

Practice Point

Approaches to detecting tuberculosis in children and youth

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This practice point provides a framework for initiating investigation in children suspected of having infection with *Mycobacterium tuberculosis* (Mtb). Some areas in Canada have a high burden of tubercular disease, with Indigenous populations being most at risk. Tuberculosis (TB) can present either as an acute or subacute illness and both primary or reactivation infection can cause pulmonary or multisystem disease. Tuberculin skin tests and interferon- γ release assays can be used to support a suspected diagnosis. TB elimination in Canada is possible but requires improving social determinants of health, one of the major factors contributing to the spread of TB in populations at risk.

Keywords: *Bacille-Calmette-Guérin; Break of contact; Latent tuberculosis infection; Mycobacterium tuberculosis; Tuberculosis*

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