

Panorama Immunization Module Policies

TOPIC:	Tuberculin Skin Tests		
APPROVED BY:	Saskatchewan Ministry of Health	DATE APPROVED:	January 20, 2015

POLICY:

Tuberculin (TB) skin test administration, reading, and follow up will be documented in Panorama.

PURPOSE:

To ensure consistent documentation of TB skin testing in Panorama.

PROCEDURE:

Consent must be documented under Consent Directives prior to administering the TB skin test.

The administration, reading, and follow up a tuberculin (TB) skin test must be documented in the TB Test Details screen.

Best practice for the documentation of TB skin test readings is that only valid¹ TB skin test readings (those read at ≥ 48 hours and ≤ 72 hours after administration) are documented in the **Interpreted Result** field and the **Reaction Size** field in Panorama. The only exception to this best practice would be to record an induration of 10 mm or greater that was read between 6-24 hours.

Document the measurement of induration in millimetres (mm) in the **Reaction Size** field. A measurement should usually be recorded as a whole number.² No induration, record as 0 mm.

Record "unknown" in the **Interpreted Result** field unless advised by Saskatchewan TB Prevention and Control.

If a report is required, the *TB Test Outcome Report* will be provided. Reminder - the *TB Test Outcome Report* can only be generated for a TB skin test result that is entered as a non-historical test in Panorama.

Historical documentation of TB skin test results should also be entered in the **Interpreted Result** and **Reaction Size** fields. Historical results must be entered by a nurse. The most recent negative as well as any positive results should be recorded in the **Interpreted Result** field and if a valid measurement of induration is available record the induration in millimetres (mm) in the **Reaction Size** field.

¹ The 2013 *Canadian Tuberculosis Standards* indicate that if the TB skin test cannot be read within 72 hours that it should be repeated. On page 16 in *A Reference Guide to the Tuberculosis Program In Saskatchewan, 2005* it indicates that induration of 10 mm or greater at 6-24 hours and at 72-96 hours is recorded.

² Chapter 4 in the *Canadian Tuberculosis Standards* indicates that if the measurement falls between demarcations on the ruler that the smaller of the two numbers should be recorded.

REFERENCES & RESOURCES:

Panorama User Guides: TB Skin Test –

<https://www.ehealthsask.ca/services/panorama/Pages/Immunizations.aspx>

A Reference Guide to the Tuberculosis Program In Saskatchewan, 2005 -

[https://www.saskatoonhealthregion.ca/locations_services/Services/TB-](https://www.saskatoonhealthregion.ca/locations_services/Services/TB-Prevention/Documents/Resources/Tuberculosis%20Control%20-%20A%20Reference%20Guide%20to%20the%20TB%20Program%20in%20Saskatchewan.pdf)

[Prevention/Documents/Resources/Tuberculosis%20Control%20-](https://www.saskatoonhealthregion.ca/locations_services/Services/TB-Prevention/Documents/Resources/Tuberculosis%20Control%20-%20A%20Reference%20Guide%20to%20the%20TB%20Program%20in%20Saskatchewan.pdf)

[%20A%20Reference%20Guide%20to%20the%20TB%20Program%20in%20Saskatchewan.pdf](https://www.saskatoonhealthregion.ca/locations_services/Services/TB-Prevention/Documents/Resources/Tuberculosis%20Control%20-%20A%20Reference%20Guide%20to%20the%20TB%20Program%20in%20Saskatchewan.pdf)

Canadian Tuberculosis Standards, 7th Edition 2013 – Chapter 4 -

<http://www.respiratoryguidelines.ca/tb-standards-2013>