



Simone Thair

Postdoctoral Research Fellow, Biomedical Informatics

Bio

PROFESSIONAL EDUCATION

- Bachelor of Science, University of British Columbia (2004)
- Doctor of Philosophy, University of British Columbia (2013)

Publications

PUBLICATIONS

- **Analytical and clinical validation of a microbial cell-free DNA sequencing test for infectious disease.** *Nature microbiology*
Blauwkamp, T. A., Thair, S., Rosen, M. J., Blair, L., Lindner, M. S., Vilfan, I. D., Kawli, T., Christians, F. C., Venkatasubrahmanyam, S., Wall, G. D., Cheung, A., Rogers, Z. N., Meshulam-Simon, et al
2019
- **The IL20 Genetic Polymorphism Is Associated with Altered Clinical Outcome in Septic Shock** *JOURNAL OF INNATE IMMUNITY*
Nakada, T., Wacharasint, P., Russell, J. A., Boyd, J. H., Nakada, E., Thair, S. A., Shimada, T., Walley, K. R.
2018; 10 (3): 181–88
- **Microbial Typing by Machine Learned DNA Melt Signatures** *SCIENTIFIC REPORTS*
Andini, N., Wang, B., Athamanolap, P., Hardick, J., Masek, B. J., Thair, S., Hu, A., Avornu, G., Peterson, S., Cogill, S., Rothman, R. E., Carroll, K. C., Gaydos, et al
2017; 7
- **TNFAIP2 Inhibits Early TNF α -Induced NF- κ B Signaling and Decreases Survival in Septic Shock Patients.** *Journal of innate immunity*
Thair, S. A., Topchiy, E., Boyd, J. H., Cirstea, M., Wang, C., Nakada, T., Fjell, C. D., Wurfel, M., Russell, J. A., Walley, K. R.
2016; 8 (1): 57-66
- **Identification of a Nonsynonymous Polymorphism in the SVEP1 Gene Associated With Altered Clinical Outcomes in Septic Shock** *CRITICAL CARE MEDICINE*
Nakada, T., Russell, J. A., Boyd, J. H., Thair, S. A., Walley, K. R.
2015; 43 (1): 101-108

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