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Prevalence of and risk factors associated with latent tuberculosis in Singapore: a cross-sectional survey

Running head: Latent tuberculosis in Singapore

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Highlights

- An overall latent tuberculosis prevalence of 12.7% amongst Singapore residents.
- A wide variation in positivity rate based on the residents' country of birth.
- Risk factors include age, education and socio-economic status and alcohol usage

Abstract

Objectives: We performed the first LTBI cross-sectional survey in Singapore, utilizing the QuantiFERON Gold In-tube (QFT-GIT) assay to collect data on the prevalence of LTBI and identify potential risk factors associated with it.

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