

Durham Region Health Department **FAX about...**

For Health Care Professionals

World Tuberculosis (TB) Day

World TB Day is observed annually on **March 24**, and the theme identified by Stop TB Partnership for 2025 is "Yes! We Can End TB: Commit, Invest, Deliver!". This theme emphasizes the importance of sustained commitment, financial investments, and effective delivery of interventions in TB prevention, diagnosis, treatment and care.

Introducing TSTin4D/IGRAin4D

The TSTin4D/IGRAin4D (<u>The Online TST/IGRA Interpreter</u>) is now available. This updated tool assists healthcare providers in making informed recommendations about TB preventive therapy. The tool provides information about the likelihood of developing TB disease, dying from TB, as well as post TB disability in the next 20 years for a person with a positive Tuberculin skin test (TST) or a positive Interferon gamma release assay (IGRA) and a known risk factor. It also includes information on the potential benefits and risks of TB preventive therapy.

Did you know...

On average, **5-10%** of individuals who have latent tuberculosis infection (LTBI) **will develop active TB** during their lifetime (Canadian Tuberculosis Standards, 8th edition, 2022).

In 2024, **527 cases of LTBI** were reported to Durham Region Health Department.

Effective treatments are available to prevent progression from LTBI to active TB disease, including rifampin self-administered daily for four months (Canadian Tuberculosis Standards – 8th Edition, 2022).

Eligible clients can access publicly funded TB medications at six pharmacies in Durham Region:

- Durham Pharmacy Port Perry T 905 985 8484 | F 905 985 0827
- Byron Street Medical Pharmacy Whitby T 905 668 9393 | F 905 668 9632
- Clinic Pharmacy Oshawa T 905 576 9090 | F 905 576 1533
- Taunton Health Pharmacy Oshawa T 905 434 1311 | F 905 434 7030
- Health Care Pharmacy Courtice T 905 721 0011 | F 905 721 0770
- Mesa's Compounding Pharmacy Pickering T 905 509 4599 | F 905 509 8000

Positive TSTs or IGRAs must be **reported** to Durham Region Health Department at **905-668-2020 ext. 2996**, by confidential fax at **905-666-6215**, or through the online Notification Form for Diseases of Public Health Significance at www.durham.ca/hcp.

Visit <u>durham.ca/TB</u> for more information.

March 24, 2025

