.C., Leo Y.S. (2015) Dengue serotype-specific differences in clinical manifestation, laboratory parameters and risk of severe disease in adults, Singapore. *Am J Trop Med Hyg*, 92(5): 999-1005.
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- Hapuarachchi H.C., Oh H.M., Thein T.L., Pok K.Y., Lai Y.L., Tan L.K., **Lee K.S.**, Leo Y.S., Ng L.C. (2013) Clinico-genetic characterisation of an encephalitic Dengue virus 4 associated with multi-organ involvement. *J Clin Virol*, 57(1): 91-4.
- Hapuarachchi H.C., Lo S., Tan S.S.Y., Lai Y.L., Xu H., Koo C., Chua C.R.R., Kaur S., Punzalan M., Tan C.H., Pok K.Y., Lam-Phua S.G., Tan L.K., **Lee K.S.**, Ng L.C. (2012). Mapping genes & genomes: a molecular approach for epidemiological insight and targeted dengue control in Singapore. *Int J Infect Dis*, 16: e345.

- **Lee K.S.**, Lo S., Siok-Yin Tan S.S.Y., Chua R., Tan L.K., Xu H., Ng L.C. (2011) Dengue virus surveillance in Singapore reveals high viral diversity through multiple introductions and *in situ* evolution. *Infect. Genet. Evol.* doi:10.1016/j.meegid.2011.10.012
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