



Lee Siok Ying

Principal Clinical Pharmacist, Pharmacy, KTPH

Research Interests:

- Antimicrobial Stewardship
- Pharmacy Education

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Biography

Ms Lee Siok Ying is a Principal Clinical Pharmacist with KTPH. Her interest is in antimicrobial stewardship and pharmacy education. She completed her basic pharmacy training from the National University of Singapore (NUS) in 2004. She is a Board Certified Pharmacotherapy Specialist since 2008 with added qualification in Infectious Disease from 2013. She completed her Master of Science (MSc) in Infectious Disease from the University of London School of Hygiene and Tropical Medicine in 2014. She is the clinical educator lead for KTPH Pharmacy and is involved in implementation of training programs for preregistration pharmacists as well as pharmacists and overseeing pharmacy technician's training.

Selected Publications

- Lee SY, Yeo CL, Lee WH, Kwa AL, Koh LP, Hsu LY. Prevalence of invasive fungal disease in haematological patients at a tertiary university hospital in Singapore. *BioMedCentral (BMC) Research Notes*. 2011; 4(42).
- MOH Clinical Practice Guidelines on Management of Poisoning 2011.
- Wee XT, Kang YK, Lee SY, Chew SC, Ooi ST, Chan PJ. Retrospective review of non-critically ill patients with urinary tract infection. *21st Singapore Pharmacy Congress 16th – 17th July 2011*. 2011; Abstract P55.
- Liew XY, Kishnan P, Yeo CL, Tan TY, Lee SY, Lim WP, Lee WH, Hsu LY. Surveillance of Broad-Spectrum Antibiotic Prescription in Singaporean Hospitals: A 5-Year Longitudinal Study. *PLOS ONE*. 2011; 6(12):e28751.

- Ong QJ, Lee SY, Yap K. Developing an online clinical algorithmic software for pre-registration pharmacists' training program. *8th annual International Conference on Education and New Learning Technologies Jul 2016: Barcelona, Spain*. 2016 [Poster].
- Goh HF, Lee SY, Ooi ST, Lee SU, Kim HH, Renaud CJ. Post hemodialysis dosing of 1 vs 2g of Ceftazidime in anuric end stage renal disease patients on low flux dialysis and its pharmacodynamic implications on clinical use. *Hemodial Int.* 2016; 20 (2):253-60. <https://doi.org/10.1111/hdi.12377>.
- Dorajoo SR, Winata CL, Goh HF, Ooi ST, Soman J, Yeoh LY, Lee SY, Yap CW, Chan A, Choo JW. Optimising Vancomycin dosing in chronic kidney disease by deriving and implementing a web-based tool using a population pharmacokinetics analysis. *Front Pharmacol.* 2019. <https://doi.org/10.3389/fphar.2019.00641>.
- TM Ng, LW Ang, ST Heng, AL Kwa, JE Wu, XF Seah, SY Lee, J Seah, R Choo, PL Lim, CT Koh, MP Chlebicki, J Soman, TH Lee, DC Lye. Antibiotic utilisation and resistance over the first decade of national funding of antimicrobial stewardship programmes in Singapore acute-care hospitals. *Antimicrobial Resistance & Infection Control* 12, 82 (2023). <https://doi.org/10.1186/s13756-023-01289-x>.