TARIPH LCG Publications (November 2024 – August 2026)

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2. Chen, X., Lam, T. Y. W., Sio, Y. Y., Say, Y. H., Reginald, K., & Chew, F. T. (2026). A Functional Variant of CYP4V2 Contributes to Asthma Susceptibility Through Methylation-Mediated Regulation of the Arachidonic Acid Pathway. Journal of asthma and allergy, 19, 598881. https://doi.org/10.2147/JAA.S598881
3. Chew, F. T., Sio, Y. Y., Liu, Y., Lam, T. Y. W., Say, Y. H., Reginald, K., & Chew, F. T. (2025). *TXK* Functional Variants Contribute to Asthma by Regulating Th1 and Th17 Cytokine Pathways. International archives of allergy and immunology, 186(11), 1009–1021. https://doi.org/10.1159/000544798
4. Cove, M. E., Combes, A., & P Hilty, M. (2025). Forty years on, why are we still publishing extracorporeal carbon dioxide removal feasibility studies?. Critical care (London, England), 29(1), 35. https://doi.org/10.1186/s13054-024-05213-6
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7. Ivan, F. X., Tiew, P. Y., Jaggi, T. K., Thng, K. X., Pang, P. H., Ong, T. H., Abisheganaden, J. A., Koh, M. S., & Chotirmall, S. H. (2025). Sputum metagenomics reveals a multidrug resistant Pseudomonas-dominant severe asthma phenotype in an Asian population. Respirology (Carlton, Vic.), 30(3), 217–229. https://doi.org/10.1111/resp.14863
8. Ivan, F. X., Versi, A., Tiew, P. Y., Abdel-Aziz, M. I., Kermani, N. Z., Maitland-Van Der Zee, A. H., Howarth, P., Koh, M. S., Adcock, I. M., Chotirmall, S. H., & Chung, K. F. (2026). Multidrug-resistant Haemophilus influenzae cluster of severe asthma from sputum bacteriome-resistome. ERJ open research, 12(2), 01298-2025. https://doi.org/10.1183/23120541.01298-2025
9. Jaggi, T. K., Agarwal, R., Tiew, P. Y., Shah, A., Lydon, E. C., Hage, C. A., Waterer, G. W., Langelier, C. R., Delhaes, L., & Chotirmall, S. H. (2024). Fungal lung

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12. Koo, W. L. Y., Thng, K. X., Tiew, P. Y., & Chotirmall, S. H. (2026). The Airway Microbiome in Chronic Obstructive Pulmonary Disease (COPD): A Guide for Clinicians. British journal of hospital medicine (London, England : 2005), 87(1), 50163. https://doi.org/10.31083/BJHM50163
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17. Lim, J. J., Reginald, K., Say, Y. H., Liu, M. H., & Chew, F. T. (2025). Associations Between Self-Reported Dietary Intake and Atopic Dermatitis Risk in Young Adults From Singapore and Malaysia. Clinical and experimental allergy : journal of the

British Society for Allergy and Clinical Immunology, 55(6), 493–495. https://doi.org/10.1111/cea.14629

18. Lim, J. J., Reginald, K., Say, Y. H., Liu, M. H., & Chew, F. T. (2025). Evaluating the Associations between Dietary Vitamin Intake and Atopic Dermatitis: A Regional Cross-Sequential Study among Singapore and Malaysia Young Chinese Adults. JID innovations : skin science from molecules to population health, 5(5), 100387. https://doi.org/10.1016/j.xjidi.2025.100387
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22. Lim, L. H. M., Juang, Y. R., Chotirmall, S. H., Tan, K. B., Koh, M. S., Abisheganaden, J. A., Price, D. B., Tsai, M. J., Liew, M. F., Tiew, P. Y., Yii, A. C. A., & Chen, W. (2025). Economic burden of asthma multimorbidity in Singapore: Shadow costs of steroid use. The World Allergy Organization journal, 18(12), 101146. https://doi.org/10.1016/j.waojou.2025.101146
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