

## Regimen Monograph

[Regimen Name](#) | [Drug Regimen](#) | [Cycle Frequency](#) | [Administrative Information](#) | [References](#) | [Other Notes](#) | [Disclaimer](#)

## A - Regimen Name

## MTRX(5D) Regimen

Methotrexate

**Disease Site** Gynecologic - Gestational Trophoblastic Disease (GTN) Low-risk

**Intent** Curative

**Regimen Category** **Evidence-informed :**

Regimen is considered appropriate as part of the standard care of patients; meaningfully improves outcomes (survival, quality of life), tolerability or costs compared to alternatives (recommended by the Disease Site Team and national consensus body e.g. pan-Canadian Oncology Drug Review, pCODR). Recommendation is based on an appropriately conducted phase III clinical trial relevant to the Canadian context OR (where phase III trials are not feasible) an appropriately sized phase II trial. Regimens where one or more drugs are not approved by Health Canada for any indication will be identified under Rationale and Use.

This **Regimen Abstract** is an **abbreviated** version of a Regimen Monograph and contains only top level information on usage, dosing, schedule, cycle length and special notes (if available). Information in regimen abstracts is accurate to the extent of the ST-QBP regimen master listings, and has not undergone the full review process of a regimen monograph. Full regimen monographs will be published for each ST-QBP regimen as they are developed.

**Rationale and Uses** Treatment of non-metastatic or metastatic Low Risk (WHO 0-6) GTN

[back to top](#)

**B - Drug Regimen**[methotrexate](#)

0.4 mg /kg/day

IV (maximum 25 mg per day) Days 1 to 5

[back to top](#)**C - Cycle Frequency****REPEAT EVERY 14 DAYS**

Treatment continued for one to two courses after documentation of the first normal hCG level

[back to top](#)**J - Administrative Information**

Approximate Patient Visit	0.5 hour
Pharmacy Workload (average time per visit)	7.714 minutes
Nursing Workload (average time per visit)	36.667 minutes

[back to top](#)**K - References**

Lurain JR, Elfstrand EP: Single-agent methotrexate chemotherapy for the treatment of nonmetastatic gestational trophoblastic tumors. Am J Obstet Gynecol 1995;172:574-9.

[back to top](#)**M - Disclaimer*****Regimen Abstracts***

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### **Regimen Monographs**

Refer to the [New Drug Funding Program](#) or [Ontario Public Drug Programs](#) websites for the most up-to-date public funding information.

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Some Formulary documents, such as the medication information sheets, regimen information sheets and symptom management information (for patients), are intended for patients. Patients should always consult with their healthcare provider if they have questions regarding any information set out in the Formulary documents.

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[back to top](#)